Weighted Summary Statistics: PUF Medicaid Inpatient File

Variable	Variable Label	Count of Non-missing Values (Unweighted)	Count of Missing Values (Unweighted)	Minimum	Maximum	Mean	Standard Deviation
LOS	Length of Stay	631,240	4,367	1.00	60.00	6.04	25.72
PERSON_WGHT	Person Weight	635,607	0	1.00	730.94	13.65	11.42
PLAN_PMT_AMT	Plan Paid Amount	261,992	373,615	0.00	1,167,164.19	5,213.75	49,014.03
TOT_CHRG_AMT	Total Charged Amount	262,387	373,220	0.00	7,481,718.89	36,332.47	285,363.67

Level of Missingness: PUF Medicaid Inpatient File

Variable	Variable Label	Count of Non-missing Values (Unweighted)	Count of Missing Values (Unweighted)	Count of Non-missing Values (Weighted)	Count of Missing Values (Weighted)
CLM_CNTL_NUM	Claim Number	635,607	0	8,678,502	
FACILITY_ID	Facility ID	609,855	25,752	8,309,897	368,605
PERSON_ID	Unique Person Identifier	635,607	0	8,678,502	

Attending Provider Specialty					
AT_SPCLTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	4,505,657	51.92	4,505,657	51.92	
01: General practice	1,170,700	13.49	5,676,358	65.41	
02: General surgery	80,330	0.93	5,756,687	66.33	
03: Allergy/immunology	28,827	0.33	5,785,515	66.66	
04: Otolaryngology	4,189	0.05	5,789,704	66.71	
05: Anesthesiology	5,300	0.06	5,795,004	66.77	
06: Cardiology	26,668	0.31	5,821,673	67.08	
07: Dermatology	840	0.01	5,822,512	67.09	
08: Family practice	129,544	1.49	5,952,057	68.58	
09: Interventional Pain Management (IPM) (eff. 4/1/2003)	747	0.01	5,952,803	68.59	
10: Gastroenterology	2,813	0.03	5,955,616	68.62	
11: Internal medicine	404,303	4.66	6,359,920	73.28	
12: Osteopathic manipulative medicine	214	0.00	6,360,134	73.29	
13: Neurology	16,017	0.18	6,376,151	73.47	
14: Neurosurgery	17,388	0.20	6,393,539	73.67	
15: Speech/language pathologist in private practice	7,706	0.09	6,401,245	73.76	
16: Obstetrics/gynecology	232,508	2.68	6,633,753	76.44	
17: Hospice and Palliative Care	869	0.01	6,634,622	76.45	
18: Ophthalmology	1,835	0.02	6,636,457	76.47	
19: Oral surgery (dentists only)	1,211	0.01	6,637,668	76.48	
20: Orthopedic surgery	75,514	0.87	6,713,182	77.35	
21: Cardiac Electrophysiology	212	0.00	6,713,394	77.36	
22: Pathology	1,252	0.01	6,714,646	77.37	
23: Sports medicine	343	0.00	6,714,989	77.37	
24: Plastic and reconstructive surgery	2,055	0.02	6,717,044	77.40	
25: Physical medicine and rehabilitation	6,740	0.08	6,723,784	77.48	
26: Psychiatry	157,805	1.82	6,881,589	79.29	
27: Geriatric Psychiatry	4,166	0.05	6,885,754	79.34	
28: Colorectal surgery (formerly proctology)	3,405	0.04	6,889,159	79.38	
29: Pulmonary disease	11,236	0.13	6,900,395	79.51	
30: Diagnostic radiology	2,011	0.02	6,902,406	79.53	
31: Intensive cardiac rehabilitation	133	0.00	6,902,538	79.54	
32: Anesthesiologist Assistant (eff. 4/1/2003, previously grouped with Certified Registered Nurse Anesthetists (CRNA))	246	0.00	6,902,785	79.54	
33: Thoracic surgery	5,731	0.07	6,908,516	79.60	
34: Urology	8,337	0.10	6,916,854	79.70	

Attending Provider Specialty				
AT_SPCLTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
35: Chiropractic	523	0.01	6,917,377	79.71
36: Nuclear medicine	1,054	0.01	6,918,431	79.72
37: Pediatric medicine	91,573	1.06	7,010,004	80.77
38: Geriatric medicine	550	0.01	7,010,555	80.78
39: Nephrology	5,737	0.07	7,016,291	80.85
40: Hand surgery	1,576	0.02	7,017,867	80.86
41: Optometry	21,015	0.24	7,038,883	81.11
42: Certified nurse midwife	7,707	0.09	7,046,589	81.20
43: Certified Registered Nurse Anesthetist (CRNA) (Anesthesiologist Assistants were removed from this specialty 4/1/2003)	4,356	0.05	7,050,945	81.25
44: Infectious disease	2,285	0.03	7,053,230	81.27
45: Mammography screening center	49,810	0.57	7,103,040	81.85
46: Endocrinology	764	0.01	7,103,804	81.86
48: Podiatry	729	0.01	7,104,533	81.86
49: Ambulatory surgical center (formerly miscellaneous)	722	0.01	7,105,255	81.87
50: Nurse practitioner	9,426	0.11	7,114,681	81.98
53: Medical supply company with certified prosthetist-orthotist (certified by American Board for Certification in Prosthetics and Orthotics)	117	0.00	7,114,798	81.98
54: Medical supply company for DMERC (and not included in 51-53)	3,406	0.04	7,118,204	82.02
55: Individual certified orthotic personnel certified by an accrediting organization	224	0.00	7,118,428	82.02
57: Individual certified prostheticorthotic personnel certified by an accrediting organization	5,747	0.07	7,124,175	82.09
58: Medical supply company with registered pharmacist	812	0.01	7,124,987	82.10
59: Ambulance service (private)	8,333	0.10	7,133,320	82.20
60: Public health or welfare agencies (federal, state, and local)	2,722	0.03	7,136,042	82.23
61: Voluntary health or charitable agencies (e.g., National Cancer Society, National Heart Association, Catholic Charities)	1,101	0.01	7,137,144	82.24
62: Psychologist (billing independently)	12,675	0.15	7,149,819	82.39
64: Audiologist (billing independently)	5,115	0.06	7,154,934	82.44
65: Physical therapist in private practice	9,602	0.11	7,164,536	82.55
66: Rheumatology	575	0.01	7,165,110	82.56
67: Occupational therapist in private practice	678	0.01	7,165,789	82.57
69: Clinical laboratory (billing independently)	888	0.01	7,166,677	82.58
70: Single or Multispecialty clinic or group practice (PA Group)	72,501	0.84	7,239,178	83.42
71: Registered Dietician/Nutrition Professional (eff. 1/1/2002)	660	0.01	7,239,839	83.42
72: Pain Management (eff. 1/1/2002)	214	0.00	7,240,053	83.43
74: Radiation Therapy Centers (prior to 4/2003 this included Independent Diagnostic Testing Facilities (IDTF)	1,871	0.02	7,241,924	83.45
76: Peripheral vascular disease	247	0.00	7,242,171	83.45

