Weighted Summary Statistics: PUF Commercial Inpatient File

Variable	Variable Label	Count of Non-missing Values (Unweighted)	Count of Missing Values (Unweighted)	Minimum	Maximum	Mean	Standard Deviation
LOS	Length of Stay	386,816	0	1.00	60.00	5.25	28.01
PERSON_WGHT	Person Weight	386,816	0	1.00	855.34	24.65	17.43
PLAN_PMT_AMT	Plan Paid Amount	386,816	0	0.00	2,973,585.26	18,875.78	102,745.30
TOT_CHRG_AMT	Total Charged Amount	0	386,816				

Level of Missingness: PUF Commercial Inpatient File

Variable	Variable Label	Count of Non-missing Values (Unweighted)	Count of Missing Values (Unweighted)	Count of Non-missing Values (Weighted)	Count of Missing Values (Weighted)
CLM_CNTL_NUM	Claim Number	386,816	0	9,536,794	
FACILITY_ID	Facility ID	252,895	133,921	6,093,043	3,443,752
PERSON_ID	Unique Person Identifier	386,816	0	9,536,794	

Weighted Frequency Tables: PUF Commercial Inpatient File 15:39 Tuesday, September 26, 2023 2

Attending Provider Specialty						
AT_SPCLTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
01: General practice	3,677	0.04	3,677	0.04		
02: General surgery	31,657	0.33	35,334	0.37		
03: Allergy/immunology	485	0.01	35,819	0.38		
04: Otolaryngology	766	0.01	36,585	0.38		
05: Anesthesiology	969	0.01	37,554	0.39		
06: Cardiology	4,721	0.05	42,275	0.44		
07: Dermatology	827	0.01	43,102	0.45		
08: Family practice	5,720	0.06	48,822	0.51		
10: Gastroenterology	1,673	0.02	50,495	0.53		
11: Internal medicine	13,974	0.15	64,469	0.68		
12: Osteopathic manipulative medicine	804	0.01	65,273	0.68		
13: Neurology	990	0.01	66,263	0.69		
14: Neurosurgery	2,729	0.03	68,992	0.72		
16: Obstetrics/gynecology	14,957	0.16	83,949	0.88		
18: Ophthalmology	1,059	0.01	85,008	0.89		
19: Oral surgery (dentists only)	1,227	0.01	86,235	0.90		
20: Orthopedic surgery	5,228	0.05	91,463	0.96		
22: Pathology	938	0.01	92,401	0.97		
24: Plastic and reconstructive surgery	1,060	0.01	93,461	0.98		
25: Physical medicine and rehabilitation	8,873	0.09	102,334	1.07		
26: Psychiatry	28,511	0.30	130,845	1.37		
28: Colorectal surgery (formerly proctology)	892	0.01	131,737	1.38		
29: Pulmonary disease	2,606	0.03	134,343	1.41		
30: Diagnostic radiology	674	0.01	135,017	1.42		
33: Thoracic surgery	1,533	0.02	136,550	1.43		
34: Urology	1,791	0.02	138,340	1.45		
36: Nuclear medicine	521	0.01	138,861	1.46		
37: Pediatric medicine	11,123	0.12	149,984	1.57		
38: Geriatric medicine	395	0.00	150,379	1.58		
39: Nephrology	576	0.01	150,955	1.58		
40: Hand surgery	622	0.01	151,578	1.59		
42: Certified nurse midwife	835	0.01	152,413	1.60		
44: Infectious disease	532	0.01	152,945	1.60		
46: Endocrinology	757	0.01	153,702	1.61		
48: Podiatry	515	0.01	154,217	1.62		
49: Ambulatory surgical center (formerly miscellaneous)	794	0.01	155,011	1.63		

Weighted Frequency Tables: PUF Commercial Inpatient File 15:39 Tuesday, September 26, 2023 3

Attending Provider Specialty						
AT_SPCLTY	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
50: Nurse practitioner	348	0.00	155,359	1.63		
54: Medical supply company for DMERC (and not included in 51-53)	959	0.01	156,318	1.64		
58: Medical supply company with registered pharmacist	917	0.01	157,235	1.65		
59: Ambulance service (private)	1,360	0.01	158,595	1.66		
60: Public health or welfare agencies (federal, state, and local)	2,573	0.03	161,168	1.69		
62: Psychologist (billing independently)	626	0.01	161,794	1.70		
64: Audiologist (billing independently)	723	0.01	162,517	1.70		
65: Physical therapist in private practice	3,180	0.03	165,696	1.74		
68: Clinical psychologist	733	0.01	166,429	1.75		
69: Clinical laboratory (billing independently)	1,048	0.01	167,477	1.76		
70: Single or Multispecialty clinic or group practice (PA Group)	36,006	0.38	203,483	2.13		
74: Radiation Therapy Centers (prior to 4/2003 this included Independent Diagnostic Testing Facilities (IDTF)	470	0.00	203,954	2.14		
79: Addiction medicine	33,400	0.35	237,354	2.49		
86: Neuropsychiatry	581	0.01	237,935	2.49		
87: All other suppliers (e.g., drug stores)	491,830	5.16	729,765	7.65		
88: Unknown provider	411	0.00	730,176	7.66		
90: Medical oncology	1,223	0.01	731,399	7.67		
93: Emergency medicine	984	0.01	732,383	7.68		
97: Physician assistant	621	0.01	733,004	7.69		
99: Unknown physician specialty	1,938,548	20.33	2,671,552	28.01		
A0 : Hospital (DMERCs only)	6,804,060	71.35	9,475,613	99.36		
A1 : Skilled Nursing Facility (DMERCs only)	5,867	0.06	9,481,480	99.42		
A2 : Intermediate care nursing facility (DMERCs only)	5,095	0.05	9,486,575	99.47		
A3 : Nursing facility, other (DMERCs only)	10,794	0.11	9,497,368	99.59		
A4 : Home Health Agency (DMERCs only)	2,107	0.02	9,499,475	99.61		
A5 : Pharmacy (DMERC)	439	0.00	9,499,914	99.61		
B4: Does not meet definition of health care provider (e.g., Rehabilitation agency, organ procurement organizations, histocompatibility labs) (eff. 10/2/2007)	4,234	0.04	9,504,148	99.66		
C0 : Sleep medicine	32,647	0.34	9,536,794	100.00		

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Service Begin Date							
SRVC_BEG_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
01/2016	794,957	8.34	794,957	8.34			
02/2016	803,900	8.43	1,598,857	16.77			
03/2016	847,318	8.88	2,446,175	25.65			
04/2016	806,539	8.46	3,252,713	34.11			
05/2016	821,939	8.62	4,074,652	42.73			
06/2016	817,762	8.57	4,892,414	51.30			
07/2016	799,142	8.38	5,691,556	59.68			
08/2016	829,901	8.70	6,521,457	68.38			
09/2016	760,482	7.97	7,281,939	76.36			
10/2016	745,709	7.82	8,027,648	84.18			
11/2016	766,886	8.04	8,794,533	92.22			
12/2016	742,261	7.78	9,536,794	100.00			

Service End Date							
SRVC_END_DATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
01/2016	695,461	7.29	695,461	7.29			
02/2016	788,804	8.27	1,484,265	15.56			
03/2016	846,596	8.88	2,330,861	24.44			
04/2016	815,712	8.55	3,146,572	32.99			
05/2016	822,890	8.63	3,969,462	41.62			
06/2016	807,163	8.46	4,776,626	50.09			
07/2016	817,108	8.57	5,593,734	58.65			
08/2016	813,360	8.53	6,407,094	67.18			
09/2016	771,020	8.08	7,178,114	75.27			
10/2016	758,198	7.95	7,936,313	83.22			
11/2016	731,111	7.67	8,667,424	90.88			
12/2016	789,115	8.27	9,456,539	99.16			
01/2017	79,500	0.83	9,536,039	99.99			
02/2017	756	0.01	9,536,794	100.00			

Weighted Frequency Tables: PUF Commercial Inpatient File

Admission Type							
ADMSN_TYPE	Frequency	Frequency Percent Cumulative Frequency		Cumulative Percent			
1: Emergency	4,326,594	45.37	4,326,594	45.37			
2: Urgent	2,007,380	21.05	6,333,975	66.42			
3: Elective	3,074,939	32.24	9,408,914	98.66			
5: Trauma	88,631	0.93	9,497,545	99.59			
9: Unknown	39,249	0.41	9,536,794	100.00			

Type of Bill						
TOB_CD Frequency Percent Cumulative Cumulative Frequency Percent F						
011: Inpatient Hospital	9,536,717	100.00	9,536,717	100.00		
041: Inpatient Religious Nonmedical (Hospital)	77	0.00	9,536,794	100.00		

Claim Type Code						
CLM_TYPE_CD	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
IP: Inpatient (IP)	9,536,794	100.00	9,536,794	100.00		

Weighted Frequency Tables: PUF Commercial Inpatient File

Discharge Status				
DSCHRG_STUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
00: Unknown Value (but present in data)	285,269	2.99	285,269	2.99
01: Discharged to home/self-care (routine charge).	7,437,377	77.99	7,722,646	80.98
02: Discharged/transferred to other short term general hospital for inpatient care.	117,396	1.23	7,840,041	82.21
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.	117,174	1.23	7,957,215	83.44
04: Discharged/transferred to intermediate care facility (ICF).	4,868	0.05	7,962,084	83.49
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'.	14,483	0.15	7,976,567	83.64
06: Discharged/transferred to home care of organized home health service organization.	707,592	7.42	8,684,159	91.06
07: Left against medical advice or discontinued care.	56,040	0.59	8,740,200	91.65
08: Discharged/transferred to home under care of a home IV drug therapy provider. (discontinued effective 10/1/2005)	916	0.01	8,741,116	91.66
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.	3,746	0.04	8,744,861	91.70
30: Still patient.	542,421	5.69	9,287,282	97.38
43: Discharged/transferred to a federal hospital (eff. 10/1/2003)	1,957	0.02	9,289,239	97.40
50: Discharged/transferred to a Hospice (home).	23,214	0.24	9,312,453	97.65
51: Discharged/transferred to a Hospice (medical facility).	17,249	0.18	9,329,702	97.83
61: Discharged/transferred within this institution to a hospital-based Medicare approved swing bed (eff. 9/2001)	3,817	0.04	9,333,519	97.87
62: Discharged/transferred to an inpatient rehabilitation facility including distinct parts units of a hospital. (eff. 1/2002)	99,505	1.04	9,433,024	98.91
63: Discharged/transferred to a longterm care hospital. (eff. 1/2002)	18,134	0.19	9,451,158	99.10
64: Discharged/transferred to a nursing facility certified under Medicaid but not under Medicare (eff. 10/2002)	1,229	0.01	9,452,387	99.11
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).	42,087	0.44	9,494,474	99.56
66: Discharged/transferred to a Critical Access Hospital (CAH) (eff. 1/1/2006)	2,164	0.02	9,496,638	99.58
69: Discharged/transferred to a designated disaster alternative care site (starting 10/2013; applies only to particular MSDRGs*)	731	0.01	9,497,369	99.59
70: Discharged/transferred to another type of health care institution not defined elsewhere in code list.	16,677	0.17	9,514,045	99.76
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)	1,243	0.01	9,515,289	99.77
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)	918	0.01	9,516,207	99.78
81: Discharged to home or self-care with a planned acute care hospital inpatient readmission.	3,244	0.03	9,519,450	99.82
82: Discharged/transferred to a short-term general hospital for inpatient care with a planned acute care hospital inpatient readmission.	1,616	0.02	9,521,066	99.84
acute care nospital inpatient readmission.				

