

Weighted Summary Statistics: PUF Medicare Outpatient File

Variable	Variable Label	Count of Non-missing Values (Unweighted)	Count of Missing Values (Unweighted)	Minimum	Maximum	Mean	Standard Deviation
LOS	Length of Stay	11,097,026	0	1.00	60.00	1.93	16.53
PERSON_WGHT	Person Weight	11,097,026	0	1.00	1,000.00	15.52	10.18
PLAN_PMT_AMT	Plan Paid Amount	7,877,992	3,219,034	0.00	136,913.45	412.39	5,261.89
TOT_CHRG_AMT	Total Charged Amount	7,877,992	3,219,034	0.01	865,507.80	2,976.04	34,065.55

Level of Missingness: PUF Medicare Outpatient 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	11,097,026	0	172,253,039	.
FACILITY_ID	Facility ID	11,097,026	0	172,253,039	.
PERSON_ID	Unique Person Identifier	11,097,026	0	172,253,039	.

Weighted Frequency Tables: PUF Medicare Outpatient File

Attending Provider Specialty				
AT_SPCLTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	43,467,537	25.23	43,467,537	25.23
01: General practice	1,707,534	0.99	45,175,070	26.23
02: General surgery	5,278,032	3.06	50,453,102	29.29
03: Allergy/immunology	296,537	0.17	50,749,639	29.46
04: Otolaryngology	1,506,857	0.87	52,256,497	30.34
05: Anesthesiology	1,460,905	0.85	53,717,402	31.19
06: Cardiology	8,527,138	4.95	62,244,540	36.14
07: Dermatology	1,058,967	0.61	63,303,507	36.75
08: Family practice	17,054,937	9.90	80,358,444	46.65
09: Interventional Pain Management (IPM) (eff. 4/1/2003)	316,072	0.18	80,674,515	46.83
10: Gastroenterology	4,425,895	2.57	85,100,411	49.40
11: Internal medicine	21,201,070	12.31	106,301,480	61.71
12: Osteopathic manipulative medicine	117,722	0.07	106,419,202	61.78
13: Neurology	2,335,563	1.36	108,754,765	63.14
14: Neurosurgery	1,041,211	0.60	109,795,977	63.74
15: Speech/language pathologist in private practice	50,685	0.03	109,846,662	63.77
16: Obstetrics/gynecology	2,312,715	1.34	112,159,377	65.11
17: Hospice and Palliative Care	136,697	0.08	112,296,074	65.19
18: Ophthalmology	2,374,312	1.38	114,670,386	66.57
19: Oral surgery (dentists only)	107,700	0.06	114,778,086	66.63
20: Orthopedic surgery	9,673,183	5.62	124,451,270	72.25
21: Cardiac Electrophysiology	134,269	0.08	124,585,539	72.33
22: Pathology	232,685	0.14	124,818,224	72.46
23: Sports medicine	96,982	0.06	124,915,206	72.52
24: Plastic and reconstructive surgery	412,903	0.24	125,328,109	72.76
25: Physical medicine and rehabilitation	911,668	0.53	126,239,777	73.29
26: Psychiatry	1,209,812	0.70	127,449,590	73.99
27: Geriatric Psychiatry	67,318	0.04	127,516,908	74.03
28: Colorectal surgery (formerly proctology)	475,061	0.28	127,991,969	74.30
29: Pulmonary disease	1,186,230	0.69	129,178,199	74.99
30: Diagnostic radiology	1,703,691	0.99	130,881,890	75.98
31: Intensive cardiac rehabilitation	14,187	0.01	130,896,076	75.99
33: Thoracic surgery	396,523	0.23	131,292,600	76.22
34: Urology	3,396,808	1.97	134,689,408	78.19
35: Chiropractic	16,818	0.01	134,706,226	78.20
36: Nuclear medicine	610,406	0.35	135,316,632	78.56

Weighted Frequency Tables: PUF Medicare Outpatient File

Attending Provider Specialty				
AT_SPCLTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
37: Pediatric medicine	659,729	0.38	135,976,361	78.94
38: Geriatric medicine	110,391	0.06	136,086,751	79.00
39: Nephrology	819,333	0.48	136,906,085	79.48
40: Hand surgery	54,131	0.03	136,960,216	79.51
41: Optometry	143,566	0.08	137,103,782	79.59
42: Certified nurse midwife	29,541	0.02	137,133,322	79.61
43: Certified Registered Nurse Anesthetist (CRNA) (Anesthesiologist Assistants were removed from this specialty 4/1/2003)	25,052	0.01	137,158,374	79.63
44: Infectious disease	192,412	0.11	137,350,786	79.74
46: Endocrinology	615,763	0.36	137,966,549	80.10
48: Podiatry	1,344,016	0.78	139,310,565	80.88
50: Nurse practitioner	2,716,002	1.58	142,026,568	82.45
66: Rheumatology	596,602	0.35	142,623,170	82.80
68: Clinical psychologist	39,634	0.02	142,662,803	82.82
71: Registered Dietician/Nutrition Professional (eff. 1/1/2002)	16,842	0.01	142,679,645	82.83
72: Pain Management (eff. 1/1/2002)	73,190	0.04	142,752,836	82.87
76: Peripheral vascular disease	31,046	0.02	142,783,882	82.89
77: Vascular surgery	512,819	0.30	143,296,701	83.19
78: Cardiac surgery	68,784	0.04	143,365,485	83.23
79: Addiction medicine	19,082	0.01	143,384,567	83.24
80: Licensed clinical social worker	28,272	0.02	143,412,839	83.26
81: Critical care (intensivists)	58,666	0.03	143,471,504	83.29
82: Hematology	409,775	0.24	143,881,279	83.53
83: Hematology/oncology	1,999,051	1.16	145,880,330	84.69
84: Preventive medicine	40,101	0.02	145,920,431	84.71
85: Maxillofacial surgery	23,618	0.01	145,944,049	84.73
86: Neuropsychiatry	13,098	0.01	145,957,147	84.73
89: Certified clinical nurse specialist	34,341	0.02	145,991,488	84.75
90: Medical oncology	312,863	0.18	146,304,351	84.94
91: Surgical oncology	93,713	0.05	146,398,064	84.99
92: Radiation oncology	1,206,133	0.70	147,604,197	85.69
93: Emergency medicine	10,027,905	5.82	157,632,101	91.51
94: Interventional radiology	60,793	0.04	157,692,894	91.55
97: Physician assistant	1,932,903	1.12	159,625,798	92.67
98: Gynecological/oncology	96,536	0.06	159,722,333	92.73
99: Unknown physician specialty	10,319,642	5.99	170,041,975	98.72

Weighted Frequency Tables: PUF Medicare Outpatient File

Attending Provider Specialty				
AT_SPCLTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C0 : Sleep medicine	469,664	0.27	170,511,640	98.99
C3 : Interventional cardiology	1,709,262	0.99	172,220,902	99.98
C5 : Dentist (eff. 7/2016)	11,855	0.01	172,232,757	99.99
C6 : Hospitalist	20,282	0.01	172,253,039	100.00

Service Begin Date				
SRVC_BEG_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10/2015	228	0.00	228	0.00
11/2015	354	0.00	582	0.00
12/2015	10,302	0.01	10,884	0.01
01/2016	13,330,208	7.74	13,341,092	7.75
02/2016	13,462,109	7.82	26,803,201	15.56
03/2016	14,974,988	8.69	41,778,189	24.25
04/2016	14,325,064	8.32	56,103,253	32.57
05/2016	14,610,779	8.48	70,714,032	41.05
06/2016	14,930,074	8.67	85,644,106	49.72
07/2016	13,764,288	7.99	99,408,394	57.71
08/2016	15,314,095	8.89	114,722,489	66.60
09/2016	14,661,112	8.51	129,383,601	75.11
10/2016	14,792,586	8.59	144,176,187	83.70
11/2016	14,366,630	8.34	158,542,817	92.04
12/2016	13,710,223	7.96	172,253,039	100.00

Service End Date				
SRVC_END_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
12/2015	242	0.00	242	0.00
01/2016	13,241,682	7.69	13,241,925	7.69
02/2016	13,418,042	7.79	26,659,966	15.48
03/2016	14,981,163	8.70	41,641,129	24.17
04/2016	14,361,130	8.34	56,002,259	32.51
05/2016	14,567,215	8.46	70,569,474	40.97
06/2016	14,958,517	8.68	85,527,991	49.65
07/2016	13,780,376	8.00	99,308,367	57.65
08/2016	15,276,680	8.87	114,585,047	66.52
09/2016	14,687,819	8.53	129,272,866	75.05

Weighted Frequency Tables: PUF Medicare Outpatient File

Service End Date				
SRVC_END_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
10/2016	14,767,347	8.57	144,040,213	83.62
11/2016	14,364,484	8.34	158,404,697	91.96
12/2016	13,830,346	8.03	172,235,043	99.99
01/2017	17,997	0.01	172,253,039	100.00

Admission Type				
ADMSN_TYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing	172,253,039	100.00	172,253,039	100.00

Type of Bill				
TOB_CD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
013: Outpatient Hospital	156,841,080	91.05	156,841,080	91.05
083: Ambulatory Surgical Center (ASC)	1,685,373	0.98	158,526,453	92.03
085: Critical Access Hospital (CAH)	13,726,587	7.97	172,253,039	100.00

Claim Type Code				
CLM_TYPE_CD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ED: Emergency Department (ED)	26,900,995	15.62	26,900,995	15.62
OP: Outpatient (OP)	145,352,044	84.38	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Discharge Status				
DSCHRG_STUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
00: Unknown Value (but present in data)	260,535	0.15	260,535	0.15
01: Discharged to home/self-care (routine charge).	162,955,810	94.60	163,216,345	94.75
02: Discharged/transferred to other short term general hospital for inpatient care.	973,931	0.57	164,190,276	95.32
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.	633,688	0.37	164,823,964	95.69
04: Discharged/transferred to intermediate care facility (ICF).	174,362	0.10	164,998,327	95.79
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'.	48,894	0.03	165,047,220	95.82
06: Discharged/transferred to home care of organized home health service organization.	363,790	0.21	165,411,010	96.03
07: Left against medical advice or discontinued care.	395,523	0.23	165,806,533	96.26
08: Discharged/transferred to home under care of a home IV drug therapy provider. (discontinued effective 10/1/2005)	7,983	0.00	165,814,516	96.26
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.	287,708	0.17	166,102,224	96.43
20: Expired (patient did not recover).	101,412	0.06	166,203,636	96.49
30: Still patient.	5,490,083	3.19	171,693,719	99.68
42: Expired, place unknown (Hospice claims only)	16	0.00	171,693,735	99.68
43: Discharged/transferred to a federal hospital (eff. 10/1/2003)	12,481	0.01	171,706,216	99.68
50: Discharged/transferred to a Hospice (home).	33,055	0.02	171,739,271	99.70
51: Discharged/transferred to a Hospice (medical facility).	30,108	0.02	171,769,378	99.72
61: Discharged/transferred within this institution to a hospital-based Medicare approved swing bed (eff. 9/2001)	14,731	0.01	171,784,110	99.73
62: Discharged/transferred to an inpatient rehabilitation facility including distinct parts units of a hospital. (eff. 1/2002)	62,203	0.04	171,846,313	99.76
63: Discharged/transferred to a longterm care hospital. (eff. 1/2002)	43,967	0.03	171,890,280	99.79
64: Discharged/transferred to a nursing facility certified under Medicaid but not under Medicare (eff. 10/2002)	16,790	0.01	171,907,070	99.80
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).	47,823	0.03	171,954,893	99.83
66: Discharged/transferred to a Critical Access Hospital (CAH) (eff. 1/1/2006)	26,808	0.02	171,981,701	99.84
69: Discharged/transferred to a designated disaster alternative care site (starting 10/2013; applies only to particular MSDRGs*)	7,136	0.00	171,988,837	99.85
70: Discharged/transferred to another type of health care institution not defined elsewhere in code list.	127,464	0.07	172,116,301	99.92
71: Discharged/transferred/referred to another institution for outpatient services as specified by the discharge plan of care (eff. 9/2001) (discontinued eff. 10/1/2005)	7,640	0.00	172,123,942	99.93
72: Discharged/transferred/referred to this institution for outpatient services as specified by the discharge plan of care (eff. 9/2001) (discontinued eff. 10/1/2005)	7,826	0.00	172,131,768	99.93
81: Discharged to home or self-care with a planned acute care hospital inpatient readmission.	14,448	0.01	172,146,215	99.94

Weighted Frequency Tables: PUF Medicare Outpatient File

Discharge Status				
DSCHRG_STUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
82: Discharged/transferred to a short-term general hospital for inpatient care with a planned acute care hospital inpatient readmission.	8,211	0.00	172,154,426	99.94
83: Discharged/transferred to a skilled nursing facility (SNF) with Medicare certification with a planned acute care hospital inpatient readmission.	7,423	0.00	172,161,849	99.95
84: Discharged/transferred to a facility that provides custodial or supportive care with a planned acute care hospital inpatient readmission.	7,885	0.00	172,169,734	99.95
85: Discharged/transferred to a designated cancer center or children's hospital with a planned acute care hospital inpatient readmission.	7,516	0.00	172,177,249	99.96
86: Discharged/transferred to home under care of organized home health service organization with a planned acute care hospital inpatient readmission.	7,680	0.00	172,184,929	99.96
87: Discharged/transferred to court/law enforcement with a planned acute care hospital inpatient readmission.	7,625	0.00	172,192,554	99.96
88: Discharged/transferred to a federal health care facility with a planned acute care hospital inpatient readmission.	7,266	0.00	172,199,820	99.97
89: Discharged/transferred to a hospital-based Medicare approved swing bed with a planned acute care hospital inpatient readmission.	7,229	0.00	172,207,049	99.97
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.	7,569	0.00	172,214,617	99.98
91: Discharged/transferred to a Medicare certified long-term care hospital (LTCH) with a planned acute care hospital inpatient readmission.	7,069	0.00	172,221,686	99.98
92: Discharged/transferred to a nursing facility certified under Medicaid but not certified under Medicare with a planned acute care hospital inpatient readmission.	8,114	0.00	172,229,800	99.99
93: Discharged/transferred to a psychiatric distinct part unit of a hospital with a planned acute care hospital inpatient readmission.	7,128	0.00	172,236,928	99.99
94: Discharged/transferred to a critical access hospital (CAH) with a planned acute care hospital inpatient readmission.	7,958	0.00	172,244,886	100.00
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.	8,153	0.00	172,253,039	100.00