Attending Provider Specialty					
AT_SPCLTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
77: Vascular surgery	10,470	0.12	7,252,640	83.57	
78: Cardiac surgery	1,062	0.01	7,253,703	83.58	
79: Addiction medicine	27,813	0.32	7,281,515	83.90	
80: Licensed clinical social worker	353	0.00	7,281,869	83.91	
81: Critical care (intensivists)	24,170	0.28	7,306,039	84.19	
82: Hematology	2,441	0.03	7,308,480	84.21	
83: Hematology/oncology	4,195	0.05	7,312,675	84.26	
84: Preventive medicine	832	0.01	7,313,507	84.27	
85: Maxillofacial surgery	280	0.00	7,313,787	84.27	
86: Neuropsychiatry	4,482	0.05	7,318,269	84.33	
87: All other suppliers (e.g., drug stores)	72,130	0.83	7,390,400	85.16	
89: Certified clinical nurse specialist	560	0.01	7,390,959	85.16	
90: Medical oncology	236	0.00	7,391,195	85.17	
91: Surgical oncology	272	0.00	7,391,467	85.17	
92: Radiation oncology	831	0.01	7,392,298	85.18	
93: Emergency medicine	20,083	0.23	7,412,381	85.41	
94: Interventional radiology	437	0.01	7,412,819	85.42	
96: Optician	371	0.00	7,413,190	85.42	
97: Physician assistant	1,336	0.02	7,414,526	85.44	
98: Gynecological/oncology	114,915	1.32	7,529,441	86.76	
A0 : Hospital (DMERCs only)	1,046,531	12.06	8,575,972	98.82	
A1 : Skilled Nursing Facility (DMERCs only)	1,079	0.01	8,577,051	98.83	
A2 : Intermediate care nursing facility (DMERCs only)	12,534	0.14	8,589,585	98.98	
A3 : Nursing facility, other (DMERCs only)	70,561	0.81	8,660,146	99.79	
A4 : Home Health Agency (DMERCs only)	346	0.00	8,660,492	99.79	
A5 : Pharmacy (DMERC)	10,573	0.12	8,671,065	99.91	
B4: Does not meet definition of health care provider (e.g., Rehabilitation agency, organ procurement organizations, histocompatibility labs) (eff. 10/2/2007)	7,437	0.09	8,678,502	100.00	

Service Begin Date								
SRVC_BEG_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent				
•	54,785	0.63	54,785	0.63				
02/2005	452	0.01	55,237	0.64				
08/2005	115	0.00	55,352	0.64				
10/2005	545	0.01	55,897	0.64				
11/2006	115	0.00	56,012	0.65				
09/2007	143	0.00	56,155	0.65				
06/2008	452	0.01	56,607	0.65				
02/2010	22	0.00	56,629	0.65				
11/2010	330	0.00	56,959	0.66				
01/2011	17	0.00	56,976	0.66				
03/2011	12	0.00	56,988	0.66				
04/2011	146	0.00	57,133	0.66				
11/2011	19	0.00	57,152	0.66				
06/2012	229	0.00	57,381	0.66				
07/2012	13	0.00	57,394	0.66				
04/2013	30	0.00	57,424	0.66				
05/2013	359	0.00	57,782	0.67				
08/2013	13	0.00	57,796	0.67				
09/2013	186	0.00	57,982	0.67				
10/2013	274	0.00	58,255	0.67				
01/2014	87	0.00	58,342	0.67				
02/2014	98	0.00	58,440	0.67				
03/2014	25	0.00	58,465	0.67				
04/2014	8	0.00	58,473	0.67				
05/2014	21	0.00	58,494	0.67				
06/2014	51	0.00	58,546	0.67				
08/2014	368	0.00	58,913	0.68				
09/2014	34	0.00	58,948	0.68				
10/2014	119	0.00	59,067	0.68				
12/2014	14	0.00	59,080	0.68				
01/2015	433	0.00	59,513	0.69				
02/2015	634	0.01	60,147	0.69				
03/2015	195	0.00	60,342	0.70				
04/2015	253	0.00	60,595	0.70				
05/2015	95	0.00	60,689	0.70				
06/2015	258	0.00	60,948	0.70				

Service Begin Date							
SRVC_BEG_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
07/2015	613	0.01	61,561	0.71			
08/2015	667	0.01	62,227	0.72			
09/2015	1,047	0.01	63,275	0.73			
10/2015	2,295	0.03	65,570	0.76			
11/2015	4,668	0.05	70,238	0.81			
12/2015	90,129	1.04	160,367	1.85			
01/2016	735,437	8.47	895,804	10.32			
02/2016	697,764	8.04	1,593,568	18.36			
03/2016	741,660	8.55	2,335,228	26.91			
04/2016	698,863	8.05	3,034,092	34.96			
05/2016	728,622	8.40	3,762,713	43.36			
06/2016	708,354	8.16	4,471,067	51.52			
07/2016	712,901	8.21	5,183,968	59.73			
08/2016	744,255	8.58	5,928,223	68.31			
09/2016	711,084	8.19	6,639,307	76.50			
10/2016	723,097	8.33	7,362,405	84.83			
11/2016	695,589	8.02	8,057,994	92.85			
12/2016	614,984	7.09	8,672,977	99.94			
01/2017	2,250	0.03	8,675,227	99.96			
02/2017	1,436	0.02	8,676,663	99.98			
03/2017	441	0.01	8,677,104	99.98			
04/2017	192	0.00	8,677,296	99.99			
05/2017	100	0.00	8,677,396	99.99			
06/2017	157	0.00	8,677,553	99.99			
07/2017	83	0.00	8,677,636	99.99			
08/2017	49	0.00	8,677,686	99.99			
09/2017	38	0.00	8,677,724	99.99			
10/2017	64	0.00	8,677,788	99.99			
11/2017	86	0.00	8,677,873	99.99			
12/2017	583	0.01	8,678,456	100.00			
04/2018	15	0.00	8,678,471	100.00			
05/2018	31	0.00	8,678,502	100.00			

Service End Date							
SRVC_END_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
	59,080	0.68	59,080	0.68			
03/2015	433	0.00	59,513	0.69			
04/2015	644	0.01	60,157	0.69			
05/2015	287	0.00	60,443	0.70			
06/2015	152	0.00	60,595	0.70			
07/2015	105	0.00	60,700	0.70			
08/2015	361	0.00	61,061	0.70			
09/2015	518	0.01	61,579	0.71			
10/2015	702	0.01	62,281	0.72			
11/2015	1,055	0.01	63,336	0.73			
12/2015	2,563	0.03	65,899	0.76			
01/2016	709,234	8.17	775,134	8.93			
02/2016	700,114	8.07	1,475,247	17.00			
03/2016	744,041	8.57	2,219,288	25.57			
04/2016	705,982	8.13	2,925,271	33.71			
05/2016	721,897	8.32	3,647,168	42.03			
06/2016	711,815	8.20	4,358,982	50.23			
07/2016	715,158	8.24	5,074,140	58.47			
08/2016	727,860	8.39	5,802,000	66.85			
09/2016	720,922	8.31	6,522,922	75.16			
10/2016	728,308	8.39	7,251,230	83.55			
11/2016	689,523	7.95	7,940,753	91.50			
12/2016	731,584	8.43	8,672,337	99.93			
01/2017	2,891	0.03	8,675,227	99.96			
02/2017	1,436	0.02	8,676,663	99.98			
03/2017	441	0.01	8,677,104	99.98			
04/2017	192	0.00	8,677,296	99.99			
05/2017	100	0.00	8,677,396	99.99			
06/2017	157	0.00	8,677,553	99.99			
07/2017	83	0.00	8,677,636	99.99			
08/2017	49	0.00	8,677,686	99.99			
09/2017	38	0.00	8,677,724	99.99			
10/2017	64	0.00	8,677,788	99.99			
11/2017	86	0.00	8,677,873	99.99			
12/2017	583	0.01	8,678,456	100.00			

Service End Date					
SRVC_END_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
04/2018	15	0.00	8,678,471	100.00	
05/2018	31	0.00	8,678,502	100.00	

Admission Type						
ADMSN_TYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
1: Emergency	4,423,876	50.98	4,423,876	50.98		
2: Urgent	1,938,165	22.33	6,362,041	73.31		
3: Elective	2,204,592	25.40	8,566,633	98.71		
5: Trauma	77,059	0.89	8,643,692	99.60		
9: Unknown	34,810	0.40	8,678,502	100.00		