Weighted Frequency Tables: PUF Commercial Inpatient File 15:39 Tuesday, September 26, 2023 7

Discharge Status				
DSCHRG_STUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
83: Discharged/transferred to a skilled nursing facility (SNF) with Medicare certification with a planned acute care hospital inpatient readmission.	1,004	0.01	9,522,070	99.85
84: Discharged/transferred to a facility that provides custodial or supportive care with a planned acute care hospital inpatient readmission.	906	0.01	9,522,976	99.86
85: Discharged/transferred to a designated cancer center or children's hospital with a planned acute care hospital inpatient readmission.	1,146	0.01	9,524,122	99.87
86: Discharged/transferred to home under care of organized home health service organization with a planned acute care hospital inpatient readmission.	981	0.01	9,525,102	99.88
87: Discharged/transferred to court/law enforcement with a planned acute care hospital inpatient readmission.	1,430	0.01	9,526,532	99.89
88: Discharged/transferred to a federal health care facility with a planned acute care hospital inpatient readmission.	1,084	0.01	9,527,616	99.90
89: Discharged/transferred to a hospital-based Medicare approved swing bed with a planned acute care hospital inpatient readmission.	721	0.01	9,528,337	99.91
90: Discharged/transferred to an inpatient rehabilitation facility (IRF) including rehabilitation distinct part units of a hospital with a planned acute care hospital inpatient readmission.	1,959	0.02	9,530,295	99.93
91: Discharged/transferred to a Medicare certified long-term care hospital (LTCH) with a planned acute care hospital inpatient readmission.	983	0.01	9,531,279	99.94
92: Discharged/transferred to a nursing facility certified under Medicaid but not certified under Medicare with a planned acute care hospital inpatient readmission.	699	0.01	9,531,978	99.95
93: Discharged/transferred to a psychiatric distinct part unit of a hospital with a planned acute care hospital inpatient readmission.	1,496	0.02	9,533,473	99.97
94: Discharged/transferred to a critical access hospital (CAH) with a planned acute care hospital inpatient readmission.	904	0.01	9,534,377	99.97
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.	1,543	0.02	9,535,920	99.99
96-99: Reserved for national assignment	874	0.01	9,536,794	100.00

Primary Diagnosis Code (ICD-10) Imputed Flag							
PRMRY_DX_IMPUTED Frequency Percent Cumulative Frequency							
No DX codes present on claim	3,627	0.04	3,627	0.04			
0: Primary DX code was not imputed	9,522,043	99.85	9,525,669	99.88			
1: Primary DX code was imputed	11,125	0.12	9,536,794	100.00			

Weighted Frequency Tables: PUF Commercial Inpatient File 15:39 Tuesday, September 26, 2023 8

Primary Diagnosis Code (ICD-10)				
PRMRY_DX_CD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	3,627	0.04	3,627	0.04
A00-B99: Certain infectious and parasitic diseases	442,637	4.64	446,263	4.68
C00-D49: Neoplasms	491,166	5.15	937,430	9.83
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	97,592	1.02	1,035,021	10.85
E00-E90: Endocrine, nutritional and metabolic diseases	341,363	3.58	1,376,384	14.43
F00-F99: Mental and behavioural disorders	1,161,761	12.18	2,538,145	26.61
G00-G99: Diseases of the nervous system	224,873	2.36	2,763,018	28.97
H00-H59: Diseases of the eye and adnexa	10,440	0.11	2,773,458	29.08
H60-H95: Diseases of the ear and mastoid process	9,826	0.10	2,783,285	29.18
I00-I99: Diseases of the circulatory system	982,151	10.30	3,765,436	39.48
J00-J99: Diseases of the respiratory system	503,455	5.28	4,268,891	44.76
K00-K95: Diseases of the digestive system	942,391	9.88	5,211,282	54.64
L00-L99: Diseases of the skin and subcutaneous tissue	157,726	1.65	5,369,008	56.30
M00-M99: Diseases of the musculoskeletal system and connective tissue	803,545	8.43	6,172,553	64.72
N00-N99: Diseases of the genitourinary system	326,781	3.43	6,499,334	68.15
O00-O99, O9A: Pregnancy, childbirth and the puerperium	1,908,543	20.01	8,407,876	88.16
P00-P96: Certain conditions originating in the perinatal period	25,230	0.26	8,433,107	88.43
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	44,508	0.47	8,477,615	88.89
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	233,409	2.45	8,711,024	91.34
S00-T88: Injury, poisoning and certain other consequences of external causes	639,024	6.70	9,350,048	98.04
V00-Y99: External causes of morbidity and mortality	51	0.00	9,350,099	98.04
Z00-Z99: Factors influencing health status and contact with health services	186,695	1.96	9,536,794	100.00

Weighted Frequency Tables: PUF Commercial Inpatient File 15:39 Tuesday, September 26, 2023 9

Secondary Diagnosis Code 1 (ICD-10)			C	6
ICD_DX_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	3,627	0.04	3,627	0.04
A00-B99: Certain infectious and parasitic diseases	442,637	4.64	446,263	4.68
C00-D49: Neoplasms	491,166	5.15	937,430	9.83
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	97,592	1.02	1,035,021	10.85
E00-E90: Endocrine, nutritional and metabolic diseases	341,363	3.58	1,376,384	14.43
F00-F99: Mental and behavioural disorders	1,161,761	12.18	2,538,145	26.6°
G00-G99: Diseases of the nervous system	224,873	2.36	2,763,018	28.97
H00-H59: Diseases of the eye and adnexa	10,440	0.11	2,773,458	29.08
H60-H95: Diseases of the ear and mastoid process	9,826	0.10	2,783,285	29.18
I00-I99: Diseases of the circulatory system	982,151	10.30	3,765,436	39.48
J00-J99: Diseases of the respiratory system	503,455	5.28	4,268,891	44.76
K00-K95: Diseases of the digestive system	942,391	9.88	5,211,282	54.64
L00-L99: Diseases of the skin and subcutaneous tissue	157,726	1.65	5,369,008	56.30
M00-M99: Diseases of the musculoskeletal system and connective tissue	803,545	8.43	6,172,553	64.72
N00-N99: Diseases of the genitourinary system	326,781	3.43	6,499,334	68.15
O00-O99, O9A: Pregnancy, childbirth and the puerperium	1,908,543	20.01	8,407,876	88.16
P00-P96: Certain conditions originating in the perinatal period	25,230	0.26	8,433,107	88.43
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	44,508	0.47	8,477,615	88.89
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	233,409	2.45	8,711,024	91.34
S00-T88: Injury, poisoning and certain other consequences of external causes	639,024	6.70	9,350,048	98.04
V00-Y99: External causes of morbidity and mortality	51	0.00	9,350,099	98.04
Z00-Z99: Factors influencing health status and contact with health services	186,695	1.96	9,536,794	100.0

15:39 Tuesday, September 26, 2023 **10 Weighted Frequency Tables: PUF Commercial Inpatient File**

Secondary Diagnosis Code 2 (ICD-10)				
ICD_DX_CD_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	696,407	7.30	696,407	7.30
A00-B99: Certain infectious and parasitic diseases	187,842	1.97	884,249	9.27
C00-D49: Neoplasms	283,791	2.98	1,168,040	12.25
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	431,496	4.52	1,599,536	16.77
E00-E90: Endocrine, nutritional and metabolic diseases	877,347	9.20	2,476,884	25.97
F00-F99: Mental and behavioural disorders	801,261	8.40	3,278,145	34.37
G00-G99: Diseases of the nervous system	348,101	3.65	3,626,246	38.02
H00-H59: Diseases of the eye and adnexa	16,324	0.17	3,642,570	38.19
H60-H95: Diseases of the ear and mastoid process	11,038	0.12	3,653,608	38.31
100-l99: Diseases of the circulatory system	1,134,682	11.90	4,788,290	50.21
J00-J99: Diseases of the respiratory system	652,323	6.84	5,440,613	57.05
K00-K95: Diseases of the digestive system	537,077	5.63	5,977,690	62.68
L00-L99: Diseases of the skin and subcutaneous tissue	122,329	1.28	6,100,019	63.96
M00-M99: Diseases of the musculoskeletal system and connective tissue	251,645	2.64	6,351,664	66.60
N00-N99: Diseases of the genitourinary system	504,861	5.29	6,856,525	71.90
O00-O99, O9A: Pregnancy, childbirth and the puerperium	1,156,469	12.13	8,012,994	84.02
P00-P96: Certain conditions originating in the perinatal period	18,810	0.20	8,031,804	84.22
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	65,116	0.68	8,096,920	84.90
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	361,248	3.79	8,458,168	88.69
S00-T88: Injury, poisoning and certain other consequences of external causes	225,709	2.37	8,683,877	91.06
V00-Y99: External causes of morbidity and mortality	22,736	0.24	8,706,613	91.29
Z00-Z99: Factors influencing health status and contact with health services	830,182	8.71	9,536,794	100.00