Primary Diagnosis Code (ICD-10) Imputed Flag				
PRMRY_DX_IMPUTED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0: Primary DX code was not imputed	172,253,039	100.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Primary Diagnosis Code (ICD-10)				
PRMRY_DX_CD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A00-B99: Certain infectious and parasitic diseases	1,470,232	0.85	1,470,232	0.85
C00-D49: Neoplasms	12,689,638	7.37	14,159,870	8.22
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	3,683,901	2.14	17,843,771	10.36
E00-E90: Endocrine, nutritional and metabolic diseases	13,244,251	7.69	31,088,022	18.05
F00-F99: Mental and behavioural disorders	3,962,789	2.30	35,050,812	20.35
G00-G99: Diseases of the nervous system	4,874,688	2.83	39,925,499	23.18
H00-H59: Diseases of the eye and adnexa	3,441,513	2.00	43,367,012	25.18
H60-H95: Diseases of the ear and mastoid process	984,597	0.57	44,351,609	25.75
I00-I99: Diseases of the circulatory system	22,422,876	13.02	66,774,485	38.77
J00-J99: Diseases of the respiratory system	6,267,978	3.64	73,042,463	42.40
K00-K95: Diseases of the digestive system	6,215,577	3.61	79,258,039	46.01
L00-L99: Diseases of the skin and subcutaneous tissue	3,742,102	2.17	83,000,142	48.19
M00-M99: Diseases of the musculoskeletal system and connective tissue	20,709,848	12.02	103,709,990	60.21
N00-N99: Diseases of the genitourinary system	8,337,230	4.84	112,047,220	65.05
O00-O99, O9A: Pregnancy, childbirth and the puerperium	151,962	0.09	112,199,182	65.14
P00-P96: Certain conditions originating in the perinatal period	1,794	0.00	112,200,976	65.14
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	214,971	0.12	112,415,946	65.26
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	24,640,262	14.30	137,056,208	79.57
S00-T88: Injury, poisoning and certain other consequences of external causes	8,583,573	4.98	145,639,781	84.55
Z00-Z99: Factors influencing health status and contact with health services	26,613,258	15.45	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 1 (ICD-10)				
ICD_DX_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A00-B99: Certain infectious and parasitic diseases	1,470,232	0.85	1,470,232	0.85
C00-D49: Neoplasms	12,689,638	7.37	14,159,870	8.22
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	3,683,901	2.14	17,843,771	10.36
E00-E90: Endocrine, nutritional and metabolic diseases	13,244,251	7.69	31,088,022	18.05
F00-F99: Mental and behavioural disorders	3,962,789	2.30	35,050,812	20.35
G00-G99: Diseases of the nervous system	4,874,688	2.83	39,925,499	23.18
H00-H59: Diseases of the eye and adnexa	3,441,513	2.00	43,367,012	25.18
H60-H95: Diseases of the ear and mastoid process	984,597	0.57	44,351,609	25.75
I00-I99: Diseases of the circulatory system	22,422,876	13.02	66,774,485	38.77
J00-J99: Diseases of the respiratory system	6,267,978	3.64	73,042,463	42.40
K00-K95: Diseases of the digestive system	6,215,577	3.61	79,258,039	46.01
L00-L99: Diseases of the skin and subcutaneous tissue	3,742,102	2.17	83,000,142	48.19
M00-M99: Diseases of the musculoskeletal system and connective tissue	20,709,848	12.02	103,709,990	60.21
N00-N99: Diseases of the genitourinary system	8,337,230	4.84	112,047,220	65.05
O00-O99, O9A: Pregnancy, childbirth and the puerperium	151,962	0.09	112,199,182	65.14
P00-P96: Certain conditions originating in the perinatal period	1,794	0.00	112,200,976	65.14
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	214,971	0.12	112,415,946	65.26
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	24,640,262	14.30	137,056,208	79.57
S00-T88: Injury, poisoning and certain other consequences of external causes	8,583,573	4.98	145,639,781	84.55
Z00-Z99: Factors influencing health status and contact with health services	26,613,258	15.45	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 2 (ICD-10)				
ICD_DX_CD_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	55,480,730	32.21	55,480,730	32.21
A00-B99: Certain infectious and parasitic diseases	830,717	0.48	56,311,447	32.69
C00-D49: Neoplasms	6,635,617	3.85	62,947,064	36.54
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	2,430,844	1.41	65,377,908	37.95
E00-E90: Endocrine, nutritional and metabolic diseases	12,201,734	7.08	77,579,642	45.04
F00-F99: Mental and behavioural disorders	3,382,188	1.96	80,961,830	47.00
G00-G99: Diseases of the nervous system	2,969,266	1.72	83,931,096	48.73
H00-H59: Diseases of the eye and adnexa	1,597,321	0.93	85,528,417	49.65
H60-H95: Diseases of the ear and mastoid process	477,794	0.28	86,006,211	49.93
I00-I99: Diseases of the circulatory system	19,063,461	11.07	105,069,672	61.00
J00-J99: Diseases of the respiratory system	3,537,148	2.05	108,606,820	63.05
K00-K95: Diseases of the digestive system	4,791,513	2.78	113,398,333	65.83
L00-L99: Diseases of the skin and subcutaneous tissue	2,788,495	1.62	116,186,828	67.45
M00-M99: Diseases of the musculoskeletal system and connective tissue	13,210,518	7.67	129,397,345	75.12
N00-N99: Diseases of the genitourinary system	5,181,996	3.01	134,579,342	78.13
O00-O99, O9A: Pregnancy, childbirth and the puerperium	51,047	0.03	134,630,388	78.16
P00-P96: Certain conditions originating in the perinatal period	2,596	0.00	134,632,985	78.16
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	225,759	0.13	134,858,743	78.29
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	15,581,930	9.05	150,440,673	87.34
S00-T88: Injury, poisoning and certain other consequences of external causes	3,310,542	1.92	153,751,215	89.26
V00-Y99: External causes of morbidity and mortality	215,764	0.13	153,966,979	89.38
Z00-Z99: Factors influencing health status and contact with health services	18,286,060	10.62	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 3 (ICD-10)				
ICD_DX_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	90,137,036	52.33	90,137,036	52.33
A00-B99: Certain infectious and parasitic diseases	486,000	0.28	90,623,036	52.61
C00-D49: Neoplasms	2,916,374	1.69	93,539,410	54.30
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	1,647,842	0.96	95,187,253	55.26
E00-E90: Endocrine, nutritional and metabolic diseases	11,324,859	6.57	106,512,112	61.83
F00-F99: Mental and behavioural disorders	2,984,444	1.73	109,496,555	63.57
G00-G99: Diseases of the nervous system	2,152,385	1.25	111,648,940	64.82
H00-H59: Diseases of the eye and adnexa	934,399	0.54	112,583,339	65.36
H60-H95: Diseases of the ear and mastoid process	244,354	0.14	112,827,693	65.50
I00-I99: Diseases of the circulatory system	15,660,480	9.09	128,488,173	74.59
J00-J99: Diseases of the respiratory system	2,497,858	1.45	130,986,032	76.04
K00-K95: Diseases of the digestive system	3,846,890	2.23	134,832,921	78.28
L00-L99: Diseases of the skin and subcutaneous tissue	1,395,333	0.81	136,228,255	79.09
M00-M99: Diseases of the musculoskeletal system and connective tissue	8,297,778	4.82	144,526,033	83.90
N00-N99: Diseases of the genitourinary system	3,392,887	1.97	147,918,920	85.87
O00-O99, O9A: Pregnancy, childbirth and the puerperium	36,455	0.02	147,955,374	85.89
P00-P96: Certain conditions originating in the perinatal period	715	0.00	147,956,089	85.89
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	182,878	0.11	148,138,967	86.00
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	9,411,866	5.46	157,550,833	91.46
S00-T88: Injury, poisoning and certain other consequences of external causes	1,465,990	0.85	159,016,823	92.32
V00-Y99: External causes of morbidity and mortality	198,141	0.12	159,214,964	92.43
Z00-Z99: Factors influencing health status and contact with health services	13,038,076	7.57	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 4 (ICD-10)				
ICD_DX_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	113,844,610	66.09	113,844,610	66.09
A00-B99: Certain infectious and parasitic diseases	321,326	0.19	114,165,936	66.28
C00-D49: Neoplasms	1,456,282	0.85	115,622,218	67.12
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	1,121,721	0.65	116,743,939	67.77
E00-E90: Endocrine, nutritional and metabolic diseases	8,902,224	5.17	125,646,163	72.94
F00-F99: Mental and behavioural disorders	2,536,358	1.47	128,182,521	74.42
G00-G99: Diseases of the nervous system	1,666,102	0.97	129,848,623	75.38
H00-H59: Diseases of the eye and adnexa	595,371	0.35	130,443,994	75.73
H60-H95: Diseases of the ear and mastoid process	149,787	0.09	130,593,781	75.82
I00-I99: Diseases of the circulatory system	10,674,842	6.20	141,268,623	82.01
J00-J99: Diseases of the respiratory system	1,870,851	1.09	143,139,474	83.10
K00-K95: Diseases of the digestive system	2,942,665	1.71	146,082,138	84.81
L00-L99: Diseases of the skin and subcutaneous tissue	770,959	0.45	146,853,097	85.25
M00-M99: Diseases of the musculoskeletal system and connective tissue	5,297,714	3.08	152,150,811	88.33
N00-N99: Diseases of the genitourinary system	2,286,711	1.33	154,437,522	89.66
O00-O99, O9A: Pregnancy, childbirth and the puerperium	24,242	0.01	154,461,765	89.67
P00-P96: Certain conditions originating in the perinatal period	1,131	0.00	154,462,896	89.67
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	112,109	0.07	154,575,005	89.74
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	5,798,998	3.37	160,374,003	93.10
S00-T88: Injury, poisoning and certain other consequences of external causes	763,505	0.44	161,137,508	93.55
V00-Y99: External causes of morbidity and mortality	145,936	0.08	161,283,443	93.63
Z00-Z99: Factors influencing health status and contact with health services	10,969,596	6.37	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 5 (ICD-10)				
ICD_DX_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	130,284,386	75.64	130,284,386	75.64
A00-B99: Certain infectious and parasitic diseases	223,335	0.13	130,507,721	75.77
C00-D49: Neoplasms	772,805	0.45	131,280,526	76.21
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	767,157	0.45	132,047,683	76.66
E00-E90: Endocrine, nutritional and metabolic diseases	6,322,649	3.67	138,370,332	80.33
F00-F99: Mental and behavioural disorders	2,043,793	1.19	140,414,126	81.52
G00-G99: Diseases of the nervous system	1,270,959	0.74	141,685,085	82.25
H00-H59: Diseases of the eye and adnexa	380,156	0.22	142,065,241	82.47
H60-H95: Diseases of the ear and mastoid process	103,750	0.06	142,168,991	82.53
I00-I99: Diseases of the circulatory system	7,208,130	4.18	149,377,122	86.72
J00-J99: Diseases of the respiratory system	1,371,638	0.80	150,748,759	87.52
K00-K95: Diseases of the digestive system	2,142,025	1.24	152,890,784	88.76
L00-L99: Diseases of the skin and subcutaneous tissue	442,425	0.26	153,333,209	89.02
M00-M99: Diseases of the musculoskeletal system and connective tissue	3,415,571	1.98	156,748,780	91.00
N00-N99: Diseases of the genitourinary system	1,557,454	0.90	158,306,234	91.90
O00-O99, O9A: Pregnancy, childbirth and the puerperium	15,322	0.01	158,321,555	91.91
P00-P96: Certain conditions originating in the perinatal period	1,440	0.00	158,322,995	91.91
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	72,917	0.04	158,395,912	91.96
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	3,625,489	2.10	162,021,400	94.06
S00-T88: Injury, poisoning and certain other consequences of external causes	424,283	0.25	162,445,684	94.31
V00-Y99: External causes of morbidity and mortality	103,320	0.06	162,549,004	94.37
Z00-Z99: Factors influencing health status and contact with health services	9,704,036	5.63	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 6 (ICD-10)				
ICD_DX_CD_6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	141,046,837	81.88	141,046,837	81.88
A00-B99: Certain infectious and parasitic diseases	153,671	0.09	141,200,507	81.97
C00-D49: Neoplasms	439,688	0.26	141,640,195	82.23
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	550,368	0.32	142,190,564	82.55
E00-E90: Endocrine, nutritional and metabolic diseases	4,473,544	2.60	146,664,108	85.14
F00-F99: Mental and behavioural disorders	1,624,105	0.94	148,288,213	86.09
G00-G99: Diseases of the nervous system	1,003,128	0.58	149,291,342	86.67
H00-H59: Diseases of the eye and adnexa	256,966	0.15	149,548,307	86.82
H60-H95: Diseases of the ear and mastoid process	76,046	0.04	149,624,354	86.86
I00-I99: Diseases of the circulatory system	4,921,640	2.86	154,545,994	89.72
J00-J99: Diseases of the respiratory system	1,018,434	0.59	155,564,428	90.31
K00-K95: Diseases of the digestive system	1,576,455	0.92	157,140,883	91.23
L00-L99: Diseases of the skin and subcutaneous tissue	273,541	0.16	157,414,425	91.39
M00-M99: Diseases of the musculoskeletal system and connective tissue	2,357,371	1.37	159,771,796	92.75
N00-N99: Diseases of the genitourinary system	1,077,012	0.63	160,848,808	93.38
O00-O99, O9A: Pregnancy, childbirth and the puerperium	11,411	0.01	160,860,218	93.39
P00-P96: Certain conditions originating in the perinatal period	1,079	0.00	160,861,297	93.39
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	48,225	0.03	160,909,523	93.41
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2,403,090	1.40	163,312,613	94.81
S00-T88: Injury, poisoning and certain other consequences of external causes	260,713	0.15	163,573,326	94.96
V00-Y99: External causes of morbidity and mortality	66,611	0.04	163,639,938	95.00
Z00-Z99: Factors influencing health status and contact with health services	8,613,102	5.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 7 (ICD-10)				
ICD_DX_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	148,738,287	86.35	148,738,287	86.35
A00-B99: Certain infectious and parasitic diseases	108,708	0.06	148,846,994	86.41
C00-D49: Neoplasms	274,971	0.16	149,121,966	86.57
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	396,781	0.23	149,518,747	86.80
E00-E90: Endocrine, nutritional and metabolic diseases	3,111,165	1.81	152,629,912	88.61
F00-F99: Mental and behavioural disorders	1,263,015	0.73	153,892,928	89.34
G00-G99: Diseases of the nervous system	786,043	0.46	154,678,971	89.80
H00-H59: Diseases of the eye and adnexa	177,142	0.10	154,856,113	89.90
H60-H95: Diseases of the ear and mastoid process	60,844	0.04	154,916,957	89.94
I00-I99: Diseases of the circulatory system	3,339,059	1.94	158,256,016	91.87
J00-J99: Diseases of the respiratory system	729,096	0.42	158,985,112	92.30
K00-K95: Diseases of the digestive system	1,156,284	0.67	160,141,397	92.97
L00-L99: Diseases of the skin and subcutaneous tissue	178,995	0.10	160,320,392	93.07
M00-M99: Diseases of the musculoskeletal system and connective tissue	1,677,613	0.97	161,998,005	94.05
N00-N99: Diseases of the genitourinary system	752,922	0.44	162,750,927	94.48
O00-O99, O9A: Pregnancy, childbirth and the puerperium	8,177	0.00	162,759,104	94.49
P00-P96: Certain conditions originating in the perinatal period	261	0.00	162,759,365	94.49
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	39,974	0.02	162,799,338	94.51
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1,643,442	0.95	164,442,781	95.47
S00-T88: Injury, poisoning and certain other consequences of external causes	166,977	0.10	164,609,758	95.56
V00-Y99: External causes of morbidity and mortality	45,150	0.03	164,654,908	95.59
Z00-Z99: Factors influencing health status and contact with health services	7,598,132	4.41	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 8 (ICD-10)				
ICD_DX_CD_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	154,297,958	89.58	154,297,958	89.58
A00-B99: Certain infectious and parasitic diseases	75,893	0.04	154,373,851	89.62
C00-D49: Neoplasms	179,644	0.10	154,553,495	89.72
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	300,950	0.17	154,854,446	89.90
E00-E90: Endocrine, nutritional and metabolic diseases	2,162,921	1.26	157,017,367	91.16
F00-F99: Mental and behavioural disorders	978,943	0.57	157,996,310	91.72
G00-G99: Diseases of the nervous system	617,078	0.36	158,613,387	92.08
H00-H59: Diseases of the eye and adnexa	125,021	0.07	158,738,408	92.15
H60-H95: Diseases of the ear and mastoid process	46,118	0.03	158,784,526	92.18
I00-I99: Diseases of the circulatory system	2,297,802	1.33	161,082,328	93.51
J00-J99: Diseases of the respiratory system	522,508	0.30	161,604,836	93.82
K00-K95: Diseases of the digestive system	841,889	0.49	162,446,725	94.31
L00-L99: Diseases of the skin and subcutaneous tissue	120,483	0.07	162,567,208	94.38
M00-M99: Diseases of the musculoskeletal system and connective tissue	1,223,169	0.71	163,790,377	95.09
N00-N99: Diseases of the genitourinary system	528,059	0.31	164,318,436	95.39
O00-O99, O9A: Pregnancy, childbirth and the puerperium	5,761	0.00	164,324,197	95.40
P00-P96: Certain conditions originating in the perinatal period	99	0.00	164,324,296	95.40
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	24,430	0.01	164,348,725	95.41
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1,166,867	0.68	165,515,593	96.09
S00-T88: Injury, poisoning and certain other consequences of external causes	116,860	0.07	165,632,453	96.16
V00-Y99: External causes of morbidity and mortality	30,945	0.02	165,663,398	96.17
Z00-Z99: Factors influencing health status and contact with health services	6,589,642	3.83	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 9 (ICD-10)				
ICD_DX_CD_9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	158,475,965	92.00	158,475,965	92.00
A00-B99: Certain infectious and parasitic diseases	57,862	0.03	158,533,826	92.04
C00-D49: Neoplasms	121,618	0.07	158,655,444	92.11
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	217,361	0.13	158,872,805	92.23
E00-E90: Endocrine, nutritional and metabolic diseases	1,503,707	0.87	160,376,511	93.11
F00-F99: Mental and behavioural disorders	734,878	0.43	161,111,389	93.53
G00-G99: Diseases of the nervous system	470,816	0.27	161,582,206	93.81
H00-H59: Diseases of the eye and adnexa	95,049	0.06	161,677,255	93.86
H60-H95: Diseases of the ear and mastoid process	36,195	0.02	161,713,451	93.88
I00-I99: Diseases of the circulatory system	1,593,421	0.93	163,306,872	94.81
J00-J99: Diseases of the respiratory system	368,937	0.21	163,675,809	95.02
K00-K95: Diseases of the digestive system	605,943	0.35	164,281,752	95.37
L00-L99: Diseases of the skin and subcutaneous tissue	89,354	0.05	164,371,106	95.42
M00-M99: Diseases of the musculoskeletal system and connective tissue	910,992	0.53	165,282,098	95.95
N00-N99: Diseases of the genitourinary system	391,799	0.23	165,673,896	96.18
O00-O99, O9A: Pregnancy, childbirth and the puerperium	4,875	0.00	165,678,771	96.18
P00-P96: Certain conditions originating in the perinatal period	92	0.00	165,678,863	96.18
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	24,453	0.01	165,703,316	96.20
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	843,061	0.49	166,546,378	96.69
S00-T88: Injury, poisoning and certain other consequences of external causes	81,079	0.05	166,627,457	96.73
V00-Y99: External causes of morbidity and mortality	22,771	0.01	166,650,228	96.75
Z00-Z99: Factors influencing health status and contact with health services	5,602,812	3.25	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 10 (ICD-10)				
ICD_DX_CD_10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	161,638,966	93.84	161,638,966	93.84
A00-B99: Certain infectious and parasitic diseases	40,947	0.02	161,679,913	93.86
C00-D49: Neoplasms	86,212	0.05	161,766,125	93.91
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	160,224	0.09	161,926,349	94.00
E00-E90: Endocrine, nutritional and metabolic diseases	1,062,884	0.62	162,989,233	94.62
F00-F99: Mental and behavioural disorders	549,309	0.32	163,538,542	94.94
G00-G99: Diseases of the nervous system	358,346	0.21	163,896,888	95.15
H00-H59: Diseases of the eye and adnexa	69,152	0.04	163,966,040	95.19
H60-H95: Diseases of the ear and mastoid process	28,146	0.02	163,994,186	95.21
I00-I99: Diseases of the circulatory system	1,124,301	0.65	165,118,486	95.86
J00-J99: Diseases of the respiratory system	268,863	0.16	165,387,349	96.01
K00-K95: Diseases of the digestive system	446,840	0.26	165,834,189	96.27
L00-L99: Diseases of the skin and subcutaneous tissue	63,990	0.04	165,898,179	96.31
M00-M99: Diseases of the musculoskeletal system and connective tissue	680,128	0.39	166,578,307	96.71
N00-N99: Diseases of the genitourinary system	270,269	0.16	166,848,577	96.86
O00-O99, O9A: Pregnancy, childbirth and the puerperium	3,215	0.00	166,851,792	96.86
P00-P96: Certain conditions originating in the perinatal period	11,801	0.01	166,863,593	96.87
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	12,377	0.01	166,875,970	96.88
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	627,332	0.36	167,503,302	97.24
S00-T88: Injury, poisoning and certain other consequences of external causes	58,096	0.03	167,561,398	97.28
V00-Y99: External causes of morbidity and mortality	16,474	0.01	167,577,873	97.29
Z00-Z99: Factors influencing health status and contact with health services	4,675,167	2.71	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 11 (ICD-10)				
ICD_DX_CD_11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	164,024,735	95.22	164,024,735	95.22
A00-B99: Certain infectious and parasitic diseases	32,415	0.02	164,057,149	95.24
C00-D49: Neoplasms	62,906	0.04	164,120,055	95.28
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	123,983	0.07	164,244,038	95.35
E00-E90: Endocrine, nutritional and metabolic diseases	743,683	0.43	164,987,721	95.78
F00-F99: Mental and behavioural disorders	416,343	0.24	165,404,064	96.02
G00-G99: Diseases of the nervous system	271,854	0.16	165,675,918	96.18
H00-H59: Diseases of the eye and adnexa	52,846	0.03	165,728,763	96.21
H60-H95: Diseases of the ear and mastoid process	21,922	0.01	165,750,685	96.23
I00-I99: Diseases of the circulatory system	788,506	0.46	166,539,191	96.68
J00-J99: Diseases of the respiratory system	191,937	0.11	166,731,128	96.79
K00-K95: Diseases of the digestive system	330,770	0.19	167,061,898	96.99
L00-L99: Diseases of the skin and subcutaneous tissue	43,538	0.03	167,105,437	97.01
M00-M99: Diseases of the musculoskeletal system and connective tissue	505,972	0.29	167,611,408	97.31
N00-N99: Diseases of the genitourinary system	194,886	0.11	167,806,294	97.42
O00-O99, O9A: Pregnancy, childbirth and the puerperium	2,258	0.00	167,808,553	97.42
P00-P96: Certain conditions originating in the perinatal period	787	0.00	167,809,340	97.42
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	9,944	0.01	167,819,284	97.43
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	481,290	0.28	168,300,574	97.71
S00-T88: Injury, poisoning and certain other consequences of external causes	43,846	0.03	168,344,420	97.73
V00-Y99: External causes of morbidity and mortality	11,305	0.01	168,355,725	97.74
Z00-Z99: Factors influencing health status and contact with health services	3,897,315	2.26	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 12 (ICD-10)				
ICD_DX_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	165,870,794	96.29	165,870,794	96.29
A00-B99: Certain infectious and parasitic diseases	24,394	0.01	165,895,187	96.31
C00-D49: Neoplasms	46,540	0.03	165,941,728	96.34
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	94,642	0.05	166,036,369	96.39
E00-E90: Endocrine, nutritional and metabolic diseases	532,407	0.31	166,568,776	96.70
F00-F99: Mental and behavioural disorders	309,973	0.18	166,878,750	96.88
G00-G99: Diseases of the nervous system	206,054	0.12	167,084,804	97.00
H00-H59: Diseases of the eye and adnexa	40,987	0.02	167,125,791	97.02
H60-H95: Diseases of the ear and mastoid process	17,018	0.01	167,142,809	97.03
I00-I99: Diseases of the circulatory system	572,017	0.33	167,714,826	97.37
J00-J99: Diseases of the respiratory system	139,173	0.08	167,853,999	97.45
K00-K95: Diseases of the digestive system	238,038	0.14	168,092,038	97.58
L00-L99: Diseases of the skin and subcutaneous tissue	34,471	0.02	168,126,509	97.60
M00-M99: Diseases of the musculoskeletal system and connective tissue	375,200	0.22	168,501,709	97.82
N00-N99: Diseases of the genitourinary system	141,494	0.08	168,643,203	97.90
O00-O99, O9A: Pregnancy, childbirth and the puerperium	1,812	0.00	168,645,014	97.91
P00-P96: Certain conditions originating in the perinatal period	86	0.00	168,645,100	97.91
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	6,668	0.00	168,651,768	97.91
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	363,767	0.21	169,015,535	98.12
S00-T88: Injury, poisoning and certain other consequences of external causes	34,063	0.02	169,049,598	98.14
V00-Y99: External causes of morbidity and mortality	8,216	0.00	169,057,814	98.15
Z00-Z99: Factors influencing health status and contact with health services	3,195,225	1.85	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 13 (ICD-10)				
ICD_DX_CD_13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	167,339,986	97.15	167,339,986	97.15
A00-B99: Certain infectious and parasitic diseases	17,561	0.01	167,357,547	97.16
C00-D49: Neoplasms	36,449	0.02	167,393,995	97.18
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	68,723	0.04	167,462,718	97.22
E00-E90: Endocrine, nutritional and metabolic diseases	377,054	0.22	167,839,772	97.44
F00-F99: Mental and behavioural disorders	228,294	0.13	168,068,066	97.57
G00-G99: Diseases of the nervous system	151,507	0.09	168,219,573	97.66
H00-H59: Diseases of the eye and adnexa	29,335	0.02	168,248,908	97.68
H60-H95: Diseases of the ear and mastoid process	12,746	0.01	168,261,654	97.68
I00-I99: Diseases of the circulatory system	401,989	0.23	168,663,643	97.92
J00-J99: Diseases of the respiratory system	102,187	0.06	168,765,830	97.98
K00-K95: Diseases of the digestive system	172,205	0.10	168,938,036	98.08
L00-L99: Diseases of the skin and subcutaneous tissue	25,538	0.01	168,963,574	98.09
M00-M99: Diseases of the musculoskeletal system and connective tissue	279,068	0.16	169,242,642	98.25
N00-N99: Diseases of the genitourinary system	105,367	0.06	169,348,009	98.31
O00-O99, O9A: Pregnancy, childbirth and the puerperium	1,148	0.00	169,349,157	98.31
P00-P96: Certain conditions originating in the perinatal period	40	0.00	169,349,197	98.31
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	4,273	0.00	169,353,470	98.32
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	272,482	0.16	169,625,952	98.47
S00-T88: Injury, poisoning and certain other consequences of external causes	27,003	0.02	169,652,956	98.49
V00-Y99: External causes of morbidity and mortality	6,000	0.00	169,658,956	98.49
Z00-Z99: Factors influencing health status and contact with health services	2,594,084	1.51	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 14 (ICD-10)				
ICD_DX_CD_14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	168,494,600	97.82	168,494,600	97.82
A00-B99: Certain infectious and parasitic diseases	12,824	0.01	168,507,424	97.83
C00-D49: Neoplasms	28,016	0.02	168,535,440	97.84
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	50,915	0.03	168,586,356	97.87
E00-E90: Endocrine, nutritional and metabolic diseases	263,424	0.15	168,849,779	98.02
F00-F99: Mental and behavioural disorders	160,846	0.09	169,010,625	98.12
G00-G99: Diseases of the nervous system	109,686	0.06	169,120,311	98.18
H00-H59: Diseases of the eye and adnexa	22,061	0.01	169,142,373	98.19
H60-H95: Diseases of the ear and mastoid process	11,659	0.01	169,154,031	98.20
I00-I99: Diseases of the circulatory system	289,326	0.17	169,443,357	98.37
J00-J99: Diseases of the respiratory system	72,346	0.04	169,515,703	98.41
K00-K95: Diseases of the digestive system	132,482	0.08	169,648,185	98.49
L00-L99: Diseases of the skin and subcutaneous tissue	18,751	0.01	169,666,936	98.50
M00-M99: Diseases of the musculoskeletal system and connective tissue	205,881	0.12	169,872,817	98.62
N00-N99: Diseases of the genitourinary system	75,891	0.04	169,948,707	98.66
O00-O99, O9A: Pregnancy, childbirth and the puerperium	817	0.00	169,949,524	98.66
P00-P96: Certain conditions originating in the perinatal period	15	0.00	169,949,540	98.66
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	3,200	0.00	169,952,740	98.66
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	208,848	0.12	170,161,589	98.79
S00-T88: Injury, poisoning and certain other consequences of external causes	22,052	0.01	170,183,641	98.80
V00-Y99: External causes of morbidity and mortality	4,358	0.00	170,187,998	98.80
Z00-Z99: Factors influencing health status and contact with health services	2,065,041	1.20	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 15 (ICD-10)				
ICD_DX_CD_15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	169,327,148	98.30	169,327,148	98.30
A00-B99: Certain infectious and parasitic diseases	9,467	0.01	169,336,614	98.31
C00-D49: Neoplasms	23,475	0.01	169,360,089	98.32
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	39,896	0.02	169,399,985	98.34
E00-E90: Endocrine, nutritional and metabolic diseases	193,316	0.11	169,593,302	98.46
F00-F99: Mental and behavioural disorders	121,177	0.07	169,714,479	98.53
G00-G99: Diseases of the nervous system	82,295	0.05	169,796,774	98.57
H00-H59: Diseases of the eye and adnexa	18,089	0.01	169,814,863	98.58
H60-H95: Diseases of the ear and mastoid process	7,556	0.00	169,822,419	98.59
I00-I99: Diseases of the circulatory system	209,941	0.12	170,032,360	98.71
J00-J99: Diseases of the respiratory system	50,572	0.03	170,082,932	98.74
K00-K95: Diseases of the digestive system	94,098	0.05	170,177,031	98.79
L00-L99: Diseases of the skin and subcutaneous tissue	15,503	0.01	170,192,534	98.80
M00-M99: Diseases of the musculoskeletal system and connective tissue	154,472	0.09	170,347,006	98.89
N00-N99: Diseases of the genitourinary system	56,977	0.03	170,403,983	98.93
O00-O99, O9A: Pregnancy, childbirth and the puerperium	797	0.00	170,404,781	98.93
P00-P96: Certain conditions originating in the perinatal period	15	0.00	170,404,796	98.93
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	2,551	0.00	170,407,347	98.93
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	162,031	0.09	170,569,379	99.02
S00-T88: Injury, poisoning and certain other consequences of external causes	16,391	0.01	170,585,770	99.03
V00-Y99: External causes of morbidity and mortality	3,318	0.00	170,589,088	99.03
Z00-Z99: Factors influencing health status and contact with health services	1,663,952	0.97	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 16 (ICD-10)				
ICD_DX_CD_16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	170,002,850	98.69	170,002,850	98.69
A00-B99: Certain infectious and parasitic diseases	7,507	0.00	170,010,357	98.70
C00-D49: Neoplasms	18,216	0.01	170,028,573	98.71
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	29,795	0.02	170,058,367	98.73
E00-E90: Endocrine, nutritional and metabolic diseases	137,355	0.08	170,195,722	98.81
F00-F99: Mental and behavioural disorders	85,211	0.05	170,280,933	98.86
G00-G99: Diseases of the nervous system	62,169	0.04	170,343,102	98.89
H00-H59: Diseases of the eye and adnexa	13,169	0.01	170,356,272	98.90
H60-H95: Diseases of the ear and mastoid process	6,116	0.00	170,362,388	98.90
I00-I99: Diseases of the circulatory system	153,510	0.09	170,515,897	98.99
J00-J99: Diseases of the respiratory system	35,921	0.02	170,551,818	99.01
K00-K95: Diseases of the digestive system	70,782	0.04	170,622,600	99.05
L00-L99: Diseases of the skin and subcutaneous tissue	12,114	0.01	170,634,714	99.06
M00-M99: Diseases of the musculoskeletal system and connective tissue	120,617	0.07	170,755,331	99.13
N00-N99: Diseases of the genitourinary system	40,519	0.02	170,795,850	99.15
O00-O99, O9A: Pregnancy, childbirth and the puerperium	487	0.00	170,796,338	99.15
P00-P96: Certain conditions originating in the perinatal period	18	0.00	170,796,356	99.15
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	1,371	0.00	170,797,726	99.16
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	122,821	0.07	170,920,547	99.23
S00-T88: Injury, poisoning and certain other consequences of external causes	12,717	0.01	170,933,265	99.23
V00-Y99: External causes of morbidity and mortality	2,162	0.00	170,935,427	99.24
Z00-Z99: Factors influencing health status and contact with health services	1,317,613	0.76	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 17 (ICD-10)				
ICD_DX_CD_17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	170,505,945	98.99	170,505,945	98.99
A00-B99: Certain infectious and parasitic diseases	6,506	0.00	170,512,451	98.99
C00-D49: Neoplasms	14,822	0.01	170,527,274	99.00
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	22,710	0.01	170,549,983	99.01
E00-E90: Endocrine, nutritional and metabolic diseases	104,787	0.06	170,654,770	99.07
F00-F99: Mental and behavioural disorders	62,347	0.04	170,717,117	99.11
G00-G99: Diseases of the nervous system	45,889	0.03	170,763,007	99.13
H00-H59: Diseases of the eye and adnexa	10,288	0.01	170,773,295	99.14
H60-H95: Diseases of the ear and mastoid process	4,503	0.00	170,777,798	99.14
I00-I99: Diseases of the circulatory system	113,687	0.07	170,891,485	99.21
J00-J99: Diseases of the respiratory system	27,880	0.02	170,919,365	99.23
K00-K95: Diseases of the digestive system	50,272	0.03	170,969,637	99.25
L00-L99: Diseases of the skin and subcutaneous tissue	10,262	0.01	170,979,898	99.26
M00-M99: Diseases of the musculoskeletal system and connective tissue	87,735	0.05	171,067,633	99.31
N00-N99: Diseases of the genitourinary system	32,772	0.02	171,100,405	99.33
O00-O99, O9A: Pregnancy, childbirth and the puerperium	333	0.00	171,100,738	99.33
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	1,658	0.00	171,102,396	99.33
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	97,148	0.06	171,199,544	99.39
S00-T88: Injury, poisoning and certain other consequences of external causes	9,604	0.01	171,209,149	99.39
V00-Y99: External causes of morbidity and mortality	1,802	0.00	171,210,950	99.40
Z00-Z99: Factors influencing health status and contact with health services	1,042,089	0.60	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 18 (ICD-10)				
ICD_DX_CD_18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	170,906,485	99.22	170,906,485	99.22
A00-B99: Certain infectious and parasitic diseases	4,595	0.00	170,911,080	99.22
C00-D49: Neoplasms	11,395	0.01	170,922,474	99.23
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	17,291	0.01	170,939,766	99.24
E00-E90: Endocrine, nutritional and metabolic diseases	76,347	0.04	171,016,113	99.28
F00-F99: Mental and behavioural disorders	47,493	0.03	171,063,606	99.31
G00-G99: Diseases of the nervous system	32,273	0.02	171,095,878	99.33
H00-H59: Diseases of the eye and adnexa	7,890	0.00	171,103,769	99.33
H60-H95: Diseases of the ear and mastoid process	3,954	0.00	171,107,723	99.34
I00-I99: Diseases of the circulatory system	84,586	0.05	171,192,309	99.38
J00-J99: Diseases of the respiratory system	19,943	0.01	171,212,252	99.40
K00-K95: Diseases of the digestive system	38,136	0.02	171,250,388	99.42
L00-L99: Diseases of the skin and subcutaneous tissue	8,728	0.01	171,259,116	99.42
M00-M99: Diseases of the musculoskeletal system and connective tissue	64,961	0.04	171,324,077	99.46
N00-N99: Diseases of the genitourinary system	24,021	0.01	171,348,098	99.47
O00-O99, O9A: Pregnancy, childbirth and the puerperium	278	0.00	171,348,375	99.47
P00-P96: Certain conditions originating in the perinatal period	730	0.00	171,349,105	99.48
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	1,047	0.00	171,350,152	99.48
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	76,614	0.04	171,426,766	99.52
S00-T88: Injury, poisoning and certain other consequences of external causes	8,084	0.00	171,434,850	99.53
V00-Y99: External causes of morbidity and mortality	1,589	0.00	171,436,439	99.53
Z00-Z99: Factors influencing health status and contact with health services	816,600	0.47	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 19 (ICD-10)				
ICD_DX_CD_19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,252,263	99.42	171,252,263	99.42
A00-B99: Certain infectious and parasitic diseases	3,511	0.00	171,255,774	99.42
C00-D49: Neoplasms	10,009	0.01	171,265,783	99.43
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	13,433	0.01	171,279,216	99.43
E00-E90: Endocrine, nutritional and metabolic diseases	54,725	0.03	171,333,941	99.47
F00-F99: Mental and behavioural disorders	32,370	0.02	171,366,311	99.49
G00-G99: Diseases of the nervous system	24,728	0.01	171,391,039	99.50
H00-H59: Diseases of the eye and adnexa	5,385	0.00	171,396,424	99.50
H60-H95: Diseases of the ear and mastoid process	2,589	0.00	171,399,013	99.50
I00-I99: Diseases of the circulatory system	60,862	0.04	171,459,875	99.54
J00-J99: Diseases of the respiratory system	13,254	0.01	171,473,129	99.55
K00-K95: Diseases of the digestive system	27,156	0.02	171,500,285	99.56
L00-L99: Diseases of the skin and subcutaneous tissue	6,150	0.00	171,506,434	99.57
M00-M99: Diseases of the musculoskeletal system and connective tissue	46,965	0.03	171,553,399	99.59
N00-N99: Diseases of the genitourinary system	16,890	0.01	171,570,290	99.60
O00-O99, O9A: Pregnancy, childbirth and the puerperium	195	0.00	171,570,484	99.60
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	720	0.00	171,571,204	99.60
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	57,049	0.03	171,628,254	99.64
S00-T88: Injury, poisoning and certain other consequences of external causes	6,655	0.00	171,634,909	99.64
V00-Y99: External causes of morbidity and mortality	1,340	0.00	171,636,248	99.64
Z00-Z99: Factors influencing health status and contact with health services	616,791	0.36	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 20 (ICD-10)				
ICD_DX_CD_20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,476,481	99.55	171,476,481	99.55
A00-B99: Certain infectious and parasitic diseases	2,510	0.00	171,478,991	99.55
C00-D49: Neoplasms	7,632	0.00	171,486,622	99.56
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	10,007	0.01	171,496,629	99.56
E00-E90: Endocrine, nutritional and metabolic diseases	40,525	0.02	171,537,154	99.58
F00-F99: Mental and behavioural disorders	24,300	0.01	171,561,454	99.60
G00-G99: Diseases of the nervous system	17,739	0.01	171,579,193	99.61
H00-H59: Diseases of the eye and adnexa	4,423	0.00	171,583,616	99.61
H60-H95: Diseases of the ear and mastoid process	2,253	0.00	171,585,869	99.61
I00-I99: Diseases of the circulatory system	46,281	0.03	171,632,150	99.64
J00-J99: Diseases of the respiratory system	10,823	0.01	171,642,972	99.65
K00-K95: Diseases of the digestive system	19,709	0.01	171,662,682	99.66
L00-L99: Diseases of the skin and subcutaneous tissue	4,251	0.00	171,666,933	99.66
M00-M99: Diseases of the musculoskeletal system and connective tissue	35,548	0.02	171,702,481	99.68
N00-N99: Diseases of the genitourinary system	13,562	0.01	171,716,043	99.69
O00-O99, O9A: Pregnancy, childbirth and the puerperium	153	0.00	171,716,196	99.69
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	560	0.00	171,716,756	99.69
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	44,715	0.03	171,761,471	99.71
S00-T88: Injury, poisoning and certain other consequences of external causes	5,339	0.00	171,766,810	99.72
V00-Y99: External causes of morbidity and mortality	978	0.00	171,767,788	99.72
Z00-Z99: Factors influencing health status and contact with health services	485,252	0.28	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 21 (ICD-10)				
ICD_DX_CD_21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,652,212	99.65	171,652,212	99.65
A00-B99: Certain infectious and parasitic diseases	2,943	0.00	171,655,155	99.65
C00-D49: Neoplasms	6,129	0.00	171,661,284	99.66
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	8,406	0.00	171,669,690	99.66
E00-E90: Endocrine, nutritional and metabolic diseases	29,207	0.02	171,698,897	99.68
F00-F99: Mental and behavioural disorders	17,941	0.01	171,716,839	99.69
G00-G99: Diseases of the nervous system	13,027	0.01	171,729,866	99.70
H00-H59: Diseases of the eye and adnexa	3,668	0.00	171,733,534	99.70
H60-H95: Diseases of the ear and mastoid process	1,779	0.00	171,735,312	99.70
I00-I99: Diseases of the circulatory system	33,301	0.02	171,768,613	99.72
J00-J99: Diseases of the respiratory system	7,876	0.00	171,776,489	99.72
K00-K95: Diseases of the digestive system	14,881	0.01	171,791,370	99.73
L00-L99: Diseases of the skin and subcutaneous tissue	3,250	0.00	171,794,619	99.73
M00-M99: Diseases of the musculoskeletal system and connective tissue	26,483	0.02	171,821,102	99.75
N00-N99: Diseases of the genitourinary system	10,140	0.01	171,831,243	99.76
O00-O99, O9A: Pregnancy, childbirth and the puerperium	161	0.00	171,831,404	99.76
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	367	0.00	171,831,771	99.76
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	34,322	0.02	171,866,093	99.78
S00-T88: Injury, poisoning and certain other consequences of external causes	3,760	0.00	171,869,853	99.78
V00-Y99: External causes of morbidity and mortality	761	0.00	171,870,614	99.78
Z00-Z99: Factors influencing health status and contact with health services	382,426	0.22	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 22 (ICD-10)				
ICD_DX_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,787,866	99.73	171,787,866	99.73
A00-B99: Certain infectious and parasitic diseases	1,693	0.00	171,789,559	99.73
C00-D49: Neoplasms	4,738	0.00	171,794,297	99.73
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	6,237	0.00	171,800,534	99.74
E00-E90: Endocrine, nutritional and metabolic diseases	23,229	0.01	171,823,763	99.75
F00-F99: Mental and behavioural disorders	13,108	0.01	171,836,871	99.76
G00-G99: Diseases of the nervous system	9,916	0.01	171,846,787	99.76
H00-H59: Diseases of the eye and adnexa	2,301	0.00	171,849,087	99.77
H60-H95: Diseases of the ear and mastoid process	1,353	0.00	171,850,441	99.77
I00-I99: Diseases of the circulatory system	25,657	0.01	171,876,098	99.78
J00-J99: Diseases of the respiratory system	7,058	0.00	171,883,156	99.79
K00-K95: Diseases of the digestive system	11,678	0.01	171,894,834	99.79
L00-L99: Diseases of the skin and subcutaneous tissue	2,621	0.00	171,897,455	99.79
M00-M99: Diseases of the musculoskeletal system and connective tissue	19,740	0.01	171,917,196	99.81
N00-N99: Diseases of the genitourinary system	7,571	0.00	171,924,766	99.81
O00-O99, O9A: Pregnancy, childbirth and the puerperium	112	0.00	171,924,878	99.81
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	302	0.00	171,925,180	99.81
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	27,053	0.02	171,952,233	99.83
S00-T88: Injury, poisoning and certain other consequences of external causes	3,555	0.00	171,955,788	99.83
V00-Y99: External causes of morbidity and mortality	585	0.00	171,956,373	99.83
Z00-Z99: Factors influencing health status and contact with health services	296,666	0.17	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 23 (ICD-10)				
ICD_DX_CD_23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,894,858	99.79	171,894,858	99.79
A00-B99: Certain infectious and parasitic diseases	1,407	0.00	171,896,265	99.79
C00-D49: Neoplasms	3,386	0.00	171,899,651	99.79
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	4,332	0.00	171,903,984	99.80
E00-E90: Endocrine, nutritional and metabolic diseases	17,508	0.01	171,921,492	99.81
F00-F99: Mental and behavioural disorders	9,343	0.01	171,930,835	99.81
G00-G99: Diseases of the nervous system	7,610	0.00	171,938,445	99.82
H00-H59: Diseases of the eye and adnexa	1,832	0.00	171,940,276	99.82
H60-H95: Diseases of the ear and mastoid process	1,070	0.00	171,941,346	99.82
I00-I99: Diseases of the circulatory system	18,745	0.01	171,960,091	99.83
J00-J99: Diseases of the respiratory system	4,837	0.00	171,964,928	99.83
K00-K95: Diseases of the digestive system	9,443	0.01	171,974,371	99.84
L00-L99: Diseases of the skin and subcutaneous tissue	2,122	0.00	171,976,493	99.84
M00-M99: Diseases of the musculoskeletal system and connective tissue	15,207	0.01	171,991,700	99.85
N00-N99: Diseases of the genitourinary system	5,521	0.00	171,997,221	99.85
O00-O99, O9A: Pregnancy, childbirth and the puerperium	75	0.00	171,997,296	99.85
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	250	0.00	171,997,546	99.85
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	22,530	0.01	172,020,076	99.86
S00-T88: Injury, poisoning and certain other consequences of external causes	2,622	0.00	172,022,698	99.87
V00-Y99: External causes of morbidity and mortality	391	0.00	172,023,090	99.87
Z00-Z99: Factors influencing health status and contact with health services	229,950	0.13	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 24 (ICD-10)				
ICD_DX_CD_24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,982,267	99.84	171,982,267	99.84
A00-B99: Certain infectious and parasitic diseases	715	0.00	171,982,981	99.84
C00-D49: Neoplasms	2,784	0.00	171,985,765	99.84
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	3,714	0.00	171,989,479	99.85
E00-E90: Endocrine, nutritional and metabolic diseases	13,843	0.01	172,003,322	99.86
F00-F99: Mental and behavioural disorders	7,032	0.00	172,010,354	99.86
G00-G99: Diseases of the nervous system	6,199	0.00	172,016,553	99.86
H00-H59: Diseases of the eye and adnexa	1,423	0.00	172,017,976	99.86
H60-H95: Diseases of the ear and mastoid process	584	0.00	172,018,560	99.86
I00-I99: Diseases of the circulatory system	13,869	0.01	172,032,429	99.87
J00-J99: Diseases of the respiratory system	3,175	0.00	172,035,604	99.87
K00-K95: Diseases of the digestive system	7,132	0.00	172,042,736	99.88
L00-L99: Diseases of the skin and subcutaneous tissue	1,471	0.00	172,044,207	99.88
M00-M99: Diseases of the musculoskeletal system and connective tissue	11,705	0.01	172,055,912	99.89
N00-N99: Diseases of the genitourinary system	4,253	0.00	172,060,165	99.89
O00-O99, O9A: Pregnancy, childbirth and the puerperium	62	0.00	172,060,227	99.89
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	230	0.00	172,060,457	99.89
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	16,861	0.01	172,077,318	99.90
S00-T88: Injury, poisoning and certain other consequences of external causes	2,109	0.00	172,079,427	99.90
V00-Y99: External causes of morbidity and mortality	258	0.00	172,079,685	99.90
Z00-Z99: Factors influencing health status and contact with health services	173,355	0.10	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