Type of Bill						
TOB_CD	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	305,951	3.53	305,951	3.53		
011: Inpatient Hospital	8,372,467	96.47	8,678,418	100.00		
041: Inpatient Religious Nonmedical (Hospital)	83	0.00	8,678,502	100.00		

Claim Type Code					
CLM_TYPE_CD	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
IP: Inpatient (IP)	8,678,502	100.00	8,678,502	100.00	

Discharge Status							
DSCHRG_STUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
00: Unknown Value (but present in data)	15,884	0.18	15,884	0.18			
01: Discharged to home/self-care (routine charge).	7,089,485	81.69	7,105,370	81.87			
02: Discharged/transferred to other short term general hospital for inpatient care.	129,400	1.49	7,234,770	83.36			
03: Discharged/transferred to skilled nursing facility (SNF) with Medicare certification in anticipation of covered skilled care (For hospitals with an approved swing bed arrangement, use Code 61=swing bed. For reporting discharges/transfers to a non-certified SNF, the hospital must use Code 04=ICF.	266,568	3.07	7,501,338	86.44			
04: Discharged/transferred to intermediate care facility (ICF).	58,337	0.67	7,559,675	87.11			
05: Discharged/transferred to another type of institution for inpatient care (including distinct parts). NOTE: Effective 1/2005, psychiatric hospital or psychiatric distinct part unit of a hospital will no longer be identified by this code. New code is '65'.	29,006	0.33	7,588,681	87.44			
06: Discharged/transferred to home care of organized home health service organization.	462,147	5.33	8,050,828	92.77			
07: Left against medical advice or discontinued care.	169,312	1.95	8,220,140	94.72			
09: Admitted as an inpatient to this hospital (effective 3/1/1991). In situations where a patient is admitted before midnight of the third day following the day of an outpatient service, the outpatient services are considered inpatient.	4,253	0.05	8,224,393	94.77			
20: Expired (patient did not recover).	87,751	1.01	8,312,144	95.78			
30: Still patient.	141,402	1.63	8,453,546	97.41			
41: Expired in a medical facility such as hospital, SNF, ICF, or freestanding hospice. (Hospice claims only)	8	0.00	8,453,554	97.41			
43: Discharged/transferred to a federal hospital (eff. 10/1/2003)	1,589	0.02	8,455,143	97.43			
50: Discharged/transferred to a Hospice (home).	19,789	0.23	8,474,932	97.65			
51: Discharged/transferred to a Hospice (medical facility).	18,737	0.22	8,493,669	97.87			
61: Discharged/transferred within this institution to a hospital-based Medicare approved swing bed (eff. 9/2001)	3,870	0.04	8,497,539	97.91			
62: Discharged/transferred to an inpatient rehabilitation facility including distinct parts units of a hospital. (eff. 1/2002)	68,224	0.79	8,565,762	98.70			
63: Discharged/transferred to a longterm care hospital. (eff. 1/2002)	13,953	0.16	8,579,715	98.86			
64: Discharged/transferred to a nursing facility certified under Medicaid but not under Medicare (eff. 10/2002)	4,609	0.05	8,584,325	98.91			
65: Discharged/Transferred to a psychiatric hospital or psychiatric distinct unit of a hospital (these types of hospitals were pulled from patient/discharge status code '05' and given their own code). (eff. 1/2005).	55,258	0.64	8,639,583	99.55			
66: Discharged/transferred to a Critical Access Hospital (CAH) (eff. 1/1/2006)	1,787	0.02	8,641,371	99.57			
69: Discharged/transferred to a designated disaster alternative care site (starting 10/2013; applies only to particular MSDRGs*)	718	0.01	8,642,089	99.58			
70: Discharged/transferred to another type of health care institution not defined elsewhere in code list.	17,801	0.21	8,659,890	99.79			
81: Discharged to home or self-care with a planned acute care hospital inpatient readmission.	3,679	0.04	8,663,569	99.83			
82: Discharged/transferred to a short-term general hospital for inpatient care with a planned acute care hospital inpatient readmission.	1,025	0.01	8,664,593	99.84			
83: Discharged/transferred to a skilled nursing facility (SNF) with Medicare certification with a	1,197	0.01	8,665,790	99.85			

Discharge Status				
DSCHRG_STUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
84: Discharged/transferred to a facility that provides custodial or supportive care with a planned acute care hospital inpatient readmission.	936	0.01	8,666,726	99.86
85: Discharged/transferred to a designated cancer center or children's hospital with a planned acute care hospital inpatient readmission.	932	0.01	8,667,658	99.88
86: Discharged/transferred to home under care of organized home health service organization with a planned acute care hospital inpatient readmission.	1,979	0.02	8,669,636	99.90
87: Discharged/transferred to court/law enforcement with a planned acute care hospital inpatient readmission.	1,123	0.01	8,670,759	99.91
90: Discharged/transferred to an inpatient rehabilitation facility (IRF) including rehabilitation distinct part units of a hospital with a planned acute care hospital inpatient readmission.	1,517	0.02	8,672,277	99.93
91: Discharged/transferred to a Medicare certified long-term care hospital (LTCH) with a planned acute care hospital inpatient readmission.	1,054	0.01	8,673,330	99.94
92: Discharged/transferred to a nursing facility certified under Medicaid but not certified under Medicare with a planned acute care hospital inpatient readmission.	1,128	0.01	8,674,458	99.95
93: Discharged/transferred to a psychiatric distinct part unit of a hospital with a planned acute care hospital inpatient readmission.	1,432	0.02	8,675,890	99.97
94: Discharged/transferred to a critical access hospital (CAH) with a planned acute care hospital inpatient readmission.	1,644	0.02	8,677,535	99.99
95: Discharged/transferred to another type of health care institution not defined elsewhere in this code list with a planned acute care hospital inpatient readmission.	967	0.01	8,678,502	100.00

Primary Diagnosis Code (ICD-10) Imputed Flag							
PRMRY_DX_IMPUTED	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
No DX codes present on claim	136,984	1.58	136,984	1.58			
0: Primary DX code was not imputed	8,539,645	98.40	8,676,629	99.98			
1: Primary DX code was imputed	1,873	0.02	8,678,502	100.00			

Primary Diagnosis Code (ICD-10)							
PRMRY_DX_CD	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
(Null Value) Missing/Unknown	136,984	1.58	136,984	1.58			
(Ungroupable diagnosis codes) Non-missing diagnosis code could not be grouped into ICD-10 category.	32	0.00	137,015	1.58			
A00-B99: Certain infectious and parasitic diseases	574,750	6.62	711,766	8.20			
C00-D49: Neoplasms	220,039	2.54	931,805	10.74			
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	137,479	1.58	1,069,284	12.32			
E00-E90: Endocrine, nutritional and metabolic diseases	387,030	4.46	1,456,314	16.78			
F00-F99: Mental and behavioural disorders	1,036,721	11.95	2,493,034	28.73			
G00-G99: Diseases of the nervous system	223,160	2.57	2,716,195	31.30			
H00-H59: Diseases of the eye and adnexa	8,466	0.10	2,724,660	31.40			
H60-H95: Diseases of the ear and mastoid process	12,046	0.14	2,736,706	31.53			
I00-I99: Diseases of the circulatory system	839,985	9.68	3,576,691	41.21			
J00-J99: Diseases of the respiratory system	763,644	8.80	4,340,335	50.01			
K00-K95: Diseases of the digestive system	736,865	8.49	5,077,201	58.50			
L00-L99: Diseases of the skin and subcutaneous tissue	200,106	2.31	5,277,307	60.81			
M00-M99: Diseases of the musculoskeletal system and connective tissue	302,483	3.49	5,579,790	64.29			
N00-N99: Diseases of the genitourinary system	335,313	3.86	5,915,103	68.16			
O00-O99, O9A: Pregnancy, childbirth and the puerperium	1,599,699	18.43	7,514,802	86.59			
P00-P96: Certain conditions originating in the perinatal period	38,878	0.45	7,553,680	87.04			
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	33,695	0.39	7,587,375	87.43			
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	274,428	3.16	7,861,803	90.59			
S00-T88: Injury, poisoning and certain other consequences of external causes	596,528	6.87	8,458,331	97.46			
V00-Y99: External causes of morbidity and mortality	68,633	0.79	8,526,964	98.25			
Z00-Z99: Factors influencing health status and contact with health services	151,538	1.75	8,678,502	100.00			