15:39 Tuesday, September 26, 2023 **11 Weighted Frequency Tables: PUF Commercial Inpatient File**

Secondary Diagnosis Code 3 (ICD-10)					
ICD_DX_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	1,366,153	14.33	1,366,153	14.33	
A00-B99: Certain infectious and parasitic diseases	130,791	1.37	1,496,944	15.70	
C00-D49: Neoplasms	217,434	2.28	1,714,378	17.98	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	314,098	3.29	2,028,475	21.27	
E00-E90: Endocrine, nutritional and metabolic diseases	1,001,840	10.50	3,030,316	31.77	
F00-F99: Mental and behavioural disorders	652,282	6.84	3,682,598	38.61	
G00-G99: Diseases of the nervous system	270,343	2.83	3,952,941	41.45	
H00-H59: Diseases of the eye and adnexa	20,402	0.21	3,973,343	41.66	
H60-H95: Diseases of the ear and mastoid process	14,126	0.15	3,987,469	41.81	
I00-I99: Diseases of the circulatory system	1,142,563	11.98	5,130,032	53.79	
J00-J99: Diseases of the respiratory system	464,416	4.87	5,594,448	58.66	
K00-K95: Diseases of the digestive system	462,071	4.85	6,056,519	63.51	
L00-L99: Diseases of the skin and subcutaneous tissue	103,839	1.09	6,160,358	64.60	
M00-M99: Diseases of the musculoskeletal system and connective tissue	255,369	2.68	6,415,726	67.27	
N00-N99: Diseases of the genitourinary system	416,162	4.36	6,831,888	71.64	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	889,247	9.32	7,721,136	80.96	
P00-P96: Certain conditions originating in the perinatal period	12,513	0.13	7,733,648	81.09	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	41,884	0.44	7,775,532	81.53	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	413,304	4.33	8,188,836	85.87	
S00-T88: Injury, poisoning and certain other consequences of external causes	201,225	2.11	8,390,062	87.98	
V00-Y99: External causes of morbidity and mortality	15,372	0.16	8,405,433	88.14	
Z00-Z99: Factors influencing health status and contact with health services	1,131,361	11.86	9,536,794	100.00	

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Secondary Diagnosis Code 4 (ICD-10)					
ICD_DX_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	2,173,289	22.79	2,173,289	22.79	
A00-B99: Certain infectious and parasitic diseases	114,053	1.20	2,287,342	23.98	
C00-D49: Neoplasms	165,708	1.74	2,453,050	25.72	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	266,974	2.80	2,720,024	28.52	
E00-E90: Endocrine, nutritional and metabolic diseases	1,091,009	11.44	3,811,033	39.96	
F00-F99: Mental and behavioural disorders	569,636	5.97	4,380,669	45.93	
G00-G99: Diseases of the nervous system	264,707	2.78	4,645,376	48.71	
H00-H59: Diseases of the eye and adnexa	21,935	0.23	4,667,311	48.94	
H60-H95: Diseases of the ear and mastoid process	12,786	0.13	4,680,097	49.07	
100-l99: Diseases of the circulatory system	832,095	8.73	5,512,192	57.80	
J00-J99: Diseases of the respiratory system	350,557	3.68	5,862,749	61.48	
K00-K95: Diseases of the digestive system	436,857	4.58	6,299,606	66.06	
L00-L99: Diseases of the skin and subcutaneous tissue	86,489	0.91	6,386,095	66.96	
M00-M99: Diseases of the musculoskeletal system and connective tissue	250,343	2.63	6,636,438	69.59	
N00-N99: Diseases of the genitourinary system	320,913	3.37	6,957,351	72.95	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	718,369	7.53	7,675,721	80.49	
P00-P96: Certain conditions originating in the perinatal period	10,245	0.11	7,685,966	80.59	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	34,746	0.36	7,720,713	80.96	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	426,511	4.47	8,147,223	85.43	
S00-T88: Injury, poisoning and certain other consequences of external causes	181,810	1.91	8,329,034	87.34	
V00-Y99: External causes of morbidity and mortality	11,356	0.12	8,340,390	87.45	
Z00-Z99: Factors influencing health status and contact with health services	1,196,404	12.55	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **13 Weighted Frequency Tables: PUF Commercial Inpatient File**

Secondary Diagnosis Code 5 (ICD-10)					
ICD_DX_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	3,037,102	31.85	3,037,102	31.85	
A00-B99: Certain infectious and parasitic diseases	99,789	1.05	3,136,891	32.89	
C00-D49: Neoplasms	126,416	1.33	3,263,307	34.22	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	240,030	2.52	3,503,337	36.73	
E00-E90: Endocrine, nutritional and metabolic diseases	1,030,706	10.81	4,534,043	47.54	
F00-F99: Mental and behavioural disorders	497,229	5.21	5,031,272	52.76	
G00-G99: Diseases of the nervous system	250,923	2.63	5,282,195	55.39	
H00-H59: Diseases of the eye and adnexa	21,190	0.22	5,303,385	55.61	
H60-H95: Diseases of the ear and mastoid process	13,160	0.14	5,316,545	55.75	
I00-I99: Diseases of the circulatory system	701,721	7.36	6,018,266	63.11	
J00-J99: Diseases of the respiratory system	280,773	2.94	6,299,039	66.05	
K00-K95: Diseases of the digestive system	392,412	4.11	6,691,451	70.16	
L00-L99: Diseases of the skin and subcutaneous tissue	73,768	0.77	6,765,219	70.94	
M00-M99: Diseases of the musculoskeletal system and connective tissue	225,297	2.36	6,990,516	73.30	
N00-N99: Diseases of the genitourinary system	252,579	2.65	7,243,095	75.95	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	523,988	5.49	7,767,083	81.44	
P00-P96: Certain conditions originating in the perinatal period	8,261	0.09	7,775,344	81.53	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	25,134	0.26	7,800,478	81.79	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	402,183	4.22	8,202,661	86.01	
S00-T88: Injury, poisoning and certain other consequences of external causes	159,801	1.68	8,362,462	87.69	
V00-Y99: External causes of morbidity and mortality	10,943	0.11	8,373,405	87.80	
Z00-Z99: Factors influencing health status and contact with health services	1,163,390	12.20	9,536,794	100.00	

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Secondary Diagnosis Code 6 (ICD-10)					
ICD_DX_CD_6	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	3,854,233	40.41	3,854,233	40.41	
A00-B99: Certain infectious and parasitic diseases	90,850	0.95	3,945,083	41.37	
C00-D49: Neoplasms	100,800	1.06	4,045,883	42.42	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	225,861	2.37	4,271,744	44.79	
E00-E90: Endocrine, nutritional and metabolic diseases	896,935	9.40	5,168,679	54.20	
F00-F99: Mental and behavioural disorders	435,851	4.57	5,604,530	58.77	
G00-G99: Diseases of the nervous system	227,716	2.39	5,832,246	61.16	
H00-H59: Diseases of the eye and adnexa	19,494	0.20	5,851,740	61.36	
H60-H95: Diseases of the ear and mastoid process	10,781	0.11	5,862,521	61.47	
100-l99: Diseases of the circulatory system	603,342	6.33	6,465,863	67.80	
J00-J99: Diseases of the respiratory system	218,430	2.29	6,684,294	70.09	
K00-K95: Diseases of the digestive system	351,919	3.69	7,036,213	73.78	
L00-L99: Diseases of the skin and subcutaneous tissue	62,442	0.65	7,098,655	74.43	
M00-M99: Diseases of the musculoskeletal system and connective tissue	212,971	2.23	7,311,626	76.67	
N00-N99: Diseases of the genitourinary system	194,953	2.04	7,506,579	78.71	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	367,716	3.86	7,874,295	82.57	
P00-P96: Certain conditions originating in the perinatal period	6,257	0.07	7,880,552	82.63	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	18,560	0.19	7,899,113	82.83	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	363,223	3.81	8,262,336	86.64	
S00-T88: Injury, poisoning and certain other consequences of external causes	142,057	1.49	8,404,393	88.13	
V00-Y99: External causes of morbidity and mortality	9,523	0.10	8,413,916	88.23	
Z00-Z99: Factors influencing health status and contact with health services	1,122,878	11.77	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **15 Weighted Frequency Tables: PUF Commercial Inpatient File**

Secondary Diagnosis Code 7 (ICD-10)					
ICD_DX_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	4,601,235	48.25	4,601,235	48.25	
A00-B99: Certain infectious and parasitic diseases	71,943	0.75	4,673,178	49.00	
C00-D49: Neoplasms	72,436	0.76	4,745,613	49.76	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	183,343	1.92	4,928,956	51.68	
E00-E90: Endocrine, nutritional and metabolic diseases	764,035	8.01	5,692,990	59.70	
F00-F99: Mental and behavioural disorders	370,879	3.89	6,063,870	63.58	
G00-G99: Diseases of the nervous system	209,505	2.20	6,273,375	65.78	
H00-H59: Diseases of the eye and adnexa	19,360	0.20	6,292,735	65.98	
H60-H95: Diseases of the ear and mastoid process	8,915	0.09	6,301,650	66.08	
I00-I99: Diseases of the circulatory system	510,717	5.36	6,812,367	71.43	
J00-J99: Diseases of the respiratory system	178,300	1.87	6,990,667	73.30	
K00-K95: Diseases of the digestive system	304,906	3.20	7,295,573	76.50	
L00-L99: Diseases of the skin and subcutaneous tissue	56,414	0.59	7,351,987	77.09	
M00-M99: Diseases of the musculoskeletal system and connective tissue	193,035	2.02	7,545,022	79.11	
N00-N99: Diseases of the genitourinary system	165,193	1.73	7,710,215	80.85	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	248,109	2.60	7,958,324	83.45	
P00-P96: Certain conditions originating in the perinatal period	5,618	0.06	7,963,942	83.51	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	14,033	0.15	7,977,975	83.65	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	332,032	3.48	8,310,007	87.14	
S00-T88: Injury, poisoning and certain other consequences of external causes	127,066	1.33	8,437,073	88.47	
V00-Y99: External causes of morbidity and mortality	9,101	0.10	8,446,174	88.56	
Z00-Z99: Factors influencing health status and contact with health services	1,090,620	11.44	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **16 Weighted Frequency Tables: PUF Commercial Inpatient File**

