

## CONTENTS

VARIABLE NAME	POSITION	LENGTH	DESCRIPTION
HICNo	1	32	Medicare ID number, encrypted
YOB	33	4	Year of Birth
State_1999	37	2	State of residence in 1999 (SSA code)
PABM_1999	39	12	Total Part A & B claims payments in 1999
IM_1999	51	12	Inpatient claims payments in 1999
OM_1999	63	12	Outpatient claims payments in 1999
BM_1999	75	12	Physician claims payments in 1999
DM_1999	87	12	DME claims payments in 1999
DRG_1999_1	99	3	1st DRG code in 1999
DRG_1999_2	102	3	2nd DRG code in 1999
DRG_1999_3	105	3	3rd DRG code in 1999
DRG_1999_4	108	3	4th DRG code in 1999
DRG_1999_5	111	3	5th DRG code in 1999
DRG_1999_6	114	3	6th DRG code in 1999
DRG_1999_7	117	3	7th DRG code in 1999
DRG_1999_8	120	3	8th DRG code in 1999
DRG_1999_9	123	3	9th DRG code in 1999
DRG_1999_10	126	3	10th DRG code in 1999
HCC1_1999	129	1	HIV/AIDS in 1999
HCC2_1999	130	1	Septicemia/Shock in 1999
HCC5_1999	131	1	Opportunistic Infections in 1999
HCC7_1999	132	1	Metastatic Cancer and Acute Leukemia in 1999
HCC8_1999	133	1	Lung, Upper Digestive Tract, and Other Severe Cancers in 1999
HCC9_1999	134	1	Lymphatic, Head and Neck, Brain, and Other Major Cancers in 1999
HCC10_1999	135	1	Breast, Prostate, Colorectal and Other Cancers and Tumors in 1999
HCC15_1999	136	1	Diabetes with Renal or Peripheral Circulatory Manifestation in 1999
HCC16_1999	137	1	Diabetes with Neurologic or Other Specified Manifestation in 1999
HCC17_1999	138	1	Diabetes with Acute Complications in 1999
HCC18_1999	139	1	Diabetes with Ophthalmologic or Unspecified Manifestation in 1999
HCC19_1999	140	1	Diabetes without Complication in 1999
HCC21_1999	141	1	Protein-Calorie Malnutrition in 1999
HCC25_1999	142	1	End-Stage Liver Disease in 1999
HCC26_1999	143	1	Cirrhosis of Liver in 1999
HCC27_1999	144	1	Chronic Hepatitis in 1999
HCC31_1999	145	1	Intestinal Obstruction/Perforation in 1999
HCC32_1999	146	1	Pancreatic Disease in 1999