Secondary Diagnosis Code 1 (ICD-10)						
ICD_DX_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	136,984	1.58	136,984	1.58		
(Ungroupable diagnosis codes) Non-missing diagnosis code could not be grouped into ICD-10 category.	32	0.00	137,015	1.58		
A00-B99: Certain infectious and parasitic diseases	574,750	6.62	711,766	8.20		
C00-D49: Neoplasms	220,039	2.54	931,805	10.74		
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	137,479	1.58	1,069,284	12.32		
E00-E90: Endocrine, nutritional and metabolic diseases	387,030	4.46	1,456,314	16.78		
F00-F99: Mental and behavioural disorders	1,036,721	11.95	2,493,034	28.73		
G00-G99: Diseases of the nervous system	223,160	2.57	2,716,195	31.30		
H00-H59: Diseases of the eye and adnexa	8,466	0.10	2,724,660	31.40		
H60-H95: Diseases of the ear and mastoid process	12,046	0.14	2,736,706	31.53		
I00-I99: Diseases of the circulatory system	839,985	9.68	3,576,691	41.21		
J00-J99: Diseases of the respiratory system	763,644	8.80	4,340,335	50.01		
K00-K95: Diseases of the digestive system	736,865	8.49	5,077,201	58.50		
L00-L99: Diseases of the skin and subcutaneous tissue	200,106	2.31	5,277,307	60.81		
M00-M99: Diseases of the musculoskeletal system and connective tissue	302,483	3.49	5,579,790	64.29		
N00-N99: Diseases of the genitourinary system	335,313	3.86	5,915,103	68.16		
O00-O99, O9A: Pregnancy, childbirth and the puerperium	1,599,699	18.43	7,514,802	86.59		
P00-P96: Certain conditions originating in the perinatal period	38,878	0.45	7,553,680	87.04		
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	33,695	0.39	7,587,375	87.43		
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	274,428	3.16	7,861,803	90.59		
S00-T88: Injury, poisoning and certain other consequences of external causes	596,528	6.87	8,458,331	97.46		
V00-Y99: External causes of morbidity and mortality	68,633	0.79	8,526,964	98.25		
Z00-Z99: Factors influencing health status and contact with health services	151,538	1.75	8,678,502	100.00		

Secondary Diagnosis Code 2 (ICD-10)				
ICD_DX_CD_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	643,287	7.41	643,287	7.41
A00-B99: Certain infectious and parasitic diseases	305,082	3.52	948,369	10.93
C00-D49: Neoplasms	159,734	1.84	1,108,103	12.77
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	397,893	4.58	1,505,996	17.35
E00-E90: Endocrine, nutritional and metabolic diseases	836,968	9.64	2,342,964	27.00
F00-F99: Mental and behavioural disorders	788,853	9.09	3,131,817	36.09
G00-G99: Diseases of the nervous system	345,065	3.98	3,476,882	40.06
H00-H59: Diseases of the eye and adnexa	12,033	0.14	3,488,915	40.20
H60-H95: Diseases of the ear and mastoid process	12,787	0.15	3,501,702	40.35
I00-I99: Diseases of the circulatory system	811,382	9.35	4,313,083	49.70
J00-J99: Diseases of the respiratory system	817,413	9.42	5,130,496	59.12
K00-K95: Diseases of the digestive system	375,153	4.32	5,505,650	63.44
L00-L99: Diseases of the skin and subcutaneous tissue	138,141	1.59	5,643,790	65.03
M00-M99: Diseases of the musculoskeletal system and connective tissue	141,600	1.63	5,785,391	66.66
N00-N99: Diseases of the genitourinary system	569,588	6.56	6,354,979	73.23
O00-O99, O9A: Pregnancy, childbirth and the puerperium	847,466	9.77	7,202,445	82.99
P00-P96: Certain conditions originating in the perinatal period	30,193	0.35	7,232,638	83.34
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	52,950	0.61	7,285,588	83.95
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	546,269	6.29	7,831,857	90.24
S00-T88: Injury, poisoning and certain other consequences of external causes	162,079	1.87	7,993,936	92.11
V00-Y99: External causes of morbidity and mortality	51,497	0.59	8,045,433	92.71
Z00-Z99: Factors influencing health status and contact with health services	633,068	7.29	8,678,502	100.00

Secondary Diagnosis Code 3 (ICD-10)						
ICD_DX_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	1,276,349	14.71	1,276,349	14.71		
A00-B99: Certain infectious and parasitic diseases	204,709	2.36	1,481,059	17.07		
C00-D49: Neoplasms	132,747	1.53	1,613,806	18.60		
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	317,231	3.66	1,931,037	22.25		
E00-E90: Endocrine, nutritional and metabolic diseases	966,985	11.14	2,898,022	33.39		
F00-F99: Mental and behavioural disorders	812,649	9.36	3,710,670	42.76		
G00-G99: Diseases of the nervous system	274,292	3.16	3,984,962	45.92		
H00-H59: Diseases of the eye and adnexa	15,980	0.18	4,000,943	46.10		
H60-H95: Diseases of the ear and mastoid process	14,502	0.17	4,015,445	46.27		
100-l99: Diseases of the circulatory system	937,698	10.80	4,953,143	57.07		
J00-J99: Diseases of the respiratory system	589,478	6.79	5,542,621	63.87		
K00-K95: Diseases of the digestive system	325,117	3.75	5,867,738	67.61		
L00-L99: Diseases of the skin and subcutaneous tissue	120,030	1.38	5,987,768	69.00		
M00-M99: Diseases of the musculoskeletal system and connective tissue	126,952	1.46	6,114,720	70.46		
N00-N99: Diseases of the genitourinary system	436,969	5.04	6,551,689	75.49		
O00-O99, O9A: Pregnancy, childbirth and the puerperium	690,115	7.95	7,241,804	83.45		
P00-P96: Certain conditions originating in the perinatal period	21,250	0.24	7,263,054	83.69		
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	39,541	0.46	7,302,595	84.15		
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	384,849	4.43	7,687,444	88.58		
S00-T88: Injury, poisoning and certain other consequences of external causes	150,571	1.73	7,838,015	90.32		
V00-Y99: External causes of morbidity and mortality	34,483	0.40	7,872,498	90.71		
Z00-Z99: Factors influencing health status and contact with health services	806,003	9.29	8,678,502	100.00		