Secondary Diagnosis Code 8 (ICD-10)					
ICD_DX_CD_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	5,269,144	55.25	5,269,144	55.25	
A00-B99: Certain infectious and parasitic diseases	56,787	0.60	5,325,930	55.85	
C00-D49: Neoplasms	55,180	0.58	5,381,110	56.42	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	152,301	1.60	5,533,412	58.02	
E00-E90: Endocrine, nutritional and metabolic diseases	642,932	6.74	6,176,344	64.76	
F00-F99: Mental and behavioural disorders	306,440	3.21	6,482,784	67.98	
G00-G99: Diseases of the nervous system	182,919	1.92	6,665,702	69.89	
H00-H59: Diseases of the eye and adnexa	17,347	0.18	6,683,050	70.08	
H60-H95: Diseases of the ear and mastoid process	8,108	0.09	6,691,158	70.16	
I00-I99: Diseases of the circulatory system	441,468	4.63	7,132,626	74.79	
J00-J99: Diseases of the respiratory system	151,157	1.58	7,283,783	76.38	
K00-K95: Diseases of the digestive system	263,224	2.76	7,547,008	79.14	
L00-L99: Diseases of the skin and subcutaneous tissue	46,363	0.49	7,593,371	79.62	
M00-M99: Diseases of the musculoskeletal system and connective tissue	172,255	1.81	7,765,626	81.43	
N00-N99: Diseases of the genitourinary system	134,670	1.41	7,900,296	82.84	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	168,907	1.77	8,069,203	84.61	
P00-P96: Certain conditions originating in the perinatal period	4,650	0.05	8,073,853	84.66	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	13,008	0.14	8,086,862	84.80	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	295,349	3.10	8,382,210	87.89	
S00-T88: Injury, poisoning and certain other consequences of external causes	110,330	1.16	8,492,540	89.05	
V00-Y99: External causes of morbidity and mortality	9,822	0.10	8,502,362	89.15	
Z00-Z99: Factors influencing health status and contact with health services	1,034,432	10.85	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **17 Weighted Frequency Tables: PUF Commercial Inpatient File**

Secondary Diagnosis Code 9 (ICD-10)					
ICD_DX_CD_9	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	5,871,479	61.57	5,871,479	61.57	
A00-B99: Certain infectious and parasitic diseases	50,717	0.53	5,922,196	62.10	
C00-D49: Neoplasms	42,234	0.44	5,964,431	62.54	
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	133,217	1.40	6,097,648	63.94	
E00-E90: Endocrine, nutritional and metabolic diseases	526,343	5.52	6,623,991	69.46	
F00-F99: Mental and behavioural disorders	257,145	2.70	6,881,135	72.15	
G00-G99: Diseases of the nervous system	161,229	1.69	7,042,364	73.84	
H00-H59: Diseases of the eye and adnexa	16,403	0.17	7,058,767	74.02	
H60-H95: Diseases of the ear and mastoid process	7,172	0.08	7,065,939	74.09	
100-l99: Diseases of the circulatory system	362,611	3.80	7,428,550	77.89	
J00-J99: Diseases of the respiratory system	120,782	1.27	7,549,332	79.16	
K00-K95: Diseases of the digestive system	226,325	2.37	7,775,657	81.53	
L00-L99: Diseases of the skin and subcutaneous tissue	40,841	0.43	7,816,498	81.96	
M00-M99: Diseases of the musculoskeletal system and connective tissue	148,926	1.56	7,965,423	83.52	
N00-N99: Diseases of the genitourinary system	111,441	1.17	8,076,865	84.69	
O00-O99, O9A: Pregnancy, childbirth and the puerperium	110,346	1.16	8,187,211	85.85	
P00-P96: Certain conditions originating in the perinatal period	2,818	0.03	8,190,029	85.88	
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	9,798	0.10	8,199,828	85.98	
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	257,937	2.70	8,457,765	88.69	
S00-T88: Injury, poisoning and certain other consequences of external causes	98,701	1.03	8,556,466	89.72	
V00-Y99: External causes of morbidity and mortality	8,226	0.09	8,564,692	89.81	
Z00-Z99: Factors influencing health status and contact with health services	972,103	10.19	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **18 Weighted Frequency Tables: PUF Commercial Inpatient File**

Secondary Diagnosis Code 10 (ICD-10)	Secondary Diagnosis Code 10 (ICD-10)					
ICD_DX_CD_10	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	6,461,584	67.75	6,461,584	67.75		
A00-B99: Certain infectious and parasitic diseases	42,922	0.45	6,504,506	68.20		
C00-D49: Neoplasms	30,505	0.32	6,535,011	68.52		
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	108,160	1.13	6,643,171	69.66		
E00-E90: Endocrine, nutritional and metabolic diseases	434,299	4.55	7,077,470	74.21		
F00-F99: Mental and behavioural disorders	209,997	2.20	7,287,468	76.41		
G00-G99: Diseases of the nervous system	133,100	1.40	7,420,567	77.81		
H00-H59: Diseases of the eye and adnexa	13,607	0.14	7,434,175	77.95		
H60-H95: Diseases of the ear and mastoid process	5,829	0.06	7,440,003	78.01		
100-l99: Diseases of the circulatory system	296,339	3.11	7,736,342	81.12		
J00-J99: Diseases of the respiratory system	99,117	1.04	7,835,459	82.16		
K00-K95: Diseases of the digestive system	188,074	1.97	8,023,533	84.13		
L00-L99: Diseases of the skin and subcutaneous tissue	31,371	0.33	8,054,903	84.46		
M00-M99: Diseases of the musculoskeletal system and connective tissue	122,664	1.29	8,177,567	85.75		
N00-N99: Diseases of the genitourinary system	88,820	0.93	8,266,387	86.68		
O00-O99, O9A: Pregnancy, childbirth and the puerperium	72,760	0.76	8,339,147	87.44		
P00-P96: Certain conditions originating in the perinatal period	3,141	0.03	8,342,288	87.47		
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	7,165	0.08	8,349,453	87.55		
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	223,099	2.34	8,572,552	89.89		
S00-T88: Injury, poisoning and certain other consequences of external causes	88,777	0.93	8,661,329	90.82		
V00-Y99: External causes of morbidity and mortality	7,616	0.08	8,668,945	90.90		
Z00-Z99: Factors influencing health status and contact with health services	867,849	9.10	9,536,794	100.00		

Weighted Frequency Tables: PUF Commercial Inpatient File

Secondary Diagnosis Code 11 (ICD-10)						
ICD_DX_CD_11	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	7,016,190	73.57	7,016,190	73.57		
A00-B99: Certain infectious and parasitic diseases	33,571	0.35	7,049,761	73.92		
C00-D49: Neoplasms	23,168	0.24	7,072,929	74.16		
D50-D89: Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	92,619	0.97	7,165,548	75.14		
E00-E90: Endocrine, nutritional and metabolic diseases	348,915	3.66	7,514,463	78.79		
F00-F99: Mental and behavioural disorders	162,486	1.70	7,676,949	80.50		
G00-G99: Diseases of the nervous system	109,792	1.15	7,786,740	81.65		
H00-H59: Diseases of the eye and adnexa	12,387	0.13	7,799,128	81.78		
H60-H95: Diseases of the ear and mastoid process	4,339	0.05	7,803,467	81.82		
I00-I99: Diseases of the circulatory system	249,932	2.62	8,053,399	84.45		
J00-J99: Diseases of the respiratory system	75,309	0.79	8,128,709	85.24		
K00-K95: Diseases of the digestive system	159,839	1.68	8,288,548	86.91		
L00-L99: Diseases of the skin and subcutaneous tissue	24,250	0.25	8,312,798	87.17		
M00-M99: Diseases of the musculoskeletal system and connective tissue	108,398	1.14	8,421,196	88.30		
N00-N99: Diseases of the genitourinary system	75,145	0.79	8,496,341	89.09		
O00-O99, O9A: Pregnancy, childbirth and the puerperium	21,040	0.22	8,517,381	89.31		
P00-P96: Certain conditions originating in the perinatal period	2,116	0.02	8,519,498	89.33		
Q00-Q99: Congenital malformations, deformations and chromosomal abnormalities	5,180	0.05	8,524,677	89.39		
R00-R99: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	190,389	2.00	8,715,066	91.38		
S00-T88: Injury, poisoning and certain other consequences of external causes	70,956	0.74	8,786,022	92.13		
V00-Y99: External causes of morbidity and mortality	6,799	0.07	8,792,821	92.20		
Z00-Z99: Factors influencing health status and contact with health services	743,974	7.80	9,536,794	100.00		

Secondary Diagnosis Code 12 (ICD-10)				
ICD_DX_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 13 (ICD-10)				
ICD_DX_CD_13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 14 (ICD-10)				
ICD_DX_CD_14 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Weighted Frequency Tables: PUF Commercial Inpatient File

Secondary Diagnosis Code 15 (ICD-10)				
ICD_DX_CD_15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 16 (ICD-10)				
ICD_DX_CD_16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 17 (ICD-10)				
ICD_DX_CD_17 Frequency Percent Cumulative Cumulative Percent				
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 18 (ICD-10)				
ICD_DX_CD_18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 19 (ICD-10)				
ICD_DX_CD_19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 20 (ICD-10)				
ICD_DX_CD_20 Frequency Percent Cumulative Cumulative Percent Frequency Percent				
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 21 (ICD-10)				
ICD_DX_CD_21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 22 (ICD-10)				
ICD_DX_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Secondary Diagnosis Code 23 (ICD-10)				
ICD_DX_CD_23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

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Secondary Diagnosis Code 24 (ICD-10)						
ICD_DX_CD_24 Frequency Percent Frequency Percent						
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00		

Secondary Diagnosis Code 25 (ICD-10)						
ICD_DX_CD_25 Frequency Percent Cumulative Cumulative Percent						
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00		