## CONTENTS

HCC33_1999	147	1 Inflammatory Bowel Disease in 1999
HCC37_1999	148	1 Bone/Joint/Muscle Infections/Necrosis in 1999
HCC38_1999	149	1 Rheumatoid Arthritis and Inflammatory Connective Tissue Disease in 1999
HCC44_1999	150	1 Severe Hematological Disorders in 1999
HCC45_1999	151	1 Disorders of Immunity in 1999
HCC51_1999	152	1 Drug/Alcohol Psychosis in 1999
HCC52_1999	153	1 Drug/Alcohol Dependence in 1999
HCC54_1999	154	1 Schizophrenia in 1999
HCC55_1999	155	1 Major Depressive, Bipolar, and Paranoid Disorders in 1999
HCC67_1999	156	1 Quadriplegia, Other Extensive Paralysis in 1999
HCC68_1999	157	1 Paraplegia in 1999
HCC69_1999	158	1 Spinal Cord Disorders/Injuries in 1999
HCC70_1999	159	1 Muscular Dystrophy in 1999
HCC71_1999	160	1 Polyneuropathy in 1999
HCC72_1999	161	1 Multiple Sclerosis in 1999
HCC73_1999	162	1 Parkinsons and Huntingtons Diseases in 1999
HCC74_1999	163	1 Seizure Disorders and Convulsions in 1999
HCC75_1999	164	1 Coma, Brain Compression/Anoxic Damage in 1999
HCC77_1999	165	1 Respirator Dependence/Tracheostomy Status in 1999
HCC78_1999	166	1 Respiratory Arrest in 1999
HCC79_1999	167	1 Cardio-Respiratory Failure and Shock in 1999
HCC80_1999	168	1 Congestive Heart Failure in 1999
HCC81_1999	169	1 Acute Myocardial Infarction in 1999
HCC82_1999	170	1 Unstable Angina and Other Acute Ischemic Heart Disease in 1999
HCC83_1999	171	1 Angina Pectoris/Old Myocardial Infarction in 1999
HCC92_1999	172	1 Specified Heart Arrhythmias in 1999
HCC95_1999	173	1 Cerebral Hemorrhage in 1999
HCC96_1999	174	1 Ischemic or Unspecified Stroke in 1999
HCC100_1999	175	1 Hemiplegia/Hemiparesis in 1999
HCC101_1999	176	1 Cerebral Palsy and Other Paralytic Syndromes in 1999
HCC104_1999	177	1 Vascular Disease with Complications in 1999
HCC105_1999	178	1 Vascular Disease in 1999
HCC107_1999	179	1 Cystic Fibrosis in 1999
HCC108_1999	180	1 Chronic Obstructive Pulmonary Disease in 1999
HCC111_1999	181	1 Aspiration and Specified Bacterial Pneumonias in 1999
HCC112_1999	182	1 Pneumococcal Pneumonia, Emphysema, Lung Abscess in 1999
HCC119_1999	183	1 Proliferative Diabetic Retinopathy and Vitreous Hemorrhage in 1999

## CONTENTS

HCC130_1999	184	1 Dialysis Status in 1999
HCC131_1999	185	1 Renal Failure in 1999
HCC132_1999	186	1 Nephritis in 1999
HCC148_1999	187	1 Decubitus Ulcer of Skin in 1999
HCC149_1999	188	1 Chronic Ulcer of Skin, Except Decubitus in 1999
HCC150_1999	189	1 Extensive Third-Degree Burns in 1999
HCC154_1999	190	1 Severe Head Injury in 1999
HCC155_1999	191	1 Major Head Injury in 1999
HCC157_1999	192	1 Vertebral Fractures without Spinal Cord Injury in 1999
HCC158_1999	193	1 Hip Fracture/Dislocation in 1999
HCC161_1999	194	1 Traumatic Amputation in 1999
HCC164_1999	195	1 Major Complications of Medical Care and Trauma in 1999
HCC174_1999	196	1 Major Organ Transplant Status in 1999
HCC176_1999	197	1 Artificial Openings for Feeding or Elimination in 1999
HCC177_1999	198	1 Amputation Status, Lower Limb/Amputation Complications in 1999
RiskScore_1999	199	8 Risk score, derived from CY 1999 HCCs and other criteria
State_2000	207	2 State of residence in 2000 (SSA code)
PABM_2000	209	12 Total Part A & B claims payments in 2000
IM_2000	221	12 Inpatient claims payments in 2000
OM_2000	233	12 Outpatient claims payments in 2000
BM_2000	245	12 Physician claims payments in 2000
DM_2000	257	12 DME claims payments in 2000
DRG_2000_1	269	3 1st DRG code in 2000
DRG_2000_2	272	3 2nd DRG code in 2000
DRG_2000_3	275	3 3rd DRG code in 2000
DRG_2000_4	278	3 4th DRG code in 2000
DRG_2000_5	281	3 5th DRG code in 2000
DRG_2000_6	284	3 6th DRG code in 2000
DRG_2000_7	287	3 7th DRG code in 2000
DRG_2000_8	290	3 8th DRG code in 2000
DRG_2000_9	293	3 9th DRG code in 2000
DRG_2000_10	296	3 10th DRG code in 2000
HCC1_2000	299	1 HIV/AIDS in 2000
HCC2_2000	300	1 Septicemia/Shock in 2000
HCC5_2000	301	1 Opportunistic Infections in 2000
HCC7_2000	302	1 Metastatic Cancer and Acute Leukemia in 2000
HCC8_2000	303	1 Lung, Upper Digestive Tract, and Other Severe Cancers in 2000