Secondary Diagnosis Code 25 (ICD-10)				
ICD_DX_CD_25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,055,248	99.89	172,055,248	99.89
A00-B99: Certain infectious and parasitic diseases	925	0.00	172,056,173	99.89
C00-D49: Neoplasms	1,669	0.00	172,057,842	99.89
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	2,606	0.00	172,060,448	99.89
E00-E90: Endocrine, nutritional and metabolic diseases	8,921	0.01	172,069,369	99.89
F00-F99: Mental and behavioural disorders	5,453	0.00	172,074,822	99.90
G00-G99: Diseases of the nervous system	4,155	0.00	172,078,977	99.90
H00-H59: Diseases of the eye and adnexa	961	0.00	172,079,937	99.90
H60-H95: Diseases of the ear and mastoid process	566	0.00	172,080,504	99.90
I00-I99: Diseases of the circulatory system	9,905	0.01	172,090,408	99.91
J00-J99: Diseases of the respiratory system	2,046	0.00	172,092,454	99.91
K00-K95: Diseases of the digestive system	4,628	0.00	172,097,083	99.91
L00-L99: Diseases of the skin and subcutaneous tissue	1,416	0.00	172,098,498	99.91
M00-M99: Diseases of the musculoskeletal system and connective tissue	8,394	0.00	172,106,893	99.92
N00-N99: Diseases of the genitourinary system	2,808	0.00	172,109,701	99.92
O00-O99, O9A: Pregnancy, childbirth and the puerperium	68	0.00	172,109,769	99.92
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	94	0.00	172,109,863	99.92
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	11,893	0.01	172,121,756	99.92
S00-T88: Injury, poisoning and certain other consequences of external causes	1,503	0.00	172,123,259	99.92
V00-Y99: External causes of morbidity and mortality	130	0.00	172,123,389	99.92
Z00-Z99: Factors influencing health status and contact with health services	129,651	0.08	172,253,039	100.00