ICD Procedure Code	e 1 (ICD-10)			
ICD_PRCDR_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	3,320,630	34.82	3,320,630	34.82
0: Medical and Surgical	3,559,781	37.33	6,880,412	72.15
1: Obstetrics	1,683,529	17.65	8,563,940	89.80
2: Placement	6,508	0.07	8,570,449	89.87
3: Administration	318,364	3.34	8,888,813	93.21
4: Measurement and Monitoring	113,188	1.19	9,002,001	94.39
5: Extracorporeal or Systemic Assistance and Performance	177,497	1.86	9,179,498	96.25
6: Extracorporeal or Systemic Therapies	10,908	0.11	9,190,406	96.37
7: Osteopathic	150	0.00	9,190,556	96.37
8: Other Procedures	9,816	0.10	9,200,372	96.47
9: Chiropractic	9	0.00	9,200,381	96.47
B: Imaging	184,291	1.93	9,384,671	98.40
C: Nuclear Medicine	1,770	0.02	9,386,442	98.42
D: Ratiation Therapy	5,102	0.05	9,391,544	98.48
F: Physical Rehabilitation and Diagnostic Audiology	22,297	0.23	9,413,841	98.71
G: Mental Health	17,146	0.18	9,430,987	98.89
H: Sustance Abuse Treatment	105,262	1.10	9,536,249	99.99
X: New Technology	546	0.01	9,536,794	100.00

15:39 Tuesday, September 26, 2023 **22 Weighted Frequency Tables: PUF Commercial Inpatient File**

ICD Procedure Code 2 (ICD-10)					
ICD_PRCDR_CD_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	5,417,894	56.81	5,417,894	56.81	
0: Medical and Surgical	2,562,916	26.87	7,980,810	83.68	
1: Obstetrics	369,805	3.88	8,350,615	87.56	
2: Placement	7,023	0.07	8,357,638	87.64	
3: Administration	413,746	4.34	8,771,384	91.97	
4: Measurement and Monitoring	199,691	2.09	8,971,076	94.07	
5: Extracorporeal or Systemic Assistance and Performance	117,419	1.23	9,088,495	95.30	
6: Extracorporeal or Systemic Therapies	5,344	0.06	9,093,839	95.36	
7: Osteopathic	197	0.00	9,094,036	95.36	
8: Other Procedures	52,779	0.55	9,146,815	95.91	
B: Imaging	328,409	3.44	9,475,224	99.35	
C: Nuclear Medicine	1,155	0.01	9,476,380	99.37	
D: Ratiation Therapy	2,866	0.03	9,479,246	99.40	
F: Physical Rehabilitation and Diagnostic Audiology	18,560	0.19	9,497,806	99.59	
G: Mental Health	11,047	0.12	9,508,853	99.71	
H: Sustance Abuse Treatment	25,919	0.27	9,534,772	99.98	
X: New Technology	2,023	0.02	9,536,794	100.00	

ICD Procedure Code 3 (ICD-10)					
ICD_PRCDR_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	6,986,596	73.26	6,986,596	73.26	
0: Medical and Surgical	1,282,768	13.45	8,269,364	86.71	
1: Obstetrics	238,868	2.50	8,508,232	89.21	
2: Placement	5,969	0.06	8,514,201	89.28	
3: Administration	379,140	3.98	8,893,341	93.25	
4: Measurement and Monitoring	217,744	2.28	9,111,086	95.54	
5: Extracorporeal or Systemic Assistance and Performance	74,832	0.78	9,185,918	96.32	
6: Extracorporeal or Systemic Therapies	3,393	0.04	9,189,310	96.36	
7: Osteopathic	253	0.00	9,189,564	96.36	
8: Other Procedures	33,020	0.35	9,222,584	96.71	
B: Imaging	276,374	2.90	9,498,957	99.60	
C: Nuclear Medicine	1,480	0.02	9,500,438	99.62	
D: Ratiation Therapy	1,946	0.02	9,502,384	99.64	
F: Physical Rehabilitation and Diagnostic Audiology	16,163	0.17	9,518,547	99.81	
G: Mental Health	6,263	0.07	9,524,810	99.87	

15:39 Tuesday, September 26, 2023 **23 Weighted Frequency Tables: PUF Commercial Inpatient File**

ICD Procedure Code 3 (ICD-10)					
ICD_PRCDR_CD_3 Frequency Percent Cumulative Percent Pe					
H: Sustance Abuse Treatment	11,836	0.12	9,536,646	100.00	
X: New Technology	149	0.00	9,536,794	100.00	

ICD Procedure Code 4 (ICD-10)					
ICD_PRCDR_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	8,072,616	84.65	8,072,616	84.65	
0: Medical and Surgical	711,884	7.46	8,784,500	92.11	
1: Obstetrics	98,836	1.04	8,883,336	93.15	
2: Placement	4,390	0.05	8,887,726	93.19	
3: Administration	231,933	2.43	9,119,659	95.63	
4: Measurement and Monitoring	120,445	1.26	9,240,104	96.89	
5: Extracorporeal or Systemic Assistance and Performance	57,603	0.60	9,297,707	97.49	
6: Extracorporeal or Systemic Therapies	2,035	0.02	9,299,742	97.51	
7: Osteopathic	311	0.00	9,300,053	97.52	
8: Other Procedures	22,499	0.24	9,322,551	97.75	
B: Imaging	191,065	2.00	9,513,616	99.76	
C: Nuclear Medicine	1,452	0.02	9,515,068	99.77	
D: Ratiation Therapy	1,142	0.01	9,516,210	99.78	
F: Physical Rehabilitation and Diagnostic Audiology	13,264	0.14	9,529,474	99.92	
G: Mental Health	2,484	0.03	9,531,959	99.95	
H: Sustance Abuse Treatment	4,757	0.05	9,536,715	100.00	
X: New Technology	79	0.00	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **24 Weighted Frequency Tables: PUF Commercial Inpatient File**

ICD Procedure Code 5 (ICD-10)					
ICD_PRCDR_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	8,698,121	91.21	8,698,121	91.21	
0: Medical and Surgical	400,224	4.20	9,098,345	95.40	
1: Obstetrics	32,703	0.34	9,131,048	95.75	
2: Placement	3,903	0.04	9,134,950	95.79	
3: Administration	134,919	1.41	9,269,869	97.20	
4: Measurement and Monitoring	69,322	0.73	9,339,191	97.93	
5: Extracorporeal or Systemic Assistance and Performance	43,705	0.46	9,382,896	98.39	
6: Extracorporeal or Systemic Therapies	1,601	0.02	9,384,497	98.40	
7: Osteopathic	179	0.00	9,384,676	98.40	
8: Other Procedures	13,910	0.15	9,398,587	98.55	
B: Imaging	119,403	1.25	9,517,990	99.80	
C: Nuclear Medicine	713	0.01	9,518,703	99.81	
D: Ratiation Therapy	934	0.01	9,519,637	99.82	
F: Physical Rehabilitation and Diagnostic Audiology	12,189	0.13	9,531,826	99.95	
G: Mental Health	1,535	0.02	9,533,361	99.96	
H: Sustance Abuse Treatment	3,339	0.04	9,536,700	100.00	
X: New Technology	94	0.00	9,536,794	100.00	

ICD Procedure Code 6 (ICD-10)					
ICD_PRCDR_CD_6	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,025,647	94.64	9,025,647	94.64	
0: Medical and Surgical	247,142	2.59	9,272,789	97.23	
1: Obstetrics	13,533	0.14	9,286,321	97.37	
2: Placement	2,145	0.02	9,288,466	97.40	
3: Administration	75,720	0.79	9,364,186	98.19	
4: Measurement and Monitoring	42,026	0.44	9,406,212	98.63	
5: Extracorporeal or Systemic Assistance and Performance	33,126	0.35	9,439,338	98.98	
6: Extracorporeal or Systemic Therapies	1,167	0.01	9,440,505	98.99	
7: Osteopathic	229	0.00	9,440,734	98.99	
8: Other Procedures	6,974	0.07	9,447,708	99.07	
B: Imaging	74,234	0.78	9,521,942	99.84	
C: Nuclear Medicine	492	0.01	9,522,435	99.85	
D: Ratiation Therapy	660	0.01	9,523,094	99.86	
F: Physical Rehabilitation and Diagnostic Audiology	10,497	0.11	9,533,591	99.97	
G: Mental Health	1,247	0.01	9,534,839	99.98	
H: Sustance Abuse Treatment	1,956	0.02	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **25 Weighted Frequency Tables: PUF Commercial Inpatient File**

ICD Procedure Code 7 (ICD-10)						
ICD_PRCDR_CD_7 Frequency Percent Frequency Percent Percent						
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00		

ICD Procedure Code 8 (ICD-10)						
ICD_PRCDR_CD_8 Frequency Percent Cumulative Cumulative Percent Frequency Percent						
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00		

ICD Procedure Code 9 (ICD-10)						
ICD_PRCDR_CD_9 Frequency Percent Frequency Percent						
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00		

ICD Procedure Code 10 (ICD-10)				
				Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 11 (ICD-10)				
ICD_PRCDR_CD_11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 12 (ICD-10)				
ICD_PRCDR_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 13 (ICD-10)				
ICD_PRCDR_CD_13 Frequency Percent Cumulative Percent Prequency Percent				
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 14 (ICD-10)				
ICD_PRCDR_CD_14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 15 (ICD-10)				
ICD_PRCDR_CD_15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

Weighted Frequency Tables: PUF Commercial Inpatient File

ICD Procedure Code 16 (ICD-10)				
ICD_PRCDR_CD_16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 17 (ICD-10)				
ICD_PRCDR_CD_17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 18 (ICD-10)				
ICD_PRCDR_CD_18 Frequency Percent Cumulative Percent Prequency Percent				
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 19 (ICD-10)				
				Cumulative Percent
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 20 (ICD-10)				
ICD_PRCDR_CD_20 Frequency Percent Frequency Percent				
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 21 (ICD-10)				
ICD_PRCDR_CD_21 Frequency Percent Frequency Percer				
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00

ICD Procedure Code 22 (ICD-10)						
ICD_PRCDR_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00		

ICD Procedure Code 23 (ICD-10)						
ICD_PRCDR_CD_23	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00		

ICD Procedure Code 24 (ICD-10)					
ICD_PRCDR_CD_24	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **27 Weighted Frequency Tables: PUF Commercial Inpatient File**

ICD Procedure Code 25 (ICD-10)					
ICD_PRCDR_CD_25	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,536,794	100.00	9,536,794	100.00	