Secondary Diagnosis Code 4 (ICD-10)				
ICD_DX_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	1,817,582	20.94	1,817,582	20.94
A00-B99: Certain infectious and parasitic diseases	161,284	1.86	1,978,866	22.80
C00-D49: Neoplasms	103,474	1.19	2,082,340	23.99
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	249,222	2.87	2,331,562	26.87
E00-E90: Endocrine, nutritional and metabolic diseases	1,010,930	11.65	3,342,492	38.51
F00-F99: Mental and behavioural disorders	821,887	9.47	4,164,379	47.98
G00-G99: Diseases of the nervous system	272,138	3.14	4,436,517	51.12
H00-H59: Diseases of the eye and adnexa	20,322	0.23	4,456,839	51.35
H60-H95: Diseases of the ear and mastoid process	13,530	0.16	4,470,369	51.51
I00-I99: Diseases of the circulatory system	812,544	9.36	5,282,913	60.87
J00-J99: Diseases of the respiratory system	447,605	5.16	5,730,518	66.03
K00-K95: Diseases of the digestive system	321,861	3.71	6,052,380	69.74
L00-L99: Diseases of the skin and subcutaneous tissue	105,684	1.22	6,158,064	70.96
M00-M99: Diseases of the musculoskeletal system and connective tissue	147,860	1.70	6,305,923	72.66
N00-N99: Diseases of the genitourinary system	332,271	3.83	6,638,195	76.49
O00-O99, O9A: Pregnancy, childbirth and the puerperium	587,277	6.77	7,225,472	83.26
P00-P96: Certain conditions originating in the perinatal period	18,277	0.21	7,243,749	83.47
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	36,090	0.42	7,279,839	83.88
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	371,655	4.28	7,651,494	88.17
S00-T88: Injury, poisoning and certain other consequences of external causes	150,318	1.73	7,801,812	89.90
V00-Y99: External causes of morbidity and mortality	13,172	0.15	7,814,984	90.05
Z00-Z99: Factors influencing health status and contact with health services	863,517	9.95	8,678,502	100.00

Secondary Diagnosis Code 5 (ICD-10)				
ICD_DX_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	2,383,031	27.46	2,383,031	27.46
A00-B99: Certain infectious and parasitic diseases	141,480	1.63	2,524,512	29.09
C00-D49: Neoplasms	78,783	0.91	2,603,294	30.00
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	229,393	2.64	2,832,687	32.64
E00-E90: Endocrine, nutritional and metabolic diseases	946,730	10.91	3,779,417	43.55
F00-F99: Mental and behavioural disorders	771,587	8.89	4,551,004	52.44
G00-G99: Diseases of the nervous system	261,225	3.01	4,812,229	55.45
H00-H59: Diseases of the eye and adnexa	24,492	0.28	4,836,721	55.73
H60-H95: Diseases of the ear and mastoid process	12,463	0.14	4,849,185	55.88
100-l99: Diseases of the circulatory system	756,200	8.71	5,605,385	64.59
J00-J99: Diseases of the respiratory system	369,887	4.26	5,975,272	68.85
K00-K95: Diseases of the digestive system	318,601	3.67	6,293,873	72.52
L00-L99: Diseases of the skin and subcutaneous tissue	89,774	1.03	6,383,647	73.56
M00-M99: Diseases of the musculoskeletal system and connective tissue	159,600	1.84	6,543,247	75.40
N00-N99: Diseases of the genitourinary system	270,263	3.11	6,813,510	78.51
O00-O99, O9A: Pregnancy, childbirth and the puerperium	441,730	5.09	7,255,240	83.60
P00-P96: Certain conditions originating in the perinatal period	14,809	0.17	7,270,050	83.77
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	28,531	0.33	7,298,581	84.10
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	361,880	4.17	7,660,461	88.27
S00-T88: Injury, poisoning and certain other consequences of external causes	134,353	1.55	7,794,814	89.82
V00-Y99: External causes of morbidity and mortality	10,651	0.12	7,805,466	89.94
Z00-Z99: Factors influencing health status and contact with health services	873,036	10.06	8,678,502	100.00

Secondary Diagnosis Code 6 (ICD-10)				
ICD_DX_CD_6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	3,048,026	35.12	3,048,026	35.12
A00-B99: Certain infectious and parasitic diseases	134,106	1.55	3,182,132	36.67
C00-D49: Neoplasms	54,021	0.62	3,236,152	37.29
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	214,773	2.47	3,450,926	39.76
E00-E90: Endocrine, nutritional and metabolic diseases	836,839	9.64	4,287,764	49.41
F00-F99: Mental and behavioural disorders	680,204	7.84	4,967,968	57.24
G00-G99: Diseases of the nervous system	245,132	2.82	5,213,101	60.07
H00-H59: Diseases of the eye and adnexa	24,730	0.28	5,237,831	60.35
H60-H95: Diseases of the ear and mastoid process	10,714	0.12	5,248,545	60.48
100-l99: Diseases of the circulatory system	677,727	7.81	5,926,272	68.29
J00-J99: Diseases of the respiratory system	303,377	3.50	6,229,649	71.78
K00-K95: Diseases of the digestive system	303,671	3.50	6,533,320	75.28
L00-L99: Diseases of the skin and subcutaneous tissue	75,028	0.86	6,608,349	76.15
M00-M99: Diseases of the musculoskeletal system and connective tissue	166,678	1.92	6,775,026	78.07
N00-N99: Diseases of the genitourinary system	227,420	2.62	7,002,446	80.69
O00-O99, O9A: Pregnancy, childbirth and the puerperium	326,023	3.76	7,328,469	84.44
P00-P96: Certain conditions originating in the perinatal period	11,740	0.14	7,340,209	84.58
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	24,761	0.29	7,364,970	84.86
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	323,929	3.73	7,688,899	88.60
S00-T88: Injury, poisoning and certain other consequences of external causes	122,127	1.41	7,811,026	90.00
V00-Y99: External causes of morbidity and mortality	8,849	0.10	7,819,876	90.11
Z00-Z99: Factors influencing health status and contact with health services	858,626	9.89	8,678,502	100.00

Secondary Diagnosis Code 7 (ICD-10)				
ICD_DX_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	3,569,429	41.13	3,569,429	41.13
A00-B99: Certain infectious and parasitic diseases	113,291	1.31	3,682,720	42.43
C00-D49: Neoplasms	46,822	0.54	3,729,542	42.97
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	183,607	2.12	3,913,149	45.09
E00-E90: Endocrine, nutritional and metabolic diseases	727,652	8.38	4,640,802	53.47
F00-F99: Mental and behavioural disorders	590,464	6.80	5,231,266	60.28
G00-G99: Diseases of the nervous system	230,082	2.65	5,461,348	62.93
H00-H59: Diseases of the eye and adnexa	22,612	0.26	5,483,960	63.19
H60-H95: Diseases of the ear and mastoid process	9,087	0.10	5,493,047	63.29
100-l99: Diseases of the circulatory system	628,901	7.25	6,121,947	70.54
J00-J99: Diseases of the respiratory system	264,474	3.05	6,386,421	73.59
K00-K95: Diseases of the digestive system	292,007	3.36	6,678,429	76.95
L00-L99: Diseases of the skin and subcutaneous tissue	71,032	0.82	6,749,461	77.77
M00-M99: Diseases of the musculoskeletal system and connective tissue	171,821	1.98	6,921,282	79.75
N00-N99: Diseases of the genitourinary system	191,101	2.20	7,112,382	81.95
O00-O99, O9A: Pregnancy, childbirth and the puerperium	237,756	2.74	7,350,139	84.69
P00-P96: Certain conditions originating in the perinatal period	9,661	0.11	7,359,800	84.80
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	22,231	0.26	7,382,031	85.06
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	317,192	3.65	7,699,223	88.72
S00-T88: Injury, poisoning and certain other consequences of external causes	113,287	1.31	7,812,510	90.02
V00-Y99: External causes of morbidity and mortality	11,457	0.13	7,823,967	90.15
Z00-Z99: Factors influencing health status and contact with health services	854,535	9.85	8,678,502	100.00