ICD Procedure Code 1 (ICD-10)				
ICD_PRCR_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,196,024	99.97	172,196,024	99.97
0: Medical and Surgical	28,881	0.02	172,224,905	99.98
2: Placement	141	0.00	172,225,046	99.98
3: Administration	5,510	0.00	172,230,556	99.99
4: Measurement and Monitoring	99	0.00	172,230,655	99.99
5: Extracorporeal or Systemic Assistance and Performance	158	0.00	172,230,812	99.99
7: Osteopathic	15	0.00	172,230,827	99.99
8: Other Procedures	92	0.00	172,230,919	99.99
B: Imaging	12,336	0.01	172,243,254	99.99
C: Nuclear Medicine	14	0.00	172,243,269	99.99
D: Ration Therapy	9,339	0.01	172,252,608	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

ICD Procedure Code 1 (ICD-10)				
ICD_PRCDR_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
F: Physical Rehabilitation and Diagnostic Audiology	87	0.00	172,252,694	100.00
G: Mental Health	331	0.00	172,253,025	100.00
H: Substance Abuse Treatment	14	0.00	172,253,039	100.00

ICD Procedure Code 2 (ICD-10)				
ICD_PRCDR_CD_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,251,778	100.00	172,251,778	100.00
0: Medical and Surgical	689	0.00	172,252,466	100.00
3: Administration	154	0.00	172,252,620	100.00
4: Measurement and Monitoring	97	0.00	172,252,717	100.00
5: Extracorporeal or Systemic Assistance and Performance	36	0.00	172,252,753	100.00
B: Imaging	257	0.00	172,253,009	100.00
F: Physical Rehabilitation and Diagnostic Audiology	15	0.00	172,253,024	100.00
G: Mental Health	15	0.00	172,253,039	100.00

ICD Procedure Code 3 (ICD-10)				
ICD_PRCDR_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,252,411	100.00	172,252,411	100.00
0: Medical and Surgical	313	0.00	172,252,724	100.00
3: Administration	109	0.00	172,252,833	100.00
7: Osteopathic	15	0.00	172,252,848	100.00
B: Imaging	177	0.00	172,253,024	100.00
G: Mental Health	15	0.00	172,253,039	100.00

ICD Procedure Code 4 (ICD-10)				
ICD_PRCDR_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,252,831	100.00	172,252,831	100.00
0: Medical and Surgical	112	0.00	172,252,943	100.00
4: Measurement and Monitoring	32	0.00	172,252,976	100.00
5: Extracorporeal or Systemic Assistance and Performance	20	0.00	172,252,996	100.00
7: Osteopathic	15	0.00	172,253,011	100.00
B: Imaging	14	0.00	172,253,024	100.00
G: Mental Health	15	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

ICD Procedure Code 5 (ICD-10)				
ICD_PRCDR_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,252,948	100.00	172,252,948	100.00
0: Medical and Surgical	44	0.00	172,252,991	100.00
3: Administration	15	0.00	172,253,006	100.00
5: Extracorporeal or Systemic Assistance and Performance	16	0.00	172,253,022	100.00
B: Imaging	17	0.00	172,253,039	100.00

ICD Procedure Code 6 (ICD-10)				
ICD_PRCDR_CD_6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,012	100.00	172,253,012	100.00
0: Medical and Surgical	27	0.00	172,253,039	100.00

ICD Procedure Code 7 (ICD-10)				
ICD_PRCDR_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 8 (ICD-10)				
ICD_PRCDR_CD_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 9 (ICD-10)				
ICD_PRCDR_CD_9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 10 (ICD-10)				
ICD_PRCDR_CD_10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 11 (ICD-10)				
ICD_PRCDR_CD_11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 12 (ICD-10)				
ICD_PRCDR_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

ICD Procedure Code 13 (ICD-10)				
ICD_PRCDR_CD_13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 14 (ICD-10)				
ICD_PRCDR_CD_14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 15 (ICD-10)				
ICD_PRCDR_CD_15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 16 (ICD-10)				
ICD_PRCDR_CD_16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 17 (ICD-10)				
ICD_PRCDR_CD_17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 18 (ICD-10)				
ICD_PRCDR_CD_18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 19 (ICD-10)				
ICD_PRCDR_CD_19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 20 (ICD-10)				
ICD_PRCDR_CD_20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 21 (ICD-10)				
ICD_PRCDR_CD_21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