CPT Procedure Code 1				
CPT_PRCDR_CD_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,121,460	95.64	9,121,460	95.64
00100-01999: Anesthesia	1,328	0.01	9,122,789	95.66
0042T-0586T: CPT Chapter III code, Emerging Technology	23	0.00	9,122,812	95.66
10000-69990: Surgical Procedures	10,871	0.11	9,133,683	95.77
70010-79999: Radiology Procedures	3,490	0.04	9,137,173	95.81
80001-89999: Pathology and Laboratory Procedures	20,124	0.21	9,157,297	96.02
90281-99090: Medicine Services and Procedures	30,064	0.32	9,187,360	96.34
99091-99499: Evaluation and Management Services	6,689	0.07	9,194,049	96.41
A0021-A9999: Medical Supplies	8,696	0.09	9,202,746	96.50
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	6,288	0.07	9,209,034	96.56
E0100-E8002: Durable Medical Equipment	61	0.00	9,209,095	96.56
G0008-G9987: Procedures/Professional Services	14,124	0.15	9,223,219	96.71
H0001-H2037: Alcohol and Drug Abuse Services	101,965	1.07	9,325,184	97.78
J0120-J9999: Drugs/Injections	196,244	2.06	9,521,428	99.84
L0112-L9900: Orthotics/Prosthetics	1,086	0.01	9,522,514	99.85
P2028-P9615: Pathology and Laboratory Services	3,877	0.04	9,526,391	99.89
Q0035-Q9992: Temporary codes	5,085	0.05	9,531,476	99.94
R0070-R0076: Diagnostic Radiology Services	21	0.00	9,531,497	99.94
S0012-S9999: Temporary National Codes (Non-Medicare)	4,422	0.05	9,535,919	99.99
T1000-T5999: National Codes Established for State Medicaid Agencies	731	0.01	9,536,650	100.00
V2020-V5364: Vision and Hearing Services	144	0.00	9,536,794	100.00

15:39 Tuesday, September 26, 2023 **28 Weighted Frequency Tables: PUF Commercial Inpatient File**

CPT Procedure Code 2						
CPT_PRCDR_CD_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,231,154	96.80	9,231,154	96.80		
00100-01999: Anesthesia	415	0.00	9,231,569	96.80		
10000-69990: Surgical Procedures	4,201	0.04	9,235,770	96.84		
70010-79999: Radiology Procedures	2,618	0.03	9,238,388	96.87		
80001-89999: Pathology and Laboratory Procedures	10,685	0.11	9,249,073	96.98		
90281-99090: Medicine Services and Procedures	16,620	0.17	9,265,694	97.16		
99091-99499: Evaluation and Management Services	2,337	0.02	9,268,031	97.18		
A0021-A9999: Medical Supplies	5,354	0.06	9,273,385	97.24		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	5,149	0.05	9,278,534	97.29		
E0100-E8002: Durable Medical Equipment	118	0.00	9,278,652	97.29		
G0008-G9987: Procedures/Professional Services	4,868	0.05	9,283,520	97.34		
H0001-H2037: Alcohol and Drug Abuse Services	64,080	0.67	9,347,600	98.02		
J0120-J9999: Drugs/Injections	178,749	1.87	9,526,349	99.89		
L0112-L9900: Orthotics/Prosthetics	555	0.01	9,526,905	99.90		
P2028-P9615: Pathology and Laboratory Services	2,418	0.03	9,529,323	99.92		
Q0035-Q9992: Temporary codes	3,910	0.04	9,533,232	99.96		
S0012-S9999: Temporary National Codes (Non-Medicare)	3,072	0.03	9,536,304	99.99		
T1000-T5999: National Codes Established for State Medicaid Agencies	456	0.00	9,536,760	100.00		
V2020-V5364: Vision and Hearing Services	34	0.00	9,536,794	100.00		

15:39 Tuesday, September 26, 2023 **29 Weighted Frequency Tables: PUF Commercial Inpatient File**

CPT Procedure Code 3					
CPT_PRCDR_CD_3	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,291,639	97.43	9,291,639	97.43	
00100-01999: Anesthesia	246	0.00	9,291,885	97.43	
10000-69990: Surgical Procedures	2,495	0.03	9,294,380	97.46	
70010-79999: Radiology Procedures	1,691	0.02	9,296,071	97.48	
80001-89999: Pathology and Laboratory Procedures	8,991	0.09	9,305,062	97.57	
90281-99090: Medicine Services and Procedures	12,121	0.13	9,317,183	97.70	
99091-99499: Evaluation and Management Services	1,134	0.01	9,318,317	97.71	
A0021-A9999: Medical Supplies	3,334	0.03	9,321,651	97.74	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	4,300	0.05	9,325,952	97.79	
E0100-E8002: Durable Medical Equipment	105	0.00	9,326,056	97.79	
G0008-G9987: Procedures/Professional Services	2,368	0.02	9,328,424	97.82	
H0001-H2037: Alcohol and Drug Abuse Services	33,270	0.35	9,361,694	98.16	
J0120-J9999: Drugs/Injections	167,596	1.76	9,529,290	99.92	
L0112-L9900: Orthotics/Prosthetics	408	0.00	9,529,698	99.93	
P2028-P9615: Pathology and Laboratory Services	1,333	0.01	9,531,031	99.94	
Q0035-Q9992: Temporary codes	2,800	0.03	9,533,831	99.97	
R0070-R0076: Diagnostic Radiology Services	17	0.00	9,533,849	99.97	
S0012-S9999: Temporary National Codes (Non-Medicare)	2,532	0.03	9,536,381	100.00	
T1000-T5999: National Codes Established for State Medicaid Agencies	414	0.00	9,536,794	100.00	

CPT Procedure Code 4						
CPT_PRCDR_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,330,342	97.84	9,330,342	97.84		
00100-01999: Anesthesia	198	0.00	9,330,539	97.84		
10000-69990: Surgical Procedures	1,683	0.02	9,332,222	97.85		
70010-79999: Radiology Procedures	1,589	0.02	9,333,812	97.87		
80001-89999: Pathology and Laboratory Procedures	9,527	0.10	9,343,339	97.97		
90281-99090: Medicine Services and Procedures	8,698	0.09	9,352,037	98.06		
99091-99499: Evaluation and Management Services	820	0.01	9,352,857	98.07		
A0021-A9999: Medical Supplies	1,927	0.02	9,354,784	98.09		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	4,191	0.04	9,358,975	98.14		
E0100-E8002: Durable Medical Equipment	18	0.00	9,358,993	98.14		
G0008-G9987: Procedures/Professional Services	1,434	0.02	9,360,427	98.15		
H0001-H2037: Alcohol and Drug Abuse Services	17,884	0.19	9,378,311	98.34		
J0120-J9999: Drugs/Injections	152,686	1.60	9,530,997	99.94		
L0112-L9900: Orthotics/Prosthetics	400	0.00	9,531,396	99.94		

15:39 Tuesday, September 26, 2023 **30 Weighted Frequency Tables: PUF Commercial Inpatient File**

CPT Procedure Code 4					
CPT_PRCDR_CD_4	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
P2028-P9615: Pathology and Laboratory Services	744	0.01	9,532,140	99.95	
Q0035-Q9992: Temporary codes	2,632	0.03	9,534,772	99.98	
S0012-S9999: Temporary National Codes (Non-Medicare)	1,678	0.02	9,536,450	100.00	
T1000-T5999: National Codes Established for State Medicaid Agencies	345	0.00	9,536,794	100.00	

CPT Procedure Code 5					
CPT_PRCDR_CD_5	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,355,942	98.10	9,355,942	98.10	
00100-01999: Anesthesia	25	0.00	9,355,966	98.10	
10000-69990: Surgical Procedures	1,571	0.02	9,357,538	98.12	
70010-79999: Radiology Procedures	1,113	0.01	9,358,650	98.13	
80001-89999: Pathology and Laboratory Procedures	9,042	0.09	9,367,692	98.23	
90281-99090: Medicine Services and Procedures	6,794	0.07	9,374,486	98.30	
99091-99499: Evaluation and Management Services	444	0.00	9,374,930	98.30	
A0021-A9999: Medical Supplies	2,382	0.02	9,377,312	98.33	
B4034-B9999: Enteral and Parenteral Therapy	7	0.00	9,377,319	98.33	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	2,980	0.03	9,380,299	98.36	
E0100-E8002: Durable Medical Equipment	18	0.00	9,380,317	98.36	
G0008-G9987: Procedures/Professional Services	1,059	0.01	9,381,376	98.37	
H0001-H2037: Alcohol and Drug Abuse Services	13,521	0.14	9,394,897	98.51	
J0120-J9999: Drugs/Injections	136,634	1.43	9,531,531	99.94	
L0112-L9900: Orthotics/Prosthetics	290	0.00	9,531,821	99.95	
P2028-P9615: Pathology and Laboratory Services	1,155	0.01	9,532,976	99.96	
Q0035-Q9992: Temporary codes	2,114	0.02	9,535,090	99.98	
R0070-R0076: Diagnostic Radiology Services	27	0.00	9,535,117	99.98	
S0012-S9999: Temporary National Codes (Non-Medicare)	1,433	0.02	9,536,550	100.00	
T1000-T5999: National Codes Established for State Medicaid Agencies	244	0.00	9,536,794	100.00	

15:39 Tuesday, September 26, 2023 **31 Weighted Frequency Tables: PUF Commercial Inpatient File**

CPT Procedure Code 6					
CPT_PRCDR_CD_6	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,379,881	98.35	9,379,881	98.35	
10000-69990: Surgical Procedures	1,425	0.01	9,381,306	98.37	
70010-79999: Radiology Procedures	796	0.01	9,382,102	98.38	
80001-89999: Pathology and Laboratory Procedures	6,936	0.07	9,389,039	98.45	
90281-99090: Medicine Services and Procedures	6,096	0.06	9,395,135	98.51	
99091-99499: Evaluation and Management Services	500	0.01	9,395,634	98.52	
A0021-A9999: Medical Supplies	1,429	0.01	9,397,063	98.53	
B4034-B9999: Enteral and Parenteral Therapy	7	0.00	9,397,070	98.53	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	2,909	0.03	9,399,979	98.57	
E0100-E8002: Durable Medical Equipment	25	0.00	9,400,004	98.57	
G0008-G9987: Procedures/Professional Services	992	0.01	9,400,995	98.58	
H0001-H2037: Alcohol and Drug Abuse Services	8,995	0.09	9,409,991	98.67	
J0120-J9999: Drugs/Injections	122,051	1.28	9,532,042	99.95	
L0112-L9900: Orthotics/Prosthetics	206	0.00	9,532,248	99.95	
P2028-P9615: Pathology and Laboratory Services	625	0.01	9,532,873	99.96	
Q0035-Q9992: Temporary codes	2,270	0.02	9,535,143	99.98	
S0012-S9999: Temporary National Codes (Non-Medicare)	1,434	0.02	9,536,576	100.00	
T1000-T5999: National Codes Established for State Medicaid Agencies	218	0.00	9,536,794	100.00	