Secondary Diagnosis Code 8 (ICD-10)				
ICD_DX_CD_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	4,064,487	46.83	4,064,487	46.83
A00-B99: Certain infectious and parasitic diseases	91,599	1.06	4,156,086	47.89
C00-D49: Neoplasms	33,683	0.39	4,189,769	48.28
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	158,097	1.82	4,347,866	50.10
E00-E90: Endocrine, nutritional and metabolic diseases	627,220	7.23	4,975,086	57.33
F00-F99: Mental and behavioural disorders	526,693	6.07	5,501,779	63.40
G00-G99: Diseases of the nervous system	207,915	2.40	5,709,694	65.79
H00-H59: Diseases of the eye and adnexa	22,320	0.26	5,732,014	66.05
H60-H95: Diseases of the ear and mastoid process	9,024	0.10	5,741,038	66.15
100-l99: Diseases of the circulatory system	554,178	6.39	6,295,215	72.54
J00-J99: Diseases of the respiratory system	237,240	2.73	6,532,455	75.27
K00-K95: Diseases of the digestive system	278,407	3.21	6,810,862	78.48
L00-L99: Diseases of the skin and subcutaneous tissue	63,876	0.74	6,874,738	79.22
M00-M99: Diseases of the musculoskeletal system and connective tissue	163,045	1.88	7,037,783	81.09
N00-N99: Diseases of the genitourinary system	178,221	2.05	7,216,004	83.15
O00-O99, O9A: Pregnancy, childbirth and the puerperium	176,655	2.04	7,392,659	85.18
P00-P96: Certain conditions originating in the perinatal period	7,828	0.09	7,400,487	85.27
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	18,791	0.22	7,419,278	85.49
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	283,195	3.26	7,702,473	88.75
S00-T88: Injury, poisoning and certain other consequences of external causes	101,743	1.17	7,804,216	89.93
V00-Y99: External causes of morbidity and mortality	10,444	0.12	7,814,660	90.05
Z00-Z99: Factors influencing health status and contact with health services	863,841	9.95	8,678,502	100.00

Secondary Diagnosis Code 9 (ICD-10)						
ICD_DX_CD_9	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	4,537,944	52.29	4,537,944	52.29		
(Ungroupable diagnosis codes) Non-missing diagnosis code could not be grouped into ICD-10 category.	14	0.00	4,537,959	52.29		
A00-B99: Certain infectious and parasitic diseases	82,865	0.95	4,620,824	53.24		
C00-D49: Neoplasms	28,031	0.32	4,648,855	53.57		
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	133,173	1.53	4,782,028	55.10		
E00-E90: Endocrine, nutritional and metabolic diseases	531,110	6.12	5,313,138	61.22		
F00-F99: Mental and behavioural disorders	468,203	5.39	5,781,341	66.62		
G00-G99: Diseases of the nervous system	183,743	2.12	5,965,085	68.73		
H00-H59: Diseases of the eye and adnexa	23,041	0.27	5,988,126	69.00		
H60-H95: Diseases of the ear and mastoid process	8,065	0.09	5,996,192	69.09		
I00-I99: Diseases of the circulatory system	487,186	5.61	6,483,377	74.71		
J00-J99: Diseases of the respiratory system	202,711	2.34	6,686,089	77.04		
K00-K95: Diseases of the digestive system	247,962	2.86	6,934,051	79.90		
L00-L99: Diseases of the skin and subcutaneous tissue	56,784	0.65	6,990,835	80.55		
M00-M99: Diseases of the musculoskeletal system and connective tissue	157,707	1.82	7,148,541	82.37		
N00-N99: Diseases of the genitourinary system	154,405	1.78	7,302,946	84.15		
O00-O99, O9A: Pregnancy, childbirth and the puerperium	120,517	1.39	7,423,463	85.54		
P00-P96: Certain conditions originating in the perinatal period	5,989	0.07	7,429,452	85.61		
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	13,982	0.16	7,443,434	85.77		
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	271,313	3.13	7,714,747	88.89		
S00-T88: Injury, poisoning and certain other consequences of external causes	94,820	1.09	7,809,568	89.99		
V00-Y99: External causes of morbidity and mortality	11,294	0.13	7,820,862	90.12		
Z00-Z99: Factors influencing health status and contact with health services	857,640	9.88	8,678,502	100.00		

Secondary Diagnosis Code 10 (ICD-10)					
ICD_DX_CD_10	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	5,093,358	58.69	5,093,358	58.69	
(Ungroupable diagnosis codes) Non-missing diagnosis code could not be grouped into ICD-10 category.	10	0.00	5,093,368	58.69	
A00-B99: Certain infectious and parasitic diseases	69,146	0.80	5,162,514	59.49	
C00-D49: Neoplasms	18,924	0.22	5,181,439	59.70	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	115,902	1.34	5,297,341	61.04	
E00-E90: Endocrine, nutritional and metabolic diseases	458,977	5.29	5,756,318	66.33	
F00-F99: Mental and behavioural disorders	374,967	4.32	6,131,285	70.65	
G00-G99: Diseases of the nervous system	155,909	1.80	6,287,194	72.45	
H00-H59: Diseases of the eye and adnexa	17,706	0.20	6,304,900	72.65	
H60-H95: Diseases of the ear and mastoid process	8,850	0.10	6,313,750	72.75	
100-l99: Diseases of the circulatory system	412,171	4.75	6,725,921	77.50	
J00-J99: Diseases of the respiratory system	164,613	1.90	6,890,534	79.40	
K00-K95: Diseases of the digestive system	217,254	2.50	7,107,788	81.90	
L00-L99: Diseases of the skin and subcutaneous tissue	47,469	0.55	7,155,257	82.45	
M00-M99: Diseases of the musculoskeletal system and connective tissue	147,222	1.70	7,302,479	84.14	
N00-N99: Diseases of the genitourinary system	130,945	1.51	7,433,424	85.65	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	84,325	0.97	7,517,749	86.62	
P00-P96: Certain conditions originating in the perinatal period	4,887	0.06	7,522,636	86.68	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	12,435	0.14	7,535,071	86.82	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	240,299	2.77	7,775,369	89.59	
S00-T88: Injury, poisoning and certain other consequences of external causes	81,074	0.93	7,856,443	90.53	
V00-Y99: External causes of morbidity and mortality	10,726	0.12	7,867,169	90.65	
Z00-Z99: Factors influencing health status and contact with health services	811,333	9.35	8,678,502	100.00	

Secondary Diagnosis Code 11 (ICD-10)					
ICD_DX_CD_11	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	5,518,964	63.59	5,518,964	63.59	
A00-B99: Certain infectious and parasitic diseases	56,406	0.65	5,575,369	64.24	
C00-D49: Neoplasms	15,974	0.18	5,591,344	64.43	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	104,707	1.21	5,696,051	65.63	
E00-E90: Endocrine, nutritional and metabolic diseases	389,162	4.48	6,085,213	70.12	
F00-F99: Mental and behavioural disorders	310,724	3.58	6,395,936	73.70	
G00-G99: Diseases of the nervous system	129,238	1.49	6,525,174	75.19	
H00-H59: Diseases of the eye and adnexa	17,186	0.20	6,542,360	75.39	
H60-H95: Diseases of the ear and mastoid process	6,093	0.07	6,548,453	75.46	
I00-I99: Diseases of the circulatory system	353,127	4.07	6,901,580	79.53	
J00-J99: Diseases of the respiratory system	139,376	1.61	7,040,956	81.13	
K00-K95: Diseases of the digestive system	199,726	2.30	7,240,681	83.43	
L00-L99: Diseases of the skin and subcutaneous tissue	39,095	0.45	7,279,776	83.88	
M00-M99: Diseases of the musculoskeletal system and connective tissue	130,584	1.50	7,410,361	85.39	
N00-N99: Diseases of the genitourinary system	115,294	1.33	7,525,655	86.72	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	58,530	0.67	7,584,185	87.39	
P00-P96: Certain conditions originating in the perinatal period	4,329	0.05	7,588,514	87.44	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	10,088	0.12	7,598,602	87.56	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	212,624	2.45	7,811,225	90.01	
S00-T88: Injury, poisoning and certain other consequences of external causes	77,076	0.89	7,888,302	90.89	
V00-Y99: External causes of morbidity and mortality	9,961	0.11	7,898,263	91.01	
Z00-Z99: Factors influencing health status and contact with health services	780,239	8.99	8,678,502	100.00	