ICD Procedure Code 22 (ICD-10)				
ICD_PRCDR_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 23 (ICD-10)				
ICD_PRCDR_CD_23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 24 (ICD-10)				
ICD_PRCDR_CD_24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

ICD Procedure Code 25 (ICD-10)				
ICD_PRCDR_CD_25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,253,039	100.00	172,253,039	100.00

CPT Procedure Code 1				
CPT_PRCDR_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	417,338	0.24	417,338	0.24
0002M-0018M: Multianalyte Assay	147	0.00	417,485	0.24
00100-01999: Anesthesia	15,077	0.01	432,562	0.25
0042T-0586T: CPT Chapter III code, Emerging Technology	54,266	0.03	486,828	0.28
10000-69990: Surgical Procedures	37,003,223	21.48	37,490,051	21.76
70010-79999: Radiology Procedures	27,781,920	16.13	65,271,971	37.89
80001-89999: Pathology and Laboratory Procedures	29,419,873	17.08	94,691,845	54.97
90281-99090: Medicine Services and Procedures	33,333,188	19.35	128,025,032	74.32
99091-99499: Evaluation and Management Services	14,953,386	8.68	142,978,418	83.00
99500-99607: Medicine Services and Procedures	8,572	0.00	142,986,990	83.01
A0021-A9999: Medical Supplies	3,128,915	1.82	146,115,905	84.83
B4034-B9999: Enteral and Parenteral Therapy	2,815	0.00	146,118,720	84.83
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	2,075,960	1.21	148,194,680	86.03
E0100-E8002: Durable Medical Equipment	13,737	0.01	148,208,418	86.04
G0008-G9987: Procedures/Professional Services	17,938,509	10.41	166,146,927	96.46
H0001-H2037: Alcohol and Drug Abuse Services	53,792	0.03	166,200,719	96.49
J0120-J9999: Drugs/Injections	3,451,339	2.00	169,652,059	98.49
K0001-K1035: Durable Medical Equipment	677	0.00	169,652,736	98.49
L0112-L9900: Orthotics/Prosthetics	185,651	0.11	169,838,387	98.60

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 1				
CPT_PRCDR_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
P2028-P9615: Pathology and Laboratory Services	351,176	0.20	170,189,562	98.80
Q0035-Q9992: Temporary codes	1,429,271	0.83	171,618,833	99.63
R0070-R0076: Diagnostic Radiology Services	617	0.00	171,619,451	99.63
S0012-S9999: Temporary National Codes (Non-Medicare)	68,722	0.04	171,688,173	99.67
T1000-T5999: National Codes Established for State Medicaid Agencies	124,480	0.07	171,812,653	99.74
V2020-V5364: Vision and Hearing Services	440,387	0.26	172,253,039	100.00