CPT Procedure Code 7						
CPT_PRCDR_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,399,678	98.56	9,399,678	98.56		
00100-01999: Anesthesia	20	0.00	9,399,698	98.56		
10000-69990: Surgical Procedures	1,093	0.01	9,400,791	98.57		
70010-79999: Radiology Procedures	470	0.00	9,401,261	98.58		
80001-89999: Pathology and Laboratory Procedures	6,918	0.07	9,408,178	98.65		
90281-99090: Medicine Services and Procedures	5,002	0.05	9,413,180	98.70		
99091-99499: Evaluation and Management Services	567	0.01	9,413,747	98.71		
A0021-A9999: Medical Supplies	1,251	0.01	9,414,998	98.72		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	2,877	0.03	9,417,876	98.75		
G0008-G9987: Procedures/Professional Services	571	0.01	9,418,447	98.76		
H0001-H2037: Alcohol and Drug Abuse Services	6,426	0.07	9,424,873	98.83		
J0120-J9999: Drugs/Injections	108,313	1.14	9,533,186	99.96		
L0112-L9900: Orthotics/Prosthetics	128	0.00	9,533,315	99.96		
P2028-P9615: Pathology and Laboratory Services	460	0.00	9,533,775	99.97		
Q0035-Q9992: Temporary codes	1,616	0.02	9,535,391	99.99		

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CPT Procedure Code 7				
CPT_PRCDR_CD_7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
S0012-S9999: Temporary National Codes (Non-Medicare)	1,175	0.01	9,536,566	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	228	0.00	9,536,794	100.00

CPT Procedure Code 8						
CPT_PRCDR_CD_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,420,174	98.78	9,420,174	98.78		
10000-69990: Surgical Procedures	1,185	0.01	9,421,358	98.79		
70010-79999: Radiology Procedures	641	0.01	9,422,000	98.80		
80001-89999: Pathology and Laboratory Procedures	6,852	0.07	9,428,852	98.87		
90281-99090: Medicine Services and Procedures	3,331	0.03	9,432,183	98.90		
99091-99499: Evaluation and Management Services	385	0.00	9,432,568	98.91		
A0021-A9999: Medical Supplies	699	0.01	9,433,267	98.91		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	1,634	0.02	9,434,901	98.93		
G0008-G9987: Procedures/Professional Services	369	0.00	9,435,270	98.94		
H0001-H2037: Alcohol and Drug Abuse Services	2,627	0.03	9,437,897	98.96		
J0120-J9999: Drugs/Injections	95,287	1.00	9,533,184	99.96		
L0112-L9900: Orthotics/Prosthetics	194	0.00	9,533,378	99.96		
P2028-P9615: Pathology and Laboratory Services	525	0.01	9,533,903	99.97		
Q0035-Q9992: Temporary codes	1,621	0.02	9,535,523	99.99		
S0012-S9999: Temporary National Codes (Non-Medicare)	1,140	0.01	9,536,663	100.00		
T1000-T5999: National Codes Established for State Medicaid Agencies	131	0.00	9,536,794	100.00		

15:39 Tuesday, September 26, 2023 **33 Weighted Frequency Tables: PUF Commercial Inpatient File**

CPT Procedure Code 9						
CPT_PRCDR_CD_9	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,432,673	98.91	9,432,673	98.91		
00100-01999: Anesthesia	31	0.00	9,432,704	98.91		
10000-69990: Surgical Procedures	1,480	0.02	9,434,184	98.92		
70010-79999: Radiology Procedures	571	0.01	9,434,755	98.93		
80001-89999: Pathology and Laboratory Procedures	5,867	0.06	9,440,622	98.99		
90281-99090: Medicine Services and Procedures	3,023	0.03	9,443,645	99.02		
99091-99499: Evaluation and Management Services	269	0.00	9,443,914	99.03		
A0021-A9999: Medical Supplies	999	0.01	9,444,913	99.04		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	1,977	0.02	9,446,890	99.06		
G0008-G9987: Procedures/Professional Services	366	0.00	9,447,256	99.06		
H0001-H2037: Alcohol and Drug Abuse Services	2,106	0.02	9,449,362	99.08		
J0120-J9999: Drugs/Injections	84,737	0.89	9,534,099	99.97		
L0112-L9900: Orthotics/Prosthetics	129	0.00	9,534,228	99.97		
P2028-P9615: Pathology and Laboratory Services	446	0.00	9,534,674	99.98		
Q0035-Q9992: Temporary codes	1,372	0.01	9,536,046	99.99		
S0012-S9999: Temporary National Codes (Non-Medicare)	688	0.01	9,536,733	100.00		
T1000-T5999: National Codes Established for State Medicaid Agencies	61	0.00	9,536,794	100.00		

CPT Procedure Code 10					
CPT_PRCDR_CD_10	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,446,424	99.05	9,446,424	99.05	
10000-69990: Surgical Procedures	955	0.01	9,447,379	99.06	
70010-79999: Radiology Procedures	609	0.01	9,447,988	99.07	
80001-89999: Pathology and Laboratory Procedures	5,628	0.06	9,453,616	99.13	
90281-99090: Medicine Services and Procedures	2,562	0.03	9,456,179	99.15	
99091-99499: Evaluation and Management Services	194	0.00	9,456,373	99.16	
A0021-A9999: Medical Supplies	755	0.01	9,457,128	99.16	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	1,599	0.02	9,458,727	99.18	
G0008-G9987: Procedures/Professional Services	308	0.00	9,459,035	99.18	
H0001-H2037: Alcohol and Drug Abuse Services	1,581	0.02	9,460,615	99.20	
J0120-J9999: Drugs/Injections	73,539	0.77	9,534,155	99.97	
L0112-L9900: Orthotics/Prosthetics	186	0.00	9,534,341	99.97	
P2028-P9615: Pathology and Laboratory Services	422	0.00	9,534,763	99.98	
Q0035-Q9992: Temporary codes	1,246	0.01	9,536,010	99.99	
S0012-S9999: Temporary National Codes (Non-Medicare)	705	0.01	9,536,714	100.00	
T1000-T5999: National Codes Established for State Medicaid Agencies	80	0.00	9,536,794	100.00	

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CPT Procedure Code 11						
CPT_PRCDR_CD_11	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,459,179	99.19	9,459,179	99.19		
00100-01999: Anesthesia	40	0.00	9,459,218	99.19		
10000-69990: Surgical Procedures	773	0.01	9,459,991	99.19		
70010-79999: Radiology Procedures	578	0.01	9,460,569	99.20		
80001-89999: Pathology and Laboratory Procedures	4,953	0.05	9,465,522	99.25		
90281-99090: Medicine Services and Procedures	2,140	0.02	9,467,663	99.28		
99091-99499: Evaluation and Management Services	232	0.00	9,467,894	99.28		
A0021-A9999: Medical Supplies	694	0.01	9,468,588	99.28		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	1,588	0.02	9,470,176	99.30		
E0100-E8002: Durable Medical Equipment	31	0.00	9,470,208	99.30		
G0008-G9987: Procedures/Professional Services	234	0.00	9,470,441	99.30		
H0001-H2037: Alcohol and Drug Abuse Services	1,266	0.01	9,471,708	99.32		
J0120-J9999: Drugs/Injections	62,742	0.66	9,534,450	99.98		
L0112-L9900: Orthotics/Prosthetics	155	0.00	9,534,605	99.98		
P2028-P9615: Pathology and Laboratory Services	365	0.00	9,534,970	99.98		
Q0035-Q9992: Temporary codes	921	0.01	9,535,890	99.99		
S0012-S9999: Temporary National Codes (Non-Medicare)	843	0.01	9,536,734	100.00		
T1000-T5999: National Codes Established for State Medicaid Agencies	61	0.00	9,536,794	100.00		

CPT Procedure Code 12						
CPT_PRCDR_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,470,398	99.30	9,470,398	99.30		
00100-01999: Anesthesia	16	0.00	9,470,414	99.30		
10000-69990: Surgical Procedures	672	0.01	9,471,086	99.31		
70010-79999: Radiology Procedures	351	0.00	9,471,436	99.31		
80001-89999: Pathology and Laboratory Procedures	5,064	0.05	9,476,501	99.37		
90281-99090: Medicine Services and Procedures	1,717	0.02	9,478,218	99.39		
99091-99499: Evaluation and Management Services	336	0.00	9,478,554	99.39		
A0021-A9999: Medical Supplies	681	0.01	9,479,236	99.40		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	1,010	0.01	9,480,246	99.41		
G0008-G9987: Procedures/Professional Services	213	0.00	9,480,459	99.41		
H0001-H2037: Alcohol and Drug Abuse Services	1,089	0.01	9,481,548	99.42		
J0120-J9999: Drugs/Injections	53,179	0.56	9,534,727	99.98		
L0112-L9900: Orthotics/Prosthetics	93	0.00	9,534,820	99.98		
P2028-P9615: Pathology and Laboratory Services	306	0.00	9,535,127	99.98		
Q0035-Q9992: Temporary codes	1,013	0.01	9,536,140	99.99		

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CPT Procedure Code 12				
CPT_PRCDR_CD_12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
S0012-S9999: Temporary National Codes (Non-Medicare)	602	0.01	9,536,741	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	53	0.00	9,536,794	100.00