## CONTENTS

HCC9_2000	304	1 Lymphatic, Head and Neck, Brain, and Other Major Cancers in 2000
HCC10_2000	305	1 Breast, Prostate, Colorectal and Other Cancers and Tumors in 2000
HCC15_2000	306	1 Diabetes with Renal or Peripheral Circulatory Manifestation in 2000
HCC16_2000	307	1 Diabetes with Neurologic or Other Specified Manifestation in 2000
HCC17_2000	308	1 Diabetes with Acute Complications in 2000
HCC18_2000	309	1 Diabetes with Ophthalmologic or Unspecified Manifestation in 2000
HCC19_2000	310	1 Diabetes without Complication in 2000
HCC21_2000	311	1 Protein-Calorie Malnutrition in 2000
HCC25_2000	312	1 End-Stage Liver Disease in 2000
HCC26_2000	313	1 Cirrhosis of Liver in 2000
HCC27_2000	314	1 Chronic Hepatitis in 2000
HCC31_2000	315	1 Intestinal Obstruction/Perforation in 2000
HCC32_2000	316	1 Pancreatic Disease in 2000
HCC33_2000	317	1 Inflammatory Bowel Disease in 2000
HCC37_2000	318	1 Bone/Joint/Muscle Infections/Necrosis in 2000
HCC38_2000	319	1 Rheumatoid Arthritis and Inflammatory Connective Tissue Disease in 2000
HCC44_2000	320	1 Severe Hematological Disorders in 2000
HCC45_2000	321	1 Disorders of Immunity in 2000
HCC51_2000	322	1 Drug/Alcohol Psychosis in 2000
HCC52_2000	323	1 Drug/Alcohol Dependence in 2000
HCC54_2000	324	1 Schizophrenia in 2000
HCC55_2000	325	1 Major Depressive, Bipolar, and Paranoid Disorders in 2000
HCC67_2000	326	1 Quadriplegia, Other Extensive Paralysis in 2000
HCC68_2000	327	1 Paraplegia in 2000
HCC69_2000	328	1 Spinal Cord Disorders/Injuries in 2000
HCC70_2000	329	1 Muscular Dystrophy in 2000
HCC71_2000	330	1 Polyneuropathy in 2000
HCC72_2000	331	1 Multiple Sclerosis in 2000
HCC73_2000	332	1 Parkinsons and Huntingtons Diseases in 2000
HCC74_2000	333	1 Seizure Disorders and Convulsions in 2000
HCC75_2000	334	1 Coma, Brain Compression/Anoxic Damage in 2000
HCC77_2000	335	1 Respirator Dependence/Tracheostomy Status in 2000
HCC78_2000	336	1 Respiratory Arrest in 2000
HCC79_2000	337	1 Cardio-Respiratory Failure and Shock in 2000
HCC80_2000	338	1 Congestive Heart Failure in 2000
HCC81_2000	339	1 Acute Myocardial Infarction in 2000
HCC82_2000	340	1 Unstable Angina and Other Acute Ischemic Heart Disease in 2000