CPT Procedure Code 2				
CPT_PRCDR_CD_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	52,234,757	30.32	52,234,757	30.32
0002M-0018M: Multianalyte Assay	134	0.00	52,234,891	30.32
00100-01999: Anesthesia	40,900	0.02	52,275,791	30.35
0042T-0586T: CPT Chapter III code, Emerging Technology	26,766	0.02	52,302,557	30.36
10000-69990: Surgical Procedures	8,790,530	5.10	61,093,087	35.47
70010-79999: Radiology Procedures	12,587,449	7.31	73,680,536	42.77
80001-89999: Pathology and Laboratory Procedures	55,173,405	32.03	128,853,941	74.81
90281-99090: Medicine Services and Procedures	18,698,018	10.85	147,551,958	85.66
99091-99499: Evaluation and Management Services	6,196,667	3.60	153,748,625	89.26
99500-99607: Medicine Services and Procedures	2,933	0.00	153,751,558	89.26
A0021-A9999: Medical Supplies	3,387,016	1.97	157,138,574	91.23
B4034-B9999: Enteral and Parenteral Therapy	2,802	0.00	157,141,376	91.23
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	1,616,452	0.94	158,757,828	92.17
E0100-E8002: Durable Medical Equipment	12,250	0.01	158,770,079	92.17
G0008-G9987: Procedures/Professional Services	6,622,462	3.84	165,392,540	96.02
H0001-H2037: Alcohol and Drug Abuse Services	22,507	0.01	165,415,047	96.03
J0120-J9999: Drugs/Injections	4,980,517	2.89	170,395,564	98.92
K0001-K1035: Durable Medical Equipment	596	0.00	170,396,160	98.92
L0112-L9900: Orthotics/Prosthetics	120,211	0.07	170,516,371	98.99
P2028-P9615: Pathology and Laboratory Services	188,448	0.11	170,704,819	99.10
Q0035-Q9992: Temporary codes	1,348,886	0.78	172,053,705	99.88
R0070-R0076: Diagnostic Radiology Services	580	0.00	172,054,285	99.88
S0012-S9999: Temporary National Codes (Non-Medicare)	52,442	0.03	172,106,727	99.92
T1000-T5999: National Codes Established for State Medicaid Agencies	38,915	0.02	172,145,642	99.94
V2020-V5364: Vision and Hearing Services	107,398	0.06	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 3				
CPT_PRCDR_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	86,831,224	50.41	86,831,224	50.41
0002M-0018M: Multianalyte Assay	14	0.00	86,831,238	50.41
00100-01999: Anesthesia	56,334	0.03	86,887,572	50.44
0042T-0586T: CPT Chapter III code, Emerging Technology	14,037	0.01	86,901,609	50.45
10000-69990: Surgical Procedures	4,911,023	2.85	91,812,632	53.30
70010-79999: Radiology Procedures	5,564,286	3.23	97,376,918	56.53
80001-89999: Pathology and Laboratory Procedures	45,753,654	26.56	143,130,572	83.09
90281-99090: Medicine Services and Procedures	12,634,771	7.34	155,765,343	90.43
99091-99499: Evaluation and Management Services	3,458,733	2.01	159,224,076	92.44
99500-99607: Medicine Services and Procedures	1,821	0.00	159,225,897	92.44
A0021-A9999: Medical Supplies	1,218,402	0.71	160,444,299	93.14
B4034-B9999: Enteral and Parenteral Therapy	1,197	0.00	160,445,496	93.15
C1003-C9999: Services required by Outpatient Prospective Payment System (OPPS)	1,115,152	0.65	161,560,649	93.79
E0100-E8002: Durable Medical Equipment	7,692	0.00	161,568,341	93.80
G0008-G9987: Procedures/Professional Services	3,890,672	2.26	165,459,012	96.06
H0001-H2037: Alcohol and Drug Abuse Services	15,434	0.01	165,474,447	96.06
J0120-J9999: Drugs/Injections	5,588,982	3.24	171,063,428	99.31
K0001-K1035: Durable Medical Equipment	555	0.00	171,063,983	99.31
L0112-L9900: Orthotics/Prosthetics	91,805	0.05	171,155,788	99.36
P2028-P9615: Pathology and Laboratory Services	115,502	0.07	171,271,290	99.43
Q0035-Q9992: Temporary codes	894,495	0.52	172,165,784	99.95
R0070-R0076: Diagnostic Radiology Services	313	0.00	172,166,098	99.95
S0012-S9999: Temporary National Codes (Non-Medicare)	50,153	0.03	172,216,251	99.98
T1000-T5999: National Codes Established for State Medicaid Agencies	19,045	0.01	172,235,296	99.99
V2020-V5364: Vision and Hearing Services	17,744	0.01	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 4				
CPT_PRCDR_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	105,573,498	61.29	105,573,498	61.29
0002M-0018M: Multianalyte Assay	53	0.00	105,573,551	61.29
00100-01999: Anesthesia	42,015	0.02	105,615,567	61.31
0042T-0586T: CPT Chapter III code, Emerging Technology	6,310	0.00	105,621,876	61.32
10000-69990: Surgical Procedures	3,421,259	1.99	109,043,135	63.30
70010-79999: Radiology Procedures	3,595,087	2.09	112,638,223	65.39
80001-89999: Pathology and Laboratory Procedures	38,111,792	22.13	150,750,015	87.52
90281-99090: Medicine Services and Procedures	8,996,549	5.22	159,746,564	92.74
99091-99499: Evaluation and Management Services	2,484,511	1.44	162,231,074	94.18
99500-99607: Medicine Services and Procedures	1,093	0.00	162,232,167	94.18
A0021-A9999: Medical Supplies	791,510	0.46	163,023,677	94.64
B4034-B9999: Enteral and Parenteral Therapy	689	0.00	163,024,366	94.64
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	765,533	0.44	163,789,899	95.09
E0100-E8002: Durable Medical Equipment	5,340	0.00	163,795,238	95.09
G0008-G9897: Procedures/Professional Services	2,100,307	1.22	165,895,545	96.31
H0001-H2037: Alcohol and Drug Abuse Services	12,976	0.01	165,908,521	96.32
J0120-J9999: Drugs/Injections	5,541,886	3.22	171,450,407	99.53
K0001-K1035: Durable Medical Equipment	434	0.00	171,450,841	99.53
L0112-L9900: Orthotics/Prosthetics	69,176	0.04	171,520,017	99.57
P2028-P9615: Pathology and Laboratory Services	71,608	0.04	171,591,625	99.62
Q0035-Q9992: Temporary codes	594,556	0.35	172,186,182	99.96
R0070-R0076: Diagnostic Radiology Services	126	0.00	172,186,307	99.96
S0012-S9999: Temporary National Codes (Non-Medicare)	44,292	0.03	172,230,599	99.99
T1000-T5999: National Codes Established for State Medicaid Agencies	13,466	0.01	172,244,065	99.99
V2020-V5364: Vision and Hearing Services	8,974	0.01	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 5				
CPT_PRCDR_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	118,491,598	68.79	118,491,598	68.79
00100-01999: Anesthesia	34,447	0.02	118,526,045	68.81
0042T-0586T: CPT Chapter III code, Emerging Technology	3,794	0.00	118,529,839	68.81
10000-69990: Surgical Procedures	2,604,823	1.51	121,134,662	70.32
70010-79999: Radiology Procedures	3,277,706	1.90	124,412,368	72.23
80001-89999: Pathology and Laboratory Procedures	30,452,954	17.68	154,865,322	89.91
90281-99090: Medicine Services and Procedures	7,192,476	4.18	162,057,798	94.08
99091-99499: Evaluation and Management Services	2,204,583	1.28	164,262,380	95.36
99500-99607: Medicine Services and Procedures	804	0.00	164,263,185	95.36
A0021-A9999: Medical Supplies	541,369	0.31	164,804,554	95.68
B4034-B9999: Enteral and Parenteral Therapy	657	0.00	164,805,211	95.68
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	527,382	0.31	165,332,593	95.98
E0100-E8002: Durable Medical Equipment	4,942	0.00	165,337,536	95.99
G0008-G9987: Procedures/Professional Services	1,566,451	0.91	166,903,987	96.89
H0001-H2037: Alcohol and Drug Abuse Services	11,044	0.01	166,915,031	96.90
J0120-J9999: Drugs/Injections	4,725,092	2.74	171,640,123	99.64
K0001-K1035: Durable Medical Equipment	299	0.00	171,640,422	99.64
L0112-L9900: Orthotics/Prosthetics	47,450	0.03	171,687,871	99.67
P2028-P9615: Pathology and Laboratory Services	92,493	0.05	171,780,364	99.73
Q0035-Q9992: Temporary codes	419,230	0.24	172,199,594	99.97
S0012-S9999: Temporary National Codes (Non-Medicare)	38,189	0.02	172,237,783	99.99
T1000-T5999: National Codes Established for State Medicaid Agencies	9,556	0.01	172,247,339	100.00
V2020-V5364: Vision and Hearing Services	5,700	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 6				
CPT_PRCDR_CD_6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	127,769,237	74.18	127,769,237	74.18
00100-01999: Anesthesia	26,525	0.02	127,795,762	74.19
0042T-0586T: CPT Chapter III code, Emerging Technology	2,349	0.00	127,798,111	74.19
10000-69990: Surgical Procedures	2,056,362	1.19	129,854,472	75.39
70010-79999: Radiology Procedures	3,224,937	1.87	133,079,409	77.26
80001-89999: Pathology and Laboratory Procedures	23,990,861	13.93	157,070,271	91.19
90281-99090: Medicine Services and Procedures	6,310,710	3.66	163,380,981	94.85
99091-99499: Evaluation and Management Services	2,160,025	1.25	165,541,006	96.10
99500-99607: Medicine Services and Procedures	780	0.00	165,541,786	96.10
A0021-A9999: Medical Supplies	412,650	0.24	165,954,436	96.34
B4034-B9999: Enteral and Parenteral Therapy	482	0.00	165,954,918	96.34
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	372,315	0.22	166,327,233	96.56
E0100-E8002: Durable Medical Equipment	2,779	0.00	166,330,012	96.56
G0008-G9987: Procedures/Professional Services	1,218,051	0.71	167,548,063	97.27
H0001-H2037: Alcohol and Drug Abuse Services	9,569	0.01	167,557,632	97.27
J0120-J9999: Drugs/Injections	4,195,063	2.44	171,752,695	99.71
K0001-K1035: Durable Medical Equipment	178	0.00	171,752,873	99.71
L0112-L9900: Orthotics/Prosthetics	34,013	0.02	171,786,886	99.73
P2028-P9615: Pathology and Laboratory Services	120,577	0.07	171,907,463	99.80
Q0035-Q9992: Temporary codes	298,536	0.17	172,205,999	99.97
R0070-R0076: Diagnostic Radiology Services	47	0.00	172,206,047	99.97
S0012-S9999: Temporary National Codes (Non-Medicare)	35,394	0.02	172,241,441	99.99
T1000-T5999: National Codes Established for State Medicaid Agencies	8,333	0.00	172,249,774	100.00
V2020-V5364: Vision and Hearing Services	3,266	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 7				
CPT_PRCDR_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	135,054,336	78.40	135,054,336	78.40
00100-01999: Anesthesia	20,010	0.01	135,074,346	78.42
0042T-0586T: CPT Chapter III code, Emerging Technology	2,349	0.00	135,076,695	78.42
10000-69990: Surgical Procedures	1,650,015	0.96	136,726,710	79.38
70010-79999: Radiology Procedures	3,056,130	1.77	139,782,840	81.15
80001-89999: Pathology and Laboratory Procedures	18,678,506	10.84	158,461,346	91.99
90281-99090: Medicine Services and Procedures	5,710,310	3.32	164,171,656	95.31
99091-99499: Evaluation and Management Services	2,045,746	1.19	166,217,402	96.50
99500-99607: Medicine Services and Procedures	580	0.00	166,217,983	96.50
A0021-A9999: Medical Supplies	363,916	0.21	166,581,899	96.71
B4034-B9999: Enteral and Parenteral Therapy	384	0.00	166,582,283	96.71
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	283,441	0.16	166,865,724	96.87
E0100-E8002: Durable Medical Equipment	2,094	0.00	166,867,818	96.87
G0008-G9987: Procedures/Professional Services	942,734	0.55	167,810,552	97.42
H0001-H2037: Alcohol and Drug Abuse Services	8,005	0.00	167,818,557	97.43
J0120-J9999: Drugs/Injections	3,985,546	2.31	171,804,103	99.74
K0001-K1035: Durable Medical Equipment	149	0.00	171,804,251	99.74
L0112-L9900: Orthotics/Prosthetics	27,355	0.02	171,831,606	99.76
P2028-P9615: Pathology and Laboratory Services	112,683	0.07	171,944,289	99.82
Q0035-Q9992: Temporary codes	266,364	0.15	172,210,653	99.98
R0070-R0076: Diagnostic Radiology Services	29	0.00	172,210,682	99.98
S0012-S9999: Temporary National Codes (Non-Medicare)	33,031	0.02	172,243,713	99.99
T1000-T5999: National Codes Established for State Medicaid Agencies	6,961	0.00	172,250,674	100.00
V2020-V5364: Vision and Hearing Services	2,366	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 8				
CPT_PRCDR_CD_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	140,688,781	81.68	140,688,781	81.68
00100-01999: Anesthesia	15,379	0.01	140,704,160	81.68
0042T-0586T: CPT Chapter III code, Emerging Technology	1,619	0.00	140,705,779	81.69
10000-69990: Surgical Procedures	1,335,718	0.78	142,041,497	82.46
70010-79999: Radiology Procedures	2,819,574	1.64	144,861,071	84.10
80001-89999: Pathology and Laboratory Procedures	14,586,265	8.47	159,447,336	92.57
90281-99090: Medicine Services and Procedures	5,229,821	3.04	164,677,157	95.60
99091-99499: Evaluation and Management Services	1,944,356	1.13	166,621,514	96.73
99500-99607: Medicine Services and Procedures	534	0.00	166,622,048	96.73
A0021-A9999: Medical Supplies	341,748	0.20	166,963,796	96.93
B4034-B9999: Enteral and Parenteral Therapy	228	0.00	166,964,024	96.93
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	239,361	0.14	167,203,385	97.07
E0100-E8002: Durable Medical Equipment	1,505	0.00	167,204,890	97.07
G0008-G9987: Procedures/Professional Services	749,715	0.44	167,954,605	97.50
H0001-H2037: Alcohol and Drug Abuse Services	6,101	0.00	167,960,705	97.51
J0120-J9999: Drugs/Injections	3,876,063	2.25	171,836,768	99.76
K0001-K1035: Durable Medical Equipment	220	0.00	171,836,988	99.76
L0112-L9900: Orthotics/Prosthetics	24,675	0.01	171,861,663	99.77
P2028-P9615: Pathology and Laboratory Services	92,660	0.05	171,954,323	99.83
Q0035-Q9992: Temporary codes	259,284	0.15	172,213,607	99.98
R0070-R0076: Diagnostic Radiology Services	15	0.00	172,213,622	99.98
S0012-S9999: Temporary National Codes (Non-Medicare)	31,554	0.02	172,245,176	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	6,147	0.00	172,251,323	100.00
V2020-V5364: Vision and Hearing Services	1,717	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 9				
CPT_PRCDR_CD_9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	145,396,740	84.41	145,396,740	84.41
00100-01999: Anesthesia	12,019	0.01	145,408,759	84.42
0042T-0586T: CPT Chapter III code, Emerging Technology	1,568	0.00	145,410,326	84.42
10000-69990: Surgical Procedures	1,086,030	0.63	146,496,356	85.05
70010-79999: Radiology Procedures	2,534,585	1.47	149,030,942	86.52
80001-89999: Pathology and Laboratory Procedures	11,440,566	6.64	160,471,507	93.16
90281-99090: Medicine Services and Procedures	4,723,168	2.74	165,194,676	95.90
99091-99499: Evaluation and Management Services	1,766,912	1.03	166,961,588	96.93
99500-99607: Medicine Services and Procedures	378	0.00	166,961,966	96.93
A0021-A9999: Medical Supplies	327,695	0.19	167,289,660	97.12
B4034-B9999: Enteral and Parenteral Therapy	253	0.00	167,289,913	97.12
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	211,296	0.12	167,501,209	97.24
E0100-E8002: Durable Medical Equipment	1,475	0.00	167,502,684	97.24
G0008-G9987: Procedures/Professional Services	593,823	0.34	168,096,507	97.59
H0001-H2037: Alcohol and Drug Abuse Services	4,452	0.00	168,100,958	97.59
J0120-J9999: Drugs/Injections	3,760,863	2.18	171,861,822	99.77
K0001-K1035: Durable Medical Equipment	109	0.00	171,861,931	99.77
L0112-L9900: Orthotics/Prosthetics	22,846	0.01	171,884,777	99.79
P2028-P9615: Pathology and Laboratory Services	76,963	0.04	171,961,740	99.83
Q0035-Q9992: Temporary codes	253,593	0.15	172,215,332	99.98
R0070-R0076: Diagnostic Radiology Services	51	0.00	172,215,383	99.98
S0012-S9999: Temporary National Codes (Non-Medicare)	30,172	0.02	172,245,555	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	6,268	0.00	172,251,823	100.00
V2020-V5364: Vision and Hearing Services	1,217	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 10				
CPT_PRCR_CD_10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	149,280,763	86.66	149,280,763	86.66
00100-01999: Anesthesia	9,972	0.01	149,290,735	86.67
0042T-0586T: CPT Chapter III code, Emerging Technology	1,401	0.00	149,292,136	86.67
10000-69990: Surgical Procedures	897,009	0.52	150,189,144	87.19
70010-79999: Radiology Procedures	2,181,857	1.27	152,371,002	88.46
80001-89999: Pathology and Laboratory Procedures	9,097,942	5.28	161,468,943	93.74
90281-99090: Medicine Services and Procedures	4,221,285	2.45	165,690,228	96.19
99091-99499: Evaluation and Management Services	1,557,176	0.90	167,247,403	97.09
99500-99607: Medicine Services and Procedures	387	0.00	167,247,790	97.09
A0021-A9999: Medical Supplies	318,705	0.19	167,566,495	97.28
B4034-B9999: Enteral and Parenteral Therapy	231	0.00	167,566,725	97.28
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	203,532	0.12	167,770,257	97.40
E0100-E8002: Durable Medical Equipment	1,291	0.00	167,771,549	97.40
G0008-G9987: Procedures/Professional Services	479,384	0.28	168,250,933	97.68
H0001-H2037: Alcohol and Drug Abuse Services	3,327	0.00	168,254,260	97.68
J0120-J9999: Drugs/Injections	3,632,158	2.11	171,886,417	99.79
K0001-K1035: Durable Medical Equipment	91	0.00	171,886,508	99.79
L0112-L9900: Orthotics/Prosthetics	21,847	0.01	171,908,355	99.80
P2028-P9615: Pathology and Laboratory Services	61,635	0.04	171,969,990	99.84
Q0035-Q9992: Temporary codes	247,121	0.14	172,217,111	99.98
R0070-R0076: Diagnostic Radiology Services	36	0.00	172,217,147	99.98
S0012-S9999: Temporary National Codes (Non-Medicare)	29,540	0.02	172,246,687	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	5,626	0.00	172,252,313	100.00
V2020-V5364: Vision and Hearing Services	727	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 11				
CPT_PRCDR_CD_11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	152,565,359	88.57	152,565,359	88.57
0002M-0018M: Multianalyte Assay	29	0.00	152,565,388	88.57
00100-01999: Anesthesia	8,013	0.00	152,573,401	88.58
0042T-0586T: CPT Chapter III code, Emerging Technology	2,273	0.00	152,575,674	88.58
10000-69990: Surgical Procedures	759,506	0.44	153,335,179	89.02
70010-79999: Radiology Procedures	1,865,961	1.08	155,201,140	90.10
80001-89999: Pathology and Laboratory Procedures	7,301,889	4.24	162,503,029	94.34
90281-99090: Medicine Services and Procedures	3,779,203	2.19	166,282,233	96.53
99091-99499: Evaluation and Management Services	1,295,234	0.75	167,577,466	97.29
99500-99607: Medicine Services and Procedures	270	0.00	167,577,736	97.29
A0021-A9999: Medical Supplies	306,045	0.18	167,883,781	97.46
B4034-B9999: Enteral and Parenteral Therapy	202	0.00	167,883,984	97.46
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	201,169	0.12	168,085,152	97.58
E0100-E8002: Durable Medical Equipment	1,295	0.00	168,086,447	97.58
G0008-G9987: Procedures/Professional Services	405,801	0.24	168,492,248	97.82
H0001-H2037: Alcohol and Drug Abuse Services	2,903	0.00	168,495,151	97.82
J0120-J9999: Drugs/Injections	3,414,353	1.98	171,909,504	99.80
K0001-K1035: Durable Medical Equipment	71	0.00	171,909,575	99.80
L0112-L9900: Orthotics/Prosthetics	18,549	0.01	171,928,124	99.81
P2028-P9615: Pathology and Laboratory Services	52,126	0.03	171,980,250	99.84
Q0035-Q9992: Temporary codes	240,969	0.14	172,221,219	99.98
S0012-S9999: Temporary National Codes (Non-Medicare)	26,795	0.02	172,248,014	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	4,622	0.00	172,252,636	100.00
V2020-V5364: Vision and Hearing Services	403	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 12				
CPT_PRCDR_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	155,355,817	90.19	155,355,817	90.19
00100-01999: Anesthesia	6,112	0.00	155,361,930	90.19
0042T-0586T: CPT Chapter III code, Emerging Technology	1,357	0.00	155,363,287	90.19
10000-69990: Surgical Procedures	633,733	0.37	155,997,021	90.56
70010-79999: Radiology Procedures	1,573,050	0.91	157,570,070	91.48
80001-89999: Pathology and Laboratory Procedures	5,950,559	3.45	163,520,629	94.93
90281-99090: Medicine Services and Procedures	3,341,124	1.94	166,861,754	96.87
99091-99499: Evaluation and Management Services	1,085,612	0.63	167,947,366	97.50
99500-99607: Medicine Services and Procedures	267	0.00	167,947,633	97.50
A0021-A9999: Medical Supplies	293,949	0.17	168,241,582	97.67
B4034-B9999: Enteral and Parenteral Therapy	246	0.00	168,241,829	97.67
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	189,282	0.11	168,431,110	97.78
E0100-E8002: Durable Medical Equipment	1,131	0.00	168,432,242	97.78
G0008-G9987: Procedures/Professional Services	349,477	0.20	168,781,719	97.98
H0001-H2037: Alcohol and Drug Abuse Services	2,293	0.00	168,784,012	97.99
J0120-J9999: Drugs/Injections	3,143,903	1.83	171,927,915	99.81
K0001-K1035: Durable Medical Equipment	64	0.00	171,927,979	99.81
L0112-L9900: Orthotics/Prosthetics	17,572	0.01	171,945,551	99.82
P2028-P9615: Pathology and Laboratory Services	45,421	0.03	171,990,972	99.85
Q0035-Q9992: Temporary codes	231,101	0.13	172,222,073	99.98
R0070-R0076: Diagnostic Radiology Services	15	0.00	172,222,088	99.98
S0012-S9999: Temporary National Codes (Non-Medicare)	26,051	0.02	172,248,139	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	4,409	0.00	172,252,548	100.00
V2020-V5364: Vision and Hearing Services	492	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 13				
CPT_PRCDR_CD_13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	157,806,938	91.61	157,806,938	91.61
00100-01999: Anesthesia	4,386	0.00	157,811,324	91.62
0042T-0586T: CPT Chapter III code, Emerging Technology	1,330	0.00	157,812,654	91.62
10000-69990: Surgical Procedures	519,006	0.30	158,331,660	91.92
70010-79999: Radiology Procedures	1,334,919	0.77	159,666,579	92.69
80001-89999: Pathology and Laboratory Procedures	4,855,117	2.82	164,521,696	95.51
90281-99090: Medicine Services and Procedures	2,899,559	1.68	167,421,255	97.19
99091-99499: Evaluation and Management Services	902,811	0.52	168,324,066	97.72
99500-99607: Medicine Services and Procedures	228	0.00	168,324,294	97.72
A0021-A9999: Medical Supplies	284,906	0.17	168,609,201	97.88
B4034-B9999: Enteral and Parenteral Therapy	131	0.00	168,609,332	97.88
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	186,685	0.11	168,796,017	97.99
E0100-E8002: Durable Medical Equipment	954	0.00	168,796,971	97.99
G0008-G9987: Procedures/Professional Services	304,861	0.18	169,101,832	98.17
H0001-H2037: Alcohol and Drug Abuse Services	1,758	0.00	169,103,590	98.17
J0120-J9999: Drugs/Injections	2,841,516	1.65	171,945,106	99.82
K0001-K1035: Durable Medical Equipment	115	0.00	171,945,221	99.82
L0112-L9900: Orthotics/Prosthetics	16,500	0.01	171,961,721	99.83
P2028-P9615: Pathology and Laboratory Services	39,201	0.02	172,000,922	99.85
Q0035-Q9992: Temporary codes	223,973	0.13	172,224,895	99.98
R0070-R0076: Diagnostic Radiology Services	50	0.00	172,224,945	99.98
S0012-S9999: Temporary National Codes (Non-Medicare)	23,694	0.01	172,248,639	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	4,153	0.00	172,252,793	100.00
V2020-V5364: Vision and Hearing Services	247	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 14				
CPT_PRCDR_CD_14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	159,823,067	92.78	159,823,067	92.78
00100-01999: Anesthesia	3,847	0.00	159,826,914	92.79
0042T-0586T: CPT Chapter III code, Emerging Technology	941	0.00	159,827,856	92.79
10000-69990: Surgical Procedures	435,277	0.25	160,263,133	93.04
70010-79999: Radiology Procedures	1,128,247	0.65	161,391,379	93.69
80001-89999: Pathology and Laboratory Procedures	4,007,749	2.33	165,399,128	96.02
90281-99090: Medicine Services and Procedures	2,564,519	1.49	167,963,648	97.51
99091-99499: Evaluation and Management Services	729,966	0.42	168,693,614	97.93
99500-99607: Medicine Services and Procedures	110	0.00	168,693,723	97.93
A0021-A9999: Medical Supplies	270,727	0.16	168,964,451	98.09
B4034-B9999: Enteral and Parenteral Therapy	334	0.00	168,964,785	98.09
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	171,021	0.10	169,135,807	98.19
E0100-E8002: Durable Medical Equipment	766	0.00	169,136,573	98.19
G0008-G9987: Procedures/Professional Services	283,304	0.16	169,419,877	98.36
H0001-H2037: Alcohol and Drug Abuse Services	1,486	0.00	169,421,363	98.36
J0120-J9999: Drugs/Injections	2,545,975	1.48	171,967,338	99.83
K0001-K1035: Durable Medical Equipment	105	0.00	171,967,444	99.83
L0112-L9900: Orthotics/Prosthetics	15,539	0.01	171,982,982	99.84
P2028-P9615: Pathology and Laboratory Services	35,589	0.02	172,018,571	99.86
Q0035-Q9992: Temporary codes	210,108	0.12	172,228,680	99.99
R0070-R0076: Diagnostic Radiology Services	42	0.00	172,228,721	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	20,964	0.01	172,249,686	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	3,177	0.00	172,252,863	100.00
V2020-V5364: Vision and Hearing Services	177	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 15				
CPT_PRCDR_CD_15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	161,536,741	93.78	161,536,741	93.78
00100-01999: Anesthesia	3,891	0.00	161,540,632	93.78
0042T-0586T: CPT Chapter III code, Emerging Technology	901	0.00	161,541,533	93.78
10000-69990: Surgical Procedures	362,465	0.21	161,903,999	93.99
70010-79999: Radiology Procedures	966,681	0.56	162,870,680	94.55
80001-89999: Pathology and Laboratory Procedures	3,335,253	1.94	166,205,933	96.49
90281-99090: Medicine Services and Procedures	2,242,686	1.30	168,448,618	97.79
99091-99499: Evaluation and Management Services	596,426	0.35	169,045,044	98.14
99500-99607: Medicine Services and Procedures	111	0.00	169,045,155	98.14
A0021-A9999: Medical Supplies	255,404	0.15	169,300,559	98.29
B4034-B9999: Enteral and Parenteral Therapy	366	0.00	169,300,925	98.29
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	164,238	0.10	169,465,162	98.38
E0100-E8002: Durable Medical Equipment	897	0.00	169,466,060	98.38
G0008-G9987: Procedures/Professional Services	274,250	0.16	169,740,310	98.54
H0001-H2037: Alcohol and Drug Abuse Services	1,362	0.00	169,741,672	98.54
J0120-J9999: Drugs/Injections	2,247,731	1.30	171,989,402	99.85
K0001-K1035: Durable Medical Equipment	95	0.00	171,989,497	99.85
L0112-L9900: Orthotics/Prosthetics	14,554	0.01	172,004,051	99.86
P2028-P9615: Pathology and Laboratory Services	32,369	0.02	172,036,420	99.87
Q0035-Q9992: Temporary codes	192,894	0.11	172,229,314	99.99
R0070-R0076: Diagnostic Radiology Services	16	0.00	172,229,330	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	20,745	0.01	172,250,075	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	2,838	0.00	172,252,913	100.00
V2020-V5364: Vision and Hearing Services	126	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 16				
CPT_PRCR_CD_16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	162,972,951	94.61	162,972,951	94.61
00100-01999: Anesthesia	2,827	0.00	162,975,778	94.61
0042T-0586T: CPT Chapter III code, Emerging Technology	837	0.00	162,976,616	94.61
10000-69990: Surgical Procedures	302,410	0.18	163,279,025	94.79
70010-79999: Radiology Procedures	847,157	0.49	164,126,182	95.28
80001-89999: Pathology and Laboratory Procedures	2,785,741	1.62	166,911,923	96.90
90281-99090: Medicine Services and Procedures	1,974,113	1.15	168,886,036	98.05
99091-99499: Evaluation and Management Services	478,194	0.28	169,364,230	98.32
99500-99607: Medicine Services and Procedures	57	0.00	169,364,287	98.32
A0021-A9999: Medical Supplies	244,854	0.14	169,609,141	98.47
B4034-B9999: Enteral and Parenteral Therapy	294	0.00	169,609,435	98.47
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	155,623	0.09	169,765,059	98.56
E0100-E8002: Durable Medical Equipment	1,016	0.00	169,766,075	98.56
G0008-G9987: Procedures/Professional Services	258,901	0.15	170,024,976	98.71
H0001-H2037: Alcohol and Drug Abuse Services	1,131	0.00	170,026,107	98.71
J0120-J9999: Drugs/Injections	1,987,527	1.15	172,013,633	99.86
K0001-K1035: Durable Medical Equipment	84	0.00	172,013,717	99.86
L0112-L9900: Orthotics/Prosthetics	12,590	0.01	172,026,307	99.87
P2028-P9615: Pathology and Laboratory Services	29,724	0.02	172,056,031	99.89
Q0035-Q9992: Temporary codes	177,636	0.10	172,233,667	99.99
R0070-R0076: Diagnostic Radiology Services	16	0.00	172,233,682	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	17,007	0.01	172,250,690	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	2,168	0.00	172,252,858	100.00
V2020-V5364: Vision and Hearing Services	182	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 17				
CPT_PRCDR_CD_17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	164,174,666	95.31	164,174,666	95.31
00100-01999: Anesthesia	2,098	0.00	164,176,764	95.31
0042T-0586T: CPT Chapter III code, Emerging Technology	899	0.00	164,177,663	95.31
10000-69990: Surgical Procedures	263,487	0.15	164,441,150	95.46
70010-79999: Radiology Procedures	738,646	0.43	165,179,796	95.89
80001-89999: Pathology and Laboratory Procedures	2,331,562	1.35	167,511,357	97.25
90281-99090: Medicine Services and Procedures	1,738,188	1.01	169,249,546	98.26
99091-99499: Evaluation and Management Services	409,475	0.24	169,659,021	98.49
99500-99607: Medicine Services and Procedures	116	0.00	169,659,137	98.49
A0021-A9999: Medical Supplies	228,498	0.13	169,887,635	98.63
B4034-B9999: Enteral and Parenteral Therapy	313	0.00	169,887,948	98.63
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	146,053	0.08	170,034,001	98.71
E0100-E8002: Durable Medical Equipment	716	0.00	170,034,716	98.71
G0008-G9987: Procedures/Professional Services	247,003	0.14	170,281,719	98.86
H0001-H2037: Alcohol and Drug Abuse Services	996	0.00	170,282,715	98.86
J0120-J9999: Drugs/Injections	1,754,451	1.02	172,037,166	99.87
K0001-K1035: Durable Medical Equipment	135	0.00	172,037,301	99.87
L0112-L9900: Orthotics/Prosthetics	11,235	0.01	172,048,536	99.88
P2028-P9615: Pathology and Laboratory Services	26,970	0.02	172,075,506	99.90