Secondary Diagnosis Code 12 (ICD-10)					
ICD_DX_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	5,981,262	68.92	5,981,262	68.92	
A00-B99: Certain infectious and parasitic diseases	46,951	0.54	6,028,213	69.46	
C00-D49: Neoplasms	10,979	0.13	6,039,191	69.59	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	86,745	1.00	6,125,936	70.59	
E00-E90: Endocrine, nutritional and metabolic diseases	328,321	3.78	6,454,257	74.37	
F00-F99: Mental and behavioural disorders	254,899	2.94	6,709,157	77.31	
G00-G99: Diseases of the nervous system	109,781	1.26	6,818,938	78.57	
H00-H59: Diseases of the eye and adnexa	15,374	0.18	6,834,312	78.75	
H60-H95: Diseases of the ear and mastoid process	5,231	0.06	6,839,543	78.81	
I00-I99: Diseases of the circulatory system	282,551	3.26	7,122,094	82.07	
J00-J99: Diseases of the respiratory system	117,401	1.35	7,239,496	83.42	
K00-K95: Diseases of the digestive system	171,224	1.97	7,410,720	85.39	
L00-L99: Diseases of the skin and subcutaneous tissue	35,486	0.41	7,446,206	85.80	
M00-M99: Diseases of the musculoskeletal system and connective tissue	112,814	1.30	7,559,019	87.10	
N00-N99: Diseases of the genitourinary system	96,216	1.11	7,655,236	88.21	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	29,688	0.34	7,684,924	88.55	
P00-P96: Certain conditions originating in the perinatal period	3,345	0.04	7,688,269	88.59	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	7,784	0.09	7,696,053	88.68	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	192,878	2.22	7,888,931	90.90	
S00-T88: Injury, poisoning and certain other consequences of external causes	66,439	0.77	7,955,370	91.67	
V00-Y99: External causes of morbidity and mortality	8,890	0.10	7,964,260	91.77	
Z00-Z99: Factors influencing health status and contact with health services	714,242	8.23	8,678,502	100.00	

Secondary Diagnosis Code 13 (ICD-10)					
ICD_DX_CD_13 Frequency Percent Frequency Percent					
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00	

Secondary Diagnosis Code 14 (ICD-10)					
ICD_DX_CD_14 Frequency Percent Cumulative Frequency Percent					
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00	

Secondary Diagnosis Code 15 (ICD-10)				
ICD_DX_CD_15 Frequency Percent Cumulative Percent Prequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

Secondary Diagnosis Code 16 (ICD-10)				
ICD_DX_CD_16 Frequency Percent Cumulative Percent Prequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

Secondary Diagnosis Code 17 (ICD-10)				
ICD_DX_CD_17 Frequency Percent Cumulative Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

Secondary Diagnosis Code 18 (ICD-10)				
ICD_DX_CD_18 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

Secondary Diagnosis Code 19 (ICD-10)				
ICD_DX_CD_19 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

Secondary Diagnosis Code 20 (ICD-10)				
ICD_DX_CD_20 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

Secondary Diagnosis Code 21 (ICD-10)							
ICD_DX_CD_21	Frequency	Percent	Cumulative Percent Frequency				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00			

Secondary Diagnosis Code 22 (ICD-10)						
ICD_DX_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00		

Secondary Diagnosis Code 23 (ICD-10)						
ICD_DX_CD_23	3 Frequency Percent Cumulative C					
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00		

Secondary Diagnosis Code 24 (ICD-10)						
ICD_DX_CD_24	Frequency	equency Percent Frequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00		

Secondary Diagnosis Code 25 (ICD-10)						
ICD_DX_CD_25	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00		

ICD Procedure Code	1 (ICD-10)			
ICD_PRCDR_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	4,284,139	49.36	4,284,139	49.36
0: Medical and Surgical	2,023,718	23.32	6,307,857	72.68
1: Obstetrics	1,242,345	14.32	7,550,202	87.00
2: Placement	7,250	0.08	7,557,452	87.08
3: Administration	348,760	4.02	7,906,212	91.10
4: Measurement and Monitoring	102,624	1.18	8,008,836	92.28
5: Extracorporeal or Systemic Assistance and Performance	292,355	3.37	8,301,191	95.65
6: Extracorporeal or Systemic Therapies	9,493	0.11	8,310,684	95.76
7: Osteopathic	241	0.00	8,310,925	95.76
8: Other Procedures	10,088	0.12	8,321,014	95.88
B: Imaging	166,862	1.92	8,487,876	97.80
C: Nuclear Medicine	1,220	0.01	8,489,096	97.82
D: Ratiation Therapy	2,546	0.03	8,491,642	97.85
F: Physical Rehabilitation and Diagnostic Audiology	14,161	0.16	8,505,803	98.01
G: Mental Health	36,462	0.42	8,542,265	98.43
H: Sustance Abuse Treatment	136,084	1.57	8,678,349	100.00
X: New Technology	152	0.00	8,678,502	100.00

ICD Procedure Code 2 (ICD-10)					
ICD_PRCDR_CD_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	6,043,536	69.64	6,043,536	69.64	
0: Medical and Surgical	1,346,983	15.52	7,390,519	85.16	
1: Obstetrics	301,771	3.48	7,692,290	88.64	
2: Placement	7,007	0.08	7,699,296	88.72	
3: Administration	361,305	4.16	8,060,601	92.88	
4: Measurement and Monitoring	159,284	1.84	8,219,885	94.72	
5: Extracorporeal or Systemic Assistance and Performance	145,916	1.68	8,365,801	96.40	
6: Extracorporeal or Systemic Therapies	3,618	0.04	8,369,419	96.44	
7: Osteopathic	244	0.00	8,369,664	96.44	
8: Other Procedures	14,272	0.16	8,383,936	96.61	
B: Imaging	220,712	2.54	8,604,648	99.15	
C: Nuclear Medicine	1,159	0.01	8,605,807	99.16	
D: Ratiation Therapy	1,822	0.02	8,607,629	99.18	
F: Physical Rehabilitation and Diagnostic Audiology	13,123	0.15	8,620,753	99.33	
G: Mental Health	25,870	0.30	8,646,623	99.63	
H: Sustance Abuse Treatment	31,680	0.37	8,678,303	100.00	
X: New Technology	199	0.00	8,678,502	100.00	

ICD Procedure Code 3 (ICD-10)					
ICD_PRCDR_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	7,129,281	82.15	7,129,281	82.15	
0: Medical and Surgical	679,189	7.83	7,808,470	89.97	
1: Obstetrics	143,280	1.65	7,951,750	91.63	
2: Placement	5,727	0.07	7,957,476	91.69	
3: Administration	263,560	3.04	8,221,036	94.73	
4: Measurement and Monitoring	133,281	1.54	8,354,317	96.26	
5: Extracorporeal or Systemic Assistance and Performance	83,409	0.96	8,437,726	97.23	
6: Extracorporeal or Systemic Therapies	2,466	0.03	8,440,192	97.25	
7: Osteopathic	762	0.01	8,440,954	97.26	
8: Other Procedures	9,022	0.10	8,449,975	97.37	
B: Imaging	187,539	2.16	8,637,515	99.53	
C: Nuclear Medicine	998	0.01	8,638,513	99.54	
D: Ratiation Therapy	966	0.01	8,639,479	99.55	
F: Physical Rehabilitation and Diagnostic Audiology	11,749	0.14	8,651,228	99.69	
G: Mental Health	15,436	0.18	8,666,664	99.86	

ICD Procedure Code 3 (ICD-10)				
ICD_PRCDR_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
H: Sustance Abuse Treatment	11,747	0.14	8,678,411	100.00
X: New Technology	90	0.00	8,678,502	100.00