## CONTENTS

HCC83_2000	341	1 Angina Pectoris/Old Myocardial Infarction in 2000
HCC92_2000	342	1 Specified Heart Arrhythmias in 2000
HCC95_2000	343	1 Cerebral Hemorrhage in 2000
HCC96_2000	344	1 Ischemic or Unspecified Stroke in 2000
HCC100_2000	345	1 Hemiplegia/Hemiparesis in 2000
HCC101_2000	346	1 Cerebral Palsy and Other Paralytic Syndromes in 2000
HCC104_2000	347	1 Vascular Disease with Complications in 2000
HCC105_2000	348	1 Vascular Disease in 2000
HCC107_2000	349	1 Cystic Fibrosis in 2000
HCC108_2000	350	1 Chronic Obstructive Pulmonary Disease in 2000
HCC111_2000	351	1 Aspiration and Specified Bacterial Pneumonias in 2000
HCC112_2000	352	1 Pneumococcal Pneumonia, Emphysema, Lung Abscess in 2000
HCC119_2000	353	1 Proliferative Diabetic Retinopathy and Vitreous Hemorrhage in 2000
HCC130_2000	354	1 Dialysis Status in 2000
HCC131_2000	355	1 Renal Failure in 2000
HCC132_2000	356	1 Nephritis in 2000
HCC148_2000	357	1 Decubitus Ulcer of Skin in 2000
HCC149_2000	358	1 Chronic Ulcer of Skin, Except Decubitus in 2000
HCC150_2000	359	1 Extensive Third-Degree Burns in 2000
HCC154_2000	360	1 Severe Head Injury in 2000
HCC155_2000	361	1 Major Head Injury in 2000
HCC157_2000	362	1 Vertebral Fractures without Spinal Cord Injury in 2000
HCC158_2000	363	1 Hip Fracture/Dislocation in 2000
HCC161_2000	364	1 Traumatic Amputation in 2000
HCC164_2000	365	1 Major Complications of Medical Care and Trauma in 2000
HCC174_2000	366	1 Major Organ Transplant Status in 2000
HCC176_2000	367	1 Artificial Openings for Feeding or Elimination in 2000
HCC177_2000	368	1 Amputation Status, Lower Limb/Amputation Complications in 2000
RiskScore_2000	369	8 Risk score, derived from CY 2000 HCCs and other criteria
State_2001	377	2 State of residence in 2001 (SSA code)
Died_2001	379	1 Died in 2001
NM_PAB_2001	380	2 Number of months enrolled in both Parts A and B in 2001
PABM_2001	382	12 Total Part A & B claims payments in 2001
IM_2001	394	12 Inpatient claims payments in 2001
OM_2001	406	12 Outpatient claims payments in 2001
BM_2001	418	12 Physician claims payments in 2001
DM_2001	430	12 DME claims payments in 2001

## CONTENTS

DRG_2001_1	442	3 1st DRG code in 2001
DRG_2001_2	445	3 2nd DRG code in 2001
DRG_2001_3	448	3 3rd DRG code in 2001
DRG_2001_4	451	3 4th DRG code in 2001
DRG_2001_5	454	3 5th DRG code in 2001
DRG_2001_6	457	3 6th DRG code in 2001
DRG_2001_7	460	3 7th DRG code in 2001
DRG_2001_8	463	3 8th DRG code in 2001
DRG_2001_9	466	3 9th DRG code in 2001
DRG_2001_10	469	3 10th DRG code in 2001
HCC1_2001	472	1 HIV/AIDS in 2001
HCC2_2001	473	1 Septicemia/Shock in 2001
HCC5_2001	474	1 Opportunistic Infections in 2001
HCC7_2001	475	1 Metastatic Cancer and Acute Leukemia in 2001
HCC8_2001	476	1 Lung, Upper Digestive Tract, and Other Severe Cancers in 2001
HCC9_2001	477	1 Lymphatic, Head and Neck, Brain, and Other Major Cancers in 2001
HCC10_2001	478	1 Breast, Prostate, Colorectal and Other Cancers and Tumors in 2001
HCC15_2001	479	1 Diabetes with Renal or Peripheral Circulatory Manifestation in 2001
HCC16_2001	480	1 Diabetes with Neurologic or Other Specified Manifestation in 2001
HCC17_2001	481	1 Diabetes with Acute Complications in 2001
HCC18_2001	482	1 Diabetes with Ophthalmologic or Unspecified Manifestation in 2001
HCC19_2001	483	1 Diabetes without Complication in 2001
HCC21_2001	484	1 Protein-Calorie Malnutrition in 2001
HCC25_2001	485	1 End-Stage Liver Disease in 2001
HCC26_2001	486	1 Cirrhosis of Liver in 2001
HCC27_2001	487	1 Chronic Hepatitis in 2001
HCC31_2001	488	1 Intestinal Obstruction/Perforation in 2001
HCC32_2001	489	1 Pancreatic Disease in 2001
HCC33_2001	490	1 Inflammatory Bowel Disease in 2001
HCC37_2001	491	1 Bone/Joint/Muscle Infections/Necrosis in 2001
HCC38_2001	492	1 Rheumatoid Arthritis and Inflammatory Connective Tissue Disease in 2001
HCC44_2001	493	1 Severe Hematological Disorders in 2001
HCC45_2001	494	1 Disorders of Immunity in 2001
HCC51_2001	495	1 Drug/Alcohol Psychosis in 2001
HCC52_2001	496	1 Drug/Alcohol Dependence in 2001
HCC54_2001	497	1 Schizophrenia in 2001
HCC55_2001	498	1 Major Depressive, Bipolar, and Paranoid Disorders in 2001