Q0035-Q9992: Temporary codes	161,425	0.09	172,236,931	99.99
R0070-R0076: Diagnostic Radiology Services	16	0.00	172,236,947	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	14,047	0.01	172,250,993	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	1,883	0.00	172,252,876	100.00
V2020-V5364: Vision and Hearing Services	163	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 18				
CPT_PRCR_CD_18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	165,164,330	95.88	165,164,330	95.88
00100-01999: Anesthesia	1,768	0.00	165,166,098	95.89
0042T-0586T: CPT Chapter III code, Emerging Technology	509	0.00	165,166,606	95.89
10000-69990: Surgical Procedures	227,652	0.13	165,394,259	96.02
70010-79999: Radiology Procedures	644,322	0.37	166,038,581	96.39
80001-89999: Pathology and Laboratory Procedures	1,966,246	1.14	168,004,827	97.53
90281-99090: Medicine Services and Procedures	1,546,231	0.90	169,551,058	98.43
99091-99499: Evaluation and Management Services	340,692	0.20	169,891,750	98.63
99500-99607: Medicine Services and Procedures	28	0.00	169,891,778	98.63
A0021-A9999: Medical Supplies	214,119	0.12	170,105,897	98.75
B4034-B9999: Enteral and Parenteral Therapy	88	0.00	170,105,985	98.75
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	137,771	0.08	170,243,756	98.83
E0100-E8002: Durable Medical Equipment	541	0.00	170,244,298	98.83
G0008-G9987: Procedures/Professional Services	243,337	0.14	170,487,635	98.98
H0001-H2037: Alcohol and Drug Abuse Services	819	0.00	170,488,453	98.98
J0120-J9999: Drugs/Injections	1,565,630	0.91	172,054,083	99.88
K0001-K1035: Durable Medical Equipment	101	0.00	172,054,185	99.88
L0112-L9900: Orthotics/Prosthetics	11,097	0.01	172,065,282	99.89
P2028-P9615: Pathology and Laboratory Services	24,836	0.01	172,090,118	99.91
Q0035-Q9992: Temporary codes	148,775	0.09	172,238,893	99.99
R0070-R0076: Diagnostic Radiology Services	27	0.00	172,238,919	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	12,460	0.01	172,251,379	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	1,528	0.00	172,252,907	100.00
V2020-V5364: Vision and Hearing Services	133	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 19				
CPT_PRCR_CD_19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	166,014,723	96.38	166,014,723	96.38
00100-01999: Anesthesia	1,217	0.00	166,015,940	96.38
0042T-0586T: CPT Chapter III code, Emerging Technology	695	0.00	166,016,635	96.38
10000-69990: Surgical Procedures	196,664	0.11	166,213,299	96.49
70010-79999: Radiology Procedures	569,324	0.33	166,782,623	96.82
80001-89999: Pathology and Laboratory Procedures	1,660,828	0.96	168,443,451	97.79
90281-99090: Medicine Services and Procedures	1,374,338	0.80	169,817,790	98.59
99091-99499: Evaluation and Management Services	292,473	0.17	170,110,262	98.76
99500-99607: Medicine Services and Procedures	39	0.00	170,110,301	98.76
A0021-A9999: Medical Supplies	204,582	0.12	170,314,884	98.87
B4034-B9999: Enteral and Parenteral Therapy	63	0.00	170,314,947	98.87
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	128,392	0.07	170,443,339	98.95
E0100-E8002: Durable Medical Equipment	723	0.00	170,444,062	98.95
G0008-G9987: Procedures/Professional Services	234,354	0.14	170,678,416	99.09
H0001-H2037: Alcohol and Drug Abuse Services	784	0.00	170,679,200	99.09
J0120-J9999: Drugs/Injections	1,392,067	0.81	172,071,267	99.89
K0001-K1035: Durable Medical Equipment	109	0.00	172,071,376	99.89
L0112-L9900: Orthotics/Prosthetics	10,097	0.01	172,081,474	99.90
P2028-P9615: Pathology and Laboratory Services	23,905	0.01	172,105,378	99.91
Q0035-Q9992: Temporary codes	134,130	0.08	172,239,509	99.99
R0070-R0076: Diagnostic Radiology Services	15	0.00	172,239,524	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	11,612	0.01	172,251,136	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	1,694	0.00	172,252,830	100.00
V2020-V5364: Vision and Hearing Services	210	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 20				
CPT_PRCDR_CD_20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	166,723,235	96.79	166,723,235	96.79
00100-01999: Anesthesia	1,225	0.00	166,724,460	96.79
0042T-0586T: CPT Chapter III code, Emerging Technology	543	0.00	166,725,004	96.79
10000-69990: Surgical Procedures	171,668	0.10	166,896,672	96.89
70010-79999: Radiology Procedures	500,290	0.29	167,396,962	97.18
80001-89999: Pathology and Laboratory Procedures	1,403,168	0.81	168,800,129	98.00
90281-99090: Medicine Services and Procedures	1,232,184	0.72	170,032,314	98.71
99091-99499: Evaluation and Management Services	247,008	0.14	170,279,322	98.85
99500-99607: Medicine Services and Procedures	47	0.00	170,279,368	98.85
A0021-A9999: Medical Supplies	196,686	0.11	170,476,055	98.97
B4034-B9999: Enteral and Parenteral Therapy	137	0.00	170,476,191	98.97
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	119,739	0.07	170,595,930	99.04
E0100-E8002: Durable Medical Equipment	518	0.00	170,596,449	99.04
G0008-G9987: Procedures/Professional Services	230,436	0.13	170,826,885	99.17
H0001-H2037: Alcohol and Drug Abuse Services	631	0.00	170,827,516	99.17
J0120-J9999: Drugs/Injections	1,256,108	0.73	172,083,624	99.90
K0001-K1035: Durable Medical Equipment	13	0.00	172,083,637	99.90
L0112-L9900: Orthotics/Prosthetics	10,283	0.01	172,093,920	99.91
P2028-P9615: Pathology and Laboratory Services	22,801	0.01	172,116,721	99.92
Q0035-Q9992: Temporary codes	125,007	0.07	172,241,728	99.99
R0070-R0076: Diagnostic Radiology Services	13	0.00	172,241,741	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	10,125	0.01	172,251,866	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	1,129	0.00	172,252,995	100.00
V2020-V5364: Vision and Hearing Services	44	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 21				
CPT_PRCDR_CD_21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	167,335,262	97.15	167,335,262	97.15
00100-01999: Anesthesia	1,128	0.00	167,336,390	97.15
0042T-0586T: CPT Chapter III code, Emerging Technology	522	0.00	167,336,912	97.15
10000-69990: Surgical Procedures	150,210	0.09	167,487,123	97.23
70010-79999: Radiology Procedures	441,100	0.26	167,928,222	97.49
80001-89999: Pathology and Laboratory Procedures	1,190,094	0.69	169,118,317	98.18
90281-99090: Medicine Services and Procedures	1,106,453	0.64	170,224,770	98.82
99091-99499: Evaluation and Management Services	214,916	0.12	170,439,686	98.95
99500-99607: Medicine Services and Procedures	74	0.00	170,439,759	98.95
A0021-A9999: Medical Supplies	186,985	0.11	170,626,745	99.06
B4034-B9999: Enteral and Parenteral Therapy	131	0.00	170,626,876	99.06
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	112,144	0.07	170,739,020	99.12
E0100-E8002: Durable Medical Equipment	744	0.00	170,739,764	99.12
G0008-G9987: Procedures/Professional Services	223,707	0.13	170,963,471	99.25
H0001-H2037: Alcohol and Drug Abuse Services	606	0.00	170,964,077	99.25
J0120-J9999: Drugs/Injections	1,132,563	0.66	172,096,640	99.91
K0001-K1035: Durable Medical Equipment	15	0.00	172,096,655	99.91
L0112-L9900: Orthotics/Prosthetics	9,645	0.01	172,106,299	99.91
P2028-P9615: Pathology and Laboratory Services	20,576	0.01	172,126,876	99.93
Q0035-Q9992: Temporary codes	116,256	0.07	172,243,132	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	8,711	0.01	172,251,843	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	1,133	0.00	172,252,976	100.00
V2020-V5364: Vision and Hearing Services	64	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 22				
CPT_PRCDR_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	167,865,760	97.45	167,865,760	97.45
00100-01999: Anesthesia	663	0.00	167,866,423	97.45
0042T-0586T: CPT Chapter III code, Emerging Technology	374	0.00	167,866,797	97.45
10000-69990: Surgical Procedures	130,647	0.08	167,997,444	97.53
70010-79999: Radiology Procedures	390,252	0.23	168,387,696	97.76
80001-89999: Pathology and Laboratory Procedures	1,016,745	0.59	169,404,441	98.35
90281-99090: Medicine Services and Procedures	987,816	0.57	170,392,256	98.92
99091-99499: Evaluation and Management Services	185,293	0.11	170,577,550	99.03
99500-99607: Medicine Services and Procedures	164	0.00	170,577,714	99.03
A0021-A9999: Medical Supplies	180,196	0.10	170,757,910	99.13
B4034-B9999: Enteral and Parenteral Therapy	82	0.00	170,757,992	99.13
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	105,550	0.06	170,863,542	99.19
E0100-E8002: Durable Medical Equipment	705	0.00	170,864,247	99.19
G0008-G9987: Procedures/Professional Services	214,741	0.12	171,078,988	99.32
H0001-H2037: Alcohol and Drug Abuse Services	463	0.00	171,079,451	99.32
J0120-J9999: Drugs/Injections	1,027,115	0.60	172,106,566	99.91
K0001-K1035: Durable Medical Equipment	26	0.00	172,106,593	99.91
L0112-L9900: Orthotics/Prosthetics	9,537	0.01	172,116,130	99.92
P2028-P9615: Pathology and Laboratory Services	18,303	0.01	172,134,433	99.93
Q0035-Q9992: Temporary codes	109,930	0.06	172,244,363	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	7,621	0.00	172,251,983	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	977	0.00	172,252,961	100.00
V2020-V5364: Vision and Hearing Services	79	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 23				
CPT_PRCDR_CD_23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	168,323,268	97.72	168,323,268	97.72
00100-01999: Anesthesia	684	0.00	168,323,952	97.72
0042T-0586T: CPT Chapter III code, Emerging Technology	483	0.00	168,324,436	97.72
10000-69990: Surgical Procedures	116,418	0.07	168,440,854	97.79
70010-79999: Radiology Procedures	342,561	0.20	168,783,415	97.99
80001-89999: Pathology and Laboratory Procedures	869,055	0.50	169,652,470	98.49
90281-99090: Medicine Services and Procedures	890,357	0.52	170,542,827	99.01
99091-99499: Evaluation and Management Services	161,531	0.09	170,704,358	99.10
99500-99607: Medicine Services and Procedures	65	0.00	170,704,422	99.10
A0021-A9999: Medical Supplies	173,124	0.10	170,877,547	99.20
B4034-B9999: Enteral and Parenteral Therapy	63	0.00	170,877,610	99.20
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	98,624	0.06	170,976,234	99.26
E0100-E8002: Durable Medical Equipment	409	0.00	170,976,643	99.26
G0008-G9987: Procedures/Professional Services	205,926	0.12	171,182,569	99.38
H0001-H2037: Alcohol and Drug Abuse Services	489	0.00	171,183,058	99.38
J0120-J9999: Drugs/Injections	931,979	0.54	172,115,037	99.92
K0001-K1035: Durable Medical Equipment	60	0.00	172,115,097	99.92
L0112-L9900: Orthotics/Prosthetics	8,596	0.00	172,123,693	99.92
P2028-P9615: Pathology and Laboratory Services	15,163	0.01	172,138,856	99.93
Q0035-Q9992: Temporary codes	106,665	0.06	172,245,521	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	6,712	0.00	172,252,234	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	792	0.00	172,253,026	100.00
V2020-V5364: Vision and Hearing Services	14	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 24				
CPT_PRCDR_CD_24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	168,740,927	97.96	168,740,927	97.96
00100-01999: Anesthesia	481	0.00	168,741,407	97.96
0042T-0586T: CPT Chapter III code, Emerging Technology	329	0.00	168,741,737	97.96
10000-69990: Surgical Procedures	99,747	0.06	168,841,484	98.02
70010-79999: Radiology Procedures	303,524	0.18	169,145,008	98.20
80001-89999: Pathology and Laboratory Procedures	730,601	0.42	169,875,609	98.62
90281-99090: Medicine Services and Procedures	798,501	0.46	170,674,111	99.08
99091-99499: Evaluation and Management Services	139,945	0.08	170,814,055	99.16
99500-99607: Medicine Services and Procedures	94	0.00	170,814,150	99.16
A0021-A9999: Medical Supplies	166,639	0.10	170,980,789	99.26
B4034-B9999: Enteral and Parenteral Therapy	54	0.00	170,980,843	99.26
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	93,230	0.05	171,074,072	99.32
E0100-E8002: Durable Medical Equipment	463	0.00	171,074,535	99.32
G0008-G9987: Procedures/Professional Services	200,236	0.12	171,274,772	99.43
H0001-H2037: Alcohol and Drug Abuse Services	426	0.00	171,275,198	99.43
J0120-J9999: Drugs/Injections	845,550	0.49	172,120,747	99.92
K0001-K1035: Durable Medical Equipment	47	0.00	172,120,794	99.92
L0112-L9900: Orthotics/Prosthetics	8,082	0.00	172,128,876	99.93
P2028-P9615: Pathology and Laboratory Services	15,520	0.01	172,144,396	99.94
Q0035-Q9992: Temporary codes	101,334	0.06	172,245,730	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	6,649	0.00	172,252,379	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	661	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 25				
CPT_PRCDR_CD_25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	169,128,651	98.19	169,128,651	98.19
00100-01999: Anesthesia	513	0.00	169,129,164	98.19
0042T-0586T: CPT Chapter III code, Emerging Technology	303	0.00	169,129,467	98.19
10000-69990: Surgical Procedures	87,749	0.05	169,217,215	98.24
70010-79999: Radiology Procedures	260,091	0.15	169,477,306	98.39
80001-89999: Pathology and Laboratory Procedures	623,166	0.36	170,100,472	98.75
90281-99090: Medicine Services and Procedures	712,443	0.41	170,812,915	99.16
99091-99499: Evaluation and Management Services	119,644	0.07	170,932,560	99.23
99500-99607: Medicine Services and Procedures	29	0.00	170,932,589	99.23
A0021-A9999: Medical Supplies	161,147	0.09	171,093,736	99.33
B4034-B9999: Enteral and Parenteral Therapy	34	0.00	171,093,770	99.33
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	85,590	0.05	171,179,360	99.38
E0100-E8002: Durable Medical Equipment	523	0.00	171,179,883	99.38
G0008-G9987: Procedures/Professional Services	185,973	0.11	171,365,856	99.48
H0001-H2037: Alcohol and Drug Abuse Services	384	0.00	171,366,239	99.49
J0120-J9999: Drugs/Injections	762,410	0.44	172,128,649	99.93
K0001-K1035: Durable Medical Equipment	50	0.00	172,128,699	99.93
L0112-L9900: Orthotics/Prosthetics	7,406	0.00	172,136,105	99.93
P2028-P9615: Pathology and Laboratory Services	13,657	0.01	172,149,762	99.94
Q0035-Q9992: Temporary codes	97,001	0.06	172,246,763	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	5,554	0.00	172,252,318	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	708	0.00	172,253,025	100.00
V2020-V5364: Vision and Hearing Services	14	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 26				
CPT_PRCDR_CD_26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	169,488,454	98.40	169,488,454	98.40
00100-01999: Anesthesia	320	0.00	169,488,774	98.40
0042T-0586T: CPT Chapter III code, Emerging Technology	256	0.00	169,489,030	98.40
10000-69990: Surgical Procedures	79,160	0.05	169,568,190	98.44
70010-79999: Radiology Procedures	219,342	0.13	169,787,532	98.57
80001-89999: Pathology and Laboratory Procedures	531,494	0.31	170,319,026	98.88
90281-99090: Medicine Services and Procedures	637,030	0.37	170,956,056	99.25
99091-99499: Evaluation and Management Services	100,775	0.06	171,056,831	99.31
99500-99607: Medicine Services and Procedures	24	0.00	171,056,855	99.31
A0021-A9999: Medical Supplies	151,341	0.09	171,208,196	99.39
B4034-B9999: Enteral and Parenteral Therapy	61	0.00	171,208,257	99.39
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	78,198	0.05	171,286,454	99.44
E0100-E8002: Durable Medical Equipment	543	0.00	171,286,997	99.44
G0008-G9987: Procedures/Professional Services	172,168	0.10	171,459,165	99.54
H0001-H2037: Alcohol and Drug Abuse Services	373	0.00	171,459,538	99.54
J0120-J9999: Drugs/Injections	680,962	0.40	172,140,500	99.93
K0001-K1035: Durable Medical Equipment	123	0.00	172,140,622	99.93
L0112-L9900: Orthotics/Prosthetics	6,882	0.00	172,147,504	99.94
P2028-P9615: Pathology and Laboratory Services	11,869	0.01	172,159,373	99.95
Q0035-Q9992: Temporary codes	87,449	0.05	172,246,822	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	5,446	0.00	172,252,268	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	756	0.00	172,253,024	100.00
V2020-V5364: Vision and Hearing Services	15	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 27				
CPT_PRCDR_CD_27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	169,831,676	98.59	169,831,676	98.59
00100-01999: Anesthesia	276	0.00	169,831,951	98.59
0042T-0586T: CPT Chapter III code, Emerging Technology	140	0.00	169,832,091	98.59
10000-69990: Surgical Procedures	68,752	0.04	169,900,843	98.63
70010-79999: Radiology Procedures	189,891	0.11	170,090,734	98.74
80001-89999: Pathology and Laboratory Procedures	445,972	0.26	170,536,707	99.00
90281-99090: Medicine Services and Procedures	558,196	0.32	171,094,903	99.33
99091-99499: Evaluation and Management Services	82,396	0.05	171,177,299	99.38
99500-99607: Medicine Services and Procedures	17	0.00	171,177,316	99.38
A0021-A9999: Medical Supplies	137,024	0.08	171,314,340	99.46
B4034-B9999: Enteral and Parenteral Therapy	18	0.00	171,314,358	99.46
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	70,642	0.04	171,384,999	99.50
E0100-E8002: Durable Medical Equipment	514	0.00	171,385,513	99.50
G0008-G9987: Procedures/Professional Services	158,541	0.09	171,544,054	99.59
H0001-H2037: Alcohol and Drug Abuse Services	376	0.00	171,544,430	99.59
J0120-J9999: Drugs/Injections	603,817	0.35	172,148,247	99.94
K0001-K1035: Durable Medical Equipment	88	0.00	172,148,334	99.94
L0112-L9900: Orthotics/Prosthetics	6,681	0.00	172,155,015	99.94
P2028-P9615: Pathology and Laboratory Services	10,344	0.01	172,165,359	99.95
Q0035-Q9992: Temporary codes	82,377	0.05	172,247,736	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	4,697	0.00	172,252,433	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	606	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 28				
CPT_PRCDR_CD_28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	170,168,375	98.79	170,168,375	98.79
00100-01999: Anesthesia	252	0.00	170,168,628	98.79
0042T-0586T: CPT Chapter III code, Emerging Technology	216	0.00	170,168,843	98.79
10000-69990: Surgical Procedures	58,372	0.03	170,227,215	98.82
70010-79999: Radiology Procedures	158,081	0.09	170,385,296	98.92
80001-89999: Pathology and Laboratory Procedures	369,340	0.21	170,754,636	99.13
90281-99090: Medicine Services and Procedures	476,413	0.28	171,231,049	99.41
99091-99499: Evaluation and Management Services	71,179	0.04	171,302,229	99.45
99500-99607: Medicine Services and Procedures	34	0.00	171,302,263	99.45
A0021-A9999: Medical Supplies	124,666	0.07	171,426,929	99.52
B4034-B9999: Enteral and Parenteral Therapy	19	0.00	171,426,949	99.52
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	62,281	0.04	171,489,229	99.56
E0100-E8002: Durable Medical Equipment	377	0.00	171,489,606	99.56
G0008-G9987: Procedures/Professional Services	142,921	0.08	171,632,527	99.64
H0001-H2037: Alcohol and Drug Abuse Services	327	0.00	171,632,854	99.64
J0120-J9999: Drugs/Injections	526,352	0.31	172,159,205	99.95
K0001-K1035: Durable Medical Equipment	102	0.00	172,159,308	99.95
L0112-L9900: Orthotics/Prosthetics	6,061	0.00	172,165,368	99.95
P2028-P9615: Pathology and Laboratory Services	9,308	0.01	172,174,676	99.95
Q0035-Q9992: Temporary codes	73,967	0.04	172,248,644	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	3,733	0.00	172,252,377	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	662	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 29				
CPT_PRCDR_CD_29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	170,489,565	98.98	170,489,565	98.98
00100-01999: Anesthesia	275	0.00	170,489,841	98.98
0042T-0586T: CPT Chapter III code, Emerging Technology	222	0.00	170,490,062	98.98
10000-69990: Surgical Procedures	49,435	0.03	170,539,497	99.01
70010-79999: Radiology Procedures	131,589	0.08	170,671,086	99.08
80001-89999: Pathology and Laboratory Procedures	301,774	0.18	170,972,860	99.26
90281-99090: Medicine Services and Procedures	403,486	0.23	171,376,345	99.49
99091-99499: Evaluation and Management Services	54,978	0.03	171,431,323	99.52
99500-99607: Medicine Services and Procedures	31	0.00	171,431,354	99.52
A0021-A9999: Medical Supplies	110,295	0.06	171,541,649	99.59
B4034-B9999: Enteral and Parenteral Therapy	52	0.00	171,541,701	99.59
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	54,561	0.03	171,596,262	99.62
E0100-E8002: Durable Medical Equipment	311	0.00	171,596,574	99.62
G0008-G9987: Procedures/Professional Services	121,897	0.07	171,718,471	99.69
H0001-H2037: Alcohol and Drug Abuse Services	292	0.00	171,718,763	99.69
J0120-J9999: Drugs/Injections	448,511	0.26	172,167,274	99.95
K0001-K1035: Durable Medical Equipment	48	0.00	172,167,323	99.95
L0112-L9900: Orthotics/Prosthetics	5,618	0.00	172,172,941	99.95
P2028-P9615: Pathology and Laboratory Services	8,578	0.00	172,181,519	99.96
Q0035-Q9992: Temporary codes	66,875	0.04	172,248,394	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	3,960	0.00	172,252,354	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	685	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 30				
CPT_PRCDR_CD_30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	170,820,453	99.17	170,820,453	99.17
00100-01999: Anesthesia	163	0.00	170,820,616	99.17
0042T-0586T: CPT Chapter III code, Emerging Technology	109	0.00	170,820,725	99.17
10000-69990: Surgical Procedures	40,870	0.02	170,861,595	99.19
70010-79999: Radiology Procedures	105,715	0.06	170,967,309	99.25
80001-89999: Pathology and Laboratory Procedures	239,395	0.14	171,206,705	99.39
90281-99090: Medicine Services and Procedures	322,465	0.19	171,529,170	99.58
99091-99499: Evaluation and Management Services	42,634	0.02	171,571,803	99.60
A0021-A9999: Medical Supplies	95,422	0.06	171,667,225	99.66
B4034-B9999: Enteral and Parenteral Therapy	38	0.00	171,667,263	99.66
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	43,952	0.03	171,711,215	99.69
E0100-E8002: Durable Medical Equipment	271	0.00	171,711,486	99.69
G0008-G9987: Procedures/Professional Services	104,649	0.06	171,816,135	99.75
H0001-H2037: Alcohol and Drug Abuse Services	217	0.00	171,816,352	99.75
J0120-J9999: Drugs/Injections	362,062	0.21	172,178,414	99.96
K0001-K1035: Durable Medical Equipment	63	0.00	172,178,477	99.96
L0112-L9900: Orthotics/Prosthetics	4,730	0.00	172,183,207	99.96
P2028-P9615: Pathology and Laboratory Services	7,235	0.00	172,190,442	99.96
Q0035-Q9992: Temporary codes	58,994	0.03	172,249,436	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	2,786	0.00	172,252,223	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	817	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 31				
CPT_PRCDR_CD_31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,135,790	99.35	171,135,790	99.35
00100-01999: Anesthesia	58	0.00	171,135,848	99.35
0042T-0586T: CPT Chapter III code, Emerging Technology	100	0.00	171,135,948	99.35
10000-69990: Surgical Procedures	30,332	0.02	171,166,281	99.37
70010-79999: Radiology Procedures	84,211	0.05	171,250,492	99.42
80001-89999: Pathology and Laboratory Procedures	183,876	0.11	171,434,367	99.52
90281-99090: Medicine Services and Procedures	248,381	0.14	171,682,748	99.67
99091-99499: Evaluation and Management Services	32,841	0.02	171,715,589	99.69
99500-99607: Medicine Services and Procedures	26	0.00	171,715,615	99.69
A0021-A9999: Medical Supplies	78,894	0.05	171,794,509	99.73
B4034-B9999: Enteral and Parenteral Therapy	21	0.00	171,794,530	99.73
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	34,595	0.02	171,829,125	99.75
E0100-E8002: Durable Medical Equipment	214	0.00	171,829,338	99.75
G0008-G9987: Procedures/Professional Services	81,736	0.05	171,911,075	99.80
H0001-H2037: Alcohol and Drug Abuse Services	238	0.00	171,911,313	99.80
J0120-J9999: Drugs/Injections	279,624	0.16	172,190,937	99.96
K0001-K1035: Durable Medical Equipment	44	0.00	172,190,981	99.96
L0112-L9900: Orthotics/Prosthetics	3,567	0.00	172,194,547	99.97
P2028-P9615: Pathology and Laboratory Services	6,000	0.00	172,200,547	99.97
Q0035-Q9992: Temporary codes	49,742	0.03	172,250,289	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	2,102	0.00	172,252,391	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	648	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 32				
CPT_PRCDR_CD_32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,461,913	99.54	171,461,913	99.54
00100-01999: Anesthesia	1,094	0.00	171,463,006	99.54
0042T-0586T: CPT Chapter III code, Emerging Technology	36	0.00	171,463,042	99.54
10000-69990: Surgical Procedures	21,755	0.01	171,484,797	99.55
70010-79999: Radiology Procedures	64,224	0.04	171,549,021	99.59
80001-89999: Pathology and Laboratory Procedures	133,008	0.08	171,682,029	99.67
90281-99090: Medicine Services and Procedures	165,077	0.10	171,847,107	99.76
99091-99499: Evaluation and Management Services	20,781	0.01	171,867,887	99.78
99500-99607: Medicine Services and Procedures	26	0.00	171,867,914	99.78
A0021-A9999: Medical Supplies	60,706	0.04	171,928,620	99.81
B4034-B9999: Enteral and Parenteral Therapy	5	0.00	171,928,625	99.81
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	23,265	0.01	171,951,890	99.83
E0100-E8002: Durable Medical Equipment	188	0.00	171,952,078	99.83
G0008-G9987: Procedures/Professional Services	60,021	0.03	172,012,099	99.86
H0001-H2037: Alcohol and Drug Abuse Services	121	0.00	172,012,220	99.86
J0120-J9999: Drugs/Injections	195,283	0.11	172,207,503	99.97
K0001-K1035: Durable Medical Equipment	44	0.00	172,207,547	99.97
L0112-L9900: Orthotics/Prosthetics	2,590	0.00	172,210,137	99.98
P2028-P9615: Pathology and Laboratory Services	4,351	0.00	172,214,489	99.98
Q0035-Q9992: Temporary codes	36,655	0.02	172,251,144	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	1,421	0.00	172,252,564	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	475	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 33				
CPT_PRCDR_CD_33	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,732,781	99.70	171,732,781	99.70
00100-01999: Anesthesia	15	0.00	171,732,796	99.70
0042T-0586T: CPT Chapter III code, Emerging Technology	34	0.00	171,732,830	99.70
10000-69990: Surgical Procedures	13,845	0.01	171,746,675	99.71
70010-79999: Radiology Procedures	44,532	0.03	171,791,208	99.73
80001-89999: Pathology and Laboratory Procedures	94,351	0.05	171,885,559	99.79
90281-99090: Medicine Services and Procedures	109,051	0.06	171,994,610	99.85
99091-99499: Evaluation and Management Services	12,857	0.01	172,007,467	99.86
99500-99607: Medicine Services and Procedures	52	0.00	172,007,519	99.86
A0021-A9999: Medical Supplies	41,643	0.02	172,049,162	99.88
B4034-B9999: Enteral and Parenteral Therapy	5	0.00	172,049,167	99.88
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	14,350	0.01	172,063,518	99.89
E0100-E8002: Durable Medical Equipment	107	0.00	172,063,625	99.89
G0008-G9987: Procedures/Professional Services	37,898	0.02	172,101,523	99.91
H0001-H2037: Alcohol and Drug Abuse Services	104	0.00	172,101,627	99.91
J0120-J9999: Drugs/Injections	121,083	0.07	172,222,710	99.98
K0001-K1035: Durable Medical Equipment	44	0.00	172,222,754	99.98
L0112-L9900: Orthotics/Prosthetics	1,530	0.00	172,224,284	99.98
P2028-P9615: Pathology and Laboratory Services	3,112	0.00	172,227,395	99.99
Q0035-Q9992: Temporary codes	24,017	0.01	172,251,412	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	1,292	0.00	172,252,704	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	336	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 34				
CPT_PRCDR_CD_34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	171,943,828	99.82	171,943,828	99.82
00100-01999: Anesthesia	22	0.00	171,943,849	99.82
0042T-0586T: CPT Chapter III code, Emerging Technology	30	0.00	171,943,879	99.82
10000-69990: Surgical Procedures	8,274	0.00	171,952,153	99.83
70010-79999: Radiology Procedures	30,949	0.02	171,983,103	99.84
80001-89999: Pathology and Laboratory Procedures	61,955	0.04	172,045,058	99.88
90281-99090: Medicine Services and Procedures	59,034	0.03	172,104,091	99.91
99091-99499: Evaluation and Management Services	6,727	0.00	172,110,818	99.92
99500-99607: Medicine Services and Procedures	52	0.00	172,110,871	99.92
A0021-A9999: Medical Supplies	23,982	0.01	172,134,853	99.93
B4034-B9999: Enteral and Parenteral Therapy	3	0.00	172,134,855	99.93
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	7,197	0.00	172,142,052	99.94
E0100-E8002: Durable Medical Equipment	41	0.00	172,142,093	99.94
G0008-G9987: Procedures/Professional Services	22,621	0.01	172,164,714	99.95
H0001-H2037: Alcohol and Drug Abuse Services	90	0.00	172,164,803	99.95
J0120-J9999: Drugs/Injections	69,760	0.04	172,234,563	99.99
K0001-K1035: Durable Medical Equipment	44	0.00	172,234,607	99.99
L0112-L9900: Orthotics/Prosthetics	899	0.00	172,235,506	99.99
P2028-P9615: Pathology and Laboratory Services	1,970	0.00	172,237,476	99.99
Q0035-Q9992: Temporary codes	14,606	0.01	172,252,082	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	704	0.00	172,252,786	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	253	0.00	172,253,039	100.00