ICD Procedure Code 4 (ICD-10)						
ICD_PRCDR_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	7,779,600	89.64	7,779,600	89.64		
0: Medical and Surgical	399,872	4.61	8,179,471	94.25		
1: Obstetrics	51,929	0.60	8,231,400	94.85		
2: Placement	3,079	0.04	8,234,479	94.88		
3: Administration	160,771	1.85	8,395,251	96.74		
4: Measurement and Monitoring	73,895	0.85	8,469,145	97.59		
5: Extracorporeal or Systemic Assistance and Performance	52,788	0.61	8,521,933	98.20		
6: Extracorporeal or Systemic Therapies	1,354	0.02	8,523,287	98.21		
7: Osteopathic	660	0.01	8,523,947	98.22		
8: Other Procedures	6,419	0.07	8,530,366	98.29		
9: Chiropractic	15	0.00	8,530,380	98.29		
B: Imaging	126,149	1.45	8,656,529	99.75		
C: Nuclear Medicine	587	0.01	8,657,116	99.75		
D: Ratiation Therapy	603	0.01	8,657,719	99.76		
F: Physical Rehabilitation and Diagnostic Audiology	9,465	0.11	8,667,184	99.87		
G: Mental Health	5,245	0.06	8,672,430	99.93		
H: Sustance Abuse Treatment	6,049	0.07	8,678,479	100.00		
X: New Technology	23	0.00	8,678,502	100.00		

ICD Procedure Code 5 (ICD-10)						
ICD_PRCDR_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	8,143,360	93.83	8,143,360	93.83		
0: Medical and Surgical	244,320	2.82	8,387,680	96.65		
1: Obstetrics	18,279	0.21	8,405,959	96.86		
2: Placement	2,610	0.03	8,408,569	96.89		
3: Administration	93,593	1.08	8,502,162	97.97		
4: Measurement and Monitoring	37,778	0.44	8,539,939	98.40		
5: Extracorporeal or Systemic Assistance and Performance	38,508	0.44	8,578,447	98.85		
6: Extracorporeal or Systemic Therapies	899	0.01	8,579,347	98.86		
7: Osteopathic	354	0.00	8,579,701	98.86		
8: Other Procedures	3,655	0.04	8,583,355	98.90		
B: Imaging	82,826	0.95	8,666,181	99.86		
C: Nuclear Medicine	838	0.01	8,667,019	99.87		
D: Ratiation Therapy	180	0.00	8,667,199	99.87		
F: Physical Rehabilitation and Diagnostic Audiology	7,679	0.09	8,674,879	99.96		
G: Mental Health	1,066	0.01	8,675,944	99.97		
H: Sustance Abuse Treatment	2,546	0.03	8,678,490	100.00		
X: New Technology	12	0.00	8,678,502	100.00		

ICD Procedure Code 6 (ICD-10)						
ICD_PRCDR_CD_6	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	8,342,471	96.13	8,342,471	96.13		
0: Medical and Surgical	155,703	1.79	8,498,174	97.92		
1: Obstetrics	6,380	0.07	8,504,555	98.00		
2: Placement	2,047	0.02	8,506,602	98.02		
3: Administration	54,378	0.63	8,560,980	98.65		
4: Measurement and Monitoring	22,832	0.26	8,583,813	98.91		
5: Extracorporeal or Systemic Assistance and Performance	27,856	0.32	8,611,668	99.23		
6: Extracorporeal or Systemic Therapies	915	0.01	8,612,583	99.24		
7: Osteopathic	226	0.00	8,612,809	99.24		
8: Other Procedures	2,236	0.03	8,615,045	99.27		
B: Imaging	53,977	0.62	8,669,022	99.89		
C: Nuclear Medicine	162	0.00	8,669,184	99.89		
D: Ratiation Therapy	143	0.00	8,669,327	99.89		
F: Physical Rehabilitation and Diagnostic Audiology	6,663	0.08	8,675,990	99.97		
G: Mental Health	344	0.00	8,676,334	99.98		
H: Sustance Abuse Treatment	2,168	0.02	8,678,502	100.00		

ICD Procedure Code 7 (ICD-10)				
ICD_PRCDR_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 8 (ICD-10)				
ICD_PRCDR_CD_8 Frequency Percent Cumulative Cumulative Percent Frequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 9 (ICD-10)				
ICD_PRCDR_CD_9 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 10 (ICD-10)				
				Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 11 (ICD-10)				
ICD_PRCDR_CD_11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 12 (ICD-10)				
ICD_PRCDR_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 13 (ICD-10)				
ICD_PRCDR_CD_13 Frequency Percent Cumulative Percent Frequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 14 (ICD-10)				
ICD_PRCDR_CD_14 Frequency Percent Cumulative Percent Prequency Percent Frequency Percent Prequency Percent Prepare Prepa				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 15 (ICD-10)				
ICD_PRCDR_CD_15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 16 (ICD-10)				
ICD_PRCDR_CD_16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 17 (ICD-10)				
ICD_PRCDR_CD_17 Frequency Percent Cumulative Cumulative Percent Frequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 18 (ICD-10)				
ICD_PRCDR_CD_18 Frequency Percent Cumulative Frequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 19 (ICD-10)				
ICD_PRCDR_CD_19 Frequency Percent Cumulative Cumulative Percent				Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 20 (ICD-10)				
ICD_PRCDR_CD_20 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 21 (ICD-10)				
ICD_PRCDR_CD_21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 22 (ICD-10)				
ICD_PRCDR_CD_22 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 23 (ICD-10)				
ICD_PRCDR_CD_23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 24 (ICD-10)				
ICD_PRCDR_CD_24 Frequency Percent Cumulative Frequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

ICD Procedure Code 25 (ICD-10)				
ICD_PRCDR_CD_25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 1				
CPT_PRCDR_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 2				
CPT_PRCDR_CD_2 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 3				
CPT_PRCDR_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 4				
				Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 5				
CPT_PRCDR_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 6				
CPT_PRCDR_CD_6 Frequency Percent Cumulative Cumulative Percent Prequency Pre				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 7				
CPT_PRCDR_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 8				
CPT_PRCDR_CD_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 9				
CPT_PRCDR_CD_9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 10				
CPT_PRCDR_CD_10 Frequency Percent Cumulative Percent Prequency Percent				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 11				
CPT_PRCDR_CD_11 Frequency Percent Cumulative Cumulative Percent Prequency Percent Prepare				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 12				
CPT_PRCDR_CD_12 Frequency Percent Frequency Percent Percent Prequency Percent Prepare Prep				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 13				
CPT_PRCDR_CD_13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 14				
CPT_PRCDR_CD_14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 15				
CPT_PRCDR_CD_15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 16				
CPT_PRCDR_CD_16 Frequency Percent Cumulative Cumulative Percent Prequency Percent Prepare				
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 17				
CPT_PRCDR_CD_17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 18				
CPT_PRCDR_CD_18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 19				
CPT_PRCDR_CD_19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 20				
CPT_PRCDR_CD_20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 21				
CPT_PRCDR_CD_21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 22				
CPT_PRCDR_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 23				
CPT_PRCDR_CD_23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 24				
CPT_PRCDR_CD_24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 25				
CPT_PRCDR_CD_25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 26				
CPT_PRCDR_CD_26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 27				
CPT_PRCDR_CD_27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 28				
CPT_PRCDR_CD_28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 29				
CPT_PRCDR_CD_29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 30				
CPT_PRCDR_CD_30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 31				
CPT_PRCDR_CD_31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 32					
CPT_PRCDR_CD_32	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00	

CPT Procedure Code 33				
CPT_PRCDR_CD_33	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 34				
CPT_PRCDR_CD_34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00

CPT Procedure Code 35				
CPT_PRCDR_CD_35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	8,678,502	100.00	8,678,502	100.00