## CONTENTS

HCC67_2001	499	1 Quadriplegia, Other Extensive Paralysis in 2001
HCC68_2001	500	1 Paraplegia in 2001
HCC69_2001	501	1 Spinal Cord Disorders/Injuries in 2001
HCC70_2001	502	1 Muscular Dystrophy in 2001
HCC71_2001	503	1 Polyneuropathy in 2001
HCC72_2001	504	1 Multiple Sclerosis in 2001
HCC73_2001	505	1 Parkinsons and Huntingtons Diseases in 2001
HCC74_2001	506	1 Seizure Disorders and Convulsions in 2001
HCC75_2001	507	1 Coma, Brain Compression/Anoxic Damage in 2001
HCC77_2001	508	1 Respirator Dependence/Tracheostomy Status in 2001
HCC78_2001	509	1 Respiratory Arrest in 2001
HCC79_2001	510	1 Cardio-Respiratory Failure and Shock in 2001
HCC80_2001	511	1 Congestive Heart Failure in 2001
HCC81_2001	512	1 Acute Myocardial Infarction in 2001
HCC82_2001	513	1 Unstable Angina and Other Acute Ischemic Heart Disease in 2001
HCC83_2001	514	1 Angina Pectoris/Old Myocardial Infarction in 2001
HCC92_2001	515	1 Specified Heart Arrhythmias in 2001
HCC95_2001	516	1 Cerebral Hemorrhage in 2001
HCC96_2001	517	1 Ischemic or Unspecified Stroke in 2001
HCC100_2001	518	1 Hemiplegia/Hemiparesis in 2001
HCC101_2001	519	1 Cerebral Palsy and Other Paralytic Syndromes in 2001
HCC104_2001	520	1 Vascular Disease with Complications in 2001
HCC105_2001	521	1 Vascular Disease in 2001
HCC107_2001	522	1 Cystic Fibrosis in 2001
HCC108_2001	523	1 Chronic Obstructive Pulmonary Disease in 2001
HCC111_2001	524	1 Aspiration and Specified Bacterial Pneumonias in 2001
HCC112_2001	525	1 Pneumococcal Pneumonia, Emphysema, Lung Abscess in 2001
HCC119_2001	526	1 Proliferative Diabetic Retinopathy and Vitreous Hemorrhage in 2001
HCC130_2001	527	1 Dialysis Status in 2001
HCC131_2001	528	1 Renal Failure in 2001
HCC132_2001	529	1 Nephritis in 2001
HCC148_2001	530	1 Decubitus Ulcer of Skin in 2001
HCC149_2001	531	1 Chronic Ulcer of Skin, Except Decubitus in 2001
HCC150_2001	532	1 Extensive Third-Degree Burns in 2001
HCC154_2001	533	1 Severe Head Injury in 2001
HCC155_2001	534	1 Major Head Injury in 2001
HCC157_2001	535	1 Vertebral Fractures without Spinal Cord Injury in 2001

## CONTENTS

HCC158_2001	536	1 Hip Fracture/Dislocation in 2001
HCC161_2001	537	1 Traumatic Amputation in 2001
HCC164_2001	538	1 Major Complications of Medical Care and Trauma in 2001
HCC174_2001	539	1 Major Organ Transplant Status in 2001
HCC176_2001	540	1 Artificial Openings for Feeding or Elimination in 2001
HCC177_2001	541	1 Amputation Status, Lower Limb/Amputation Complications in 2001
RiskScore_2001	542	8 Risk score, derived from CY 2001 HCCs and other criteria