Weighted Frequency Tables: PUF Medicare Outpatient File

CPT Procedure Code 35				
CPT_PRCDR_CD_35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	172,073,366	99.90	172,073,366	99.90
0042T-0586T: CPT Chapter III code, Emerging Technology	15	0.00	172,073,382	99.90
10000-69990: Surgical Procedures	4,703	0.00	172,078,084	99.90
70010-79999: Radiology Procedures	22,168	0.01	172,100,252	99.91
80001-89999: Pathology and Laboratory Procedures	36,941	0.02	172,137,193	99.93
90281-99090: Medicine Services and Procedures	33,053	0.02	172,170,245	99.95
99091-99499: Evaluation and Management Services	2,830	0.00	172,173,076	99.95
99500-99607: Medicine Services and Procedures	52	0.00	172,173,128	99.95
A0021-A9999: Medical Supplies	12,296	0.01	172,185,424	99.96
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	3,471	0.00	172,188,895	99.96
E0100-E8002: Durable Medical Equipment	37	0.00	172,188,932	99.96
G0008-G9987: Procedures/Professional Services	12,682	0.01	172,201,614	99.97
H0001-H2037: Alcohol and Drug Abuse Services	90	0.00	172,201,703	99.97
J0120-J9999: Drugs/Injections	40,754	0.02	172,242,458	99.99
L0112-L9900: Orthotics/Prosthetics	571	0.00	172,243,028	99.99
P2028-P9615: Pathology and Laboratory Services	1,408	0.00	172,244,436	100.00
Q0035-Q9992: Temporary codes	7,961	0.00	172,252,397	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	427	0.00	172,252,824	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	216	0.00	172,253,039	100.00