CPT Procedure Code 13				
CPT_PRCDR_CD_13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,481,922	99.42	9,481,922	99.42
00100-01999: Anesthesia	21	0.00	9,481,943	99.42
10000-69990: Surgical Procedures	744	0.01	9,482,687	99.43
70010-79999: Radiology Procedures	483	0.01	9,483,170	99.44
80001-89999: Pathology and Laboratory Procedures	4,747	0.05	9,487,916	99.49
90281-99090: Medicine Services and Procedures	2,079	0.02	9,489,995	99.51
99091-99499: Evaluation and Management Services	64	0.00	9,490,060	99.51
A0021-A9999: Medical Supplies	475	0.00	9,490,535	99.51
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	1,149	0.01	9,491,684	99.53
G0008-G9987: Procedures/Professional Services	121	0.00	9,491,804	99.53
H0001-H2037: Alcohol and Drug Abuse Services	993	0.01	9,492,797	99.54
J0120-J9999: Drugs/Injections	42,254	0.44	9,535,051	99.98
L0112-L9900: Orthotics/Prosthetics	99	0.00	9,535,150	99.98
P2028-P9615: Pathology and Laboratory Services	358	0.00	9,535,507	99.99
Q0035-Q9992: Temporary codes	673	0.01	9,536,180	99.99
S0012-S9999: Temporary National Codes (Non-Medicare)	592	0.01	9,536,771	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	23	0.00	9,536,794	100.00

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CPT Procedure Code 14					
CPT_PRCDR_CD_14	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,491,268	99.52	9,491,268	99.52	
10000-69990: Surgical Procedures	669	0.01	9,491,937	99.53	
70010-79999: Radiology Procedures	465	0.00	9,492,402	99.53	
80001-89999: Pathology and Laboratory Procedures	3,518	0.04	9,495,920	99.57	
90281-99090: Medicine Services and Procedures	2,152	0.02	9,498,072	99.59	
99091-99499: Evaluation and Management Services	220	0.00	9,498,292	99.60	
A0021-A9999: Medical Supplies	539	0.01	9,498,831	99.60	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	921	0.01	9,499,751	99.61	
G0008-G9987: Procedures/Professional Services	130	0.00	9,499,881	99.61	
H0001-H2037: Alcohol and Drug Abuse Services	912	0.01	9,500,793	99.62	
J0120-J9999: Drugs/Injections	34,293	0.36	9,535,086	99.98	
L0112-L9900: Orthotics/Prosthetics	100	0.00	9,535,186	99.98	
P2028-P9615: Pathology and Laboratory Services	396	0.00	9,535,581	99.99	
Q0035-Q9992: Temporary codes	797	0.01	9,536,378	100.00	
S0012-S9999: Temporary National Codes (Non-Medicare)	374	0.00	9,536,753	100.00	
T1000-T5999: National Codes Established for State Medicaid Agencies	42	0.00	9,536,794	100.00	

CPT Procedure Code 15						
CPT_PRCDR_CD_15	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,499,690	99.61	9,499,690	99.61		
10000-69990: Surgical Procedures	561	0.01	9,500,252	99.62		
70010-79999: Radiology Procedures	538	0.01	9,500,789	99.62		
80001-89999: Pathology and Laboratory Procedures	3,426	0.04	9,504,215	99.66		
90281-99090: Medicine Services and Procedures	1,202	0.01	9,505,418	99.67		
99091-99499: Evaluation and Management Services	139	0.00	9,505,556	99.67		
A0021-A9999: Medical Supplies	545	0.01	9,506,101	99.68		
B4034-B9999: Enteral and Parenteral Therapy	55	0.00	9,506,157	99.68		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	778	0.01	9,506,934	99.69		
G0008-G9987: Procedures/Professional Services	129	0.00	9,507,063	99.69		
H0001-H2037: Alcohol and Drug Abuse Services	812	0.01	9,507,875	99.70		
J0120-J9999: Drugs/Injections	27,506	0.29	9,535,382	99.99		
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,535,415	99.99		
P2028-P9615: Pathology and Laboratory Services	565	0.01	9,535,980	99.99		
Q0035-Q9992: Temporary codes	470	0.00	9,536,450	100.00		
S0012-S9999: Temporary National Codes (Non-Medicare)	321	0.00	9,536,771	100.00		
T1000-T5999: National Codes Established for State Medicaid Agencies	23	0.00	9,536,794	100.00		

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CPT Procedure Code 16				
CPT_PRCDR_CD_16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,506,607	99.68	9,506,607	99.68
10000-69990: Surgical Procedures	508	0.01	9,507,115	99.69
70010-79999: Radiology Procedures	275	0.00	9,507,390	99.69
80001-89999: Pathology and Laboratory Procedures	3,027	0.03	9,510,418	99.72
90281-99090: Medicine Services and Procedures	898	0.01	9,511,316	99.73
99091-99499: Evaluation and Management Services	168	0.00	9,511,484	99.73
A0021-A9999: Medical Supplies	380	0.00	9,511,864	99.74
B4034-B9999: Enteral and Parenteral Therapy	55	0.00	9,511,919	99.74
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	824	0.01	9,512,743	99.75
G0008-G9987: Procedures/Professional Services	648	0.01	9,513,391	99.75
H0001-H2037: Alcohol and Drug Abuse Services	590	0.01	9,513,981	99.76
J0120-J9999: Drugs/Injections	21,904	0.23	9,535,885	99.99
L0112-L9900: Orthotics/Prosthetics	84	0.00	9,535,969	99.99
P2028-P9615: Pathology and Laboratory Services	159	0.00	9,536,128	99.99
Q0035-Q9992: Temporary codes	254	0.00	9,536,382	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	379	0.00	9,536,760	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	34	0.00	9,536,794	100.00

CPT Procedure Code 17						
CPT_PRCDR_CD_17	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,511,799	99.74	9,511,799	99.74		
00100-01999: Anesthesia	25	0.00	9,511,824	99.74		
10000-69990: Surgical Procedures	959	0.01	9,512,783	99.75		
70010-79999: Radiology Procedures	367	0.00	9,513,150	99.75		
80001-89999: Pathology and Laboratory Procedures	2,574	0.03	9,515,723	99.78		
90281-99090: Medicine Services and Procedures	968	0.01	9,516,691	99.79		
99091-99499: Evaluation and Management Services	140	0.00	9,516,831	99.79		
A0021-A9999: Medical Supplies	266	0.00	9,517,097	99.79		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	527	0.01	9,517,624	99.80		
G0008-G9987: Procedures/Professional Services	123	0.00	9,517,747	99.80		
H0001-H2037: Alcohol and Drug Abuse Services	593	0.01	9,518,340	99.81		
J0120-J9999: Drugs/Injections	17,556	0.18	9,535,896	99.99		
L0112-L9900: Orthotics/Prosthetics	60	0.00	9,535,956	99.99		
P2028-P9615: Pathology and Laboratory Services	277	0.00	9,536,233	99.99		
Q0035-Q9992: Temporary codes	336	0.00	9,536,569	100.00		

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CPT Procedure Code 17				
CPT_PRCDR_CD_17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
S0012-S9999: Temporary National Codes (Non-Medicare)	202	0.00	9,536,771	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	23	0.00	9,536,794	100.00

CPT Procedure Code 18				
CPT_PRCDR_CD_18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,515,915	99.78	9,515,915	99.78
00100-01999: Anesthesia	22	0.00	9,515,937	99.78
10000-69990: Surgical Procedures	398	0.00	9,516,335	99.79
70010-79999: Radiology Procedures	233	0.00	9,516,568	99.79
80001-89999: Pathology and Laboratory Procedures	2,577	0.03	9,519,145	99.81
90281-99090: Medicine Services and Procedures	1,292	0.01	9,520,436	99.83
99091-99499: Evaluation and Management Services	104	0.00	9,520,540	99.83
A0021-A9999: Medical Supplies	251	0.00	9,520,791	99.83
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	303	0.00	9,521,094	99.84
G0008-G9987: Procedures/Professional Services	193	0.00	9,521,288	99.84
H0001-H2037: Alcohol and Drug Abuse Services	609	0.01	9,521,897	99.84
J0120-J9999: Drugs/Injections	14,301	0.15	9,536,198	99.99
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,231	99.99
P2028-P9615: Pathology and Laboratory Services	139	0.00	9,536,370	100.00
Q0035-Q9992: Temporary codes	174	0.00	9,536,544	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	228	0.00	9,536,771	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	23	0.00	9,536,794	100.00

15:39 Tuesday, September 26, 2023 **39 Weighted Frequency Tables: PUF Commercial Inpatient File**

CPT Procedure Code 19				
CPT_PRCDR_CD_19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
(Null Value) Missing/Unknown	9,520,165	99.83	9,520,165	99.83
10000-69990: Surgical Procedures	487	0.01	9,520,652	99.83
70010-79999: Radiology Procedures	135	0.00	9,520,786	99.83
80001-89999: Pathology and Laboratory Procedures	1,978	0.02	9,522,765	99.85
90281-99090: Medicine Services and Procedures	644	0.01	9,523,408	99.86
99091-99499: Evaluation and Management Services	93	0.00	9,523,501	99.86
A0021-A9999: Medical Supplies	173	0.00	9,523,674	99.86
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	436	0.00	9,524,111	99.87
E0100-E8002: Durable Medical Equipment	23	0.00	9,524,133	99.87
G0008-G9987: Procedures/Professional Services	105	0.00	9,524,239	99.87
H0001-H2037: Alcohol and Drug Abuse Services	521	0.01	9,524,760	99.87
J0120-J9999: Drugs/Injections	11,413	0.12	9,536,173	99.99
L0112-L9900: Orthotics/Prosthetics	82	0.00	9,536,255	99.99
P2028-P9615: Pathology and Laboratory Services	85	0.00	9,536,340	100.00
Q0035-Q9992: Temporary codes	250	0.00	9,536,589	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	182	0.00	9,536,771	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	23	0.00	9,536,794	100.00

CPT Procedure Code 20							
CPT_PRCDR_CD_20	Frequency	Percent	Cumulative Frequency	Cumulative Percent			
(Null Value) Missing/Unknown	9,523,135	99.86	9,523,135	99.86			
00100-01999: Anesthesia	40	0.00	9,523,175	99.86			
10000-69990: Surgical Procedures	415	0.00	9,523,590	99.86			
70010-79999: Radiology Procedures	202	0.00	9,523,792	99.86			
80001-89999: Pathology and Laboratory Procedures	2,077	0.02	9,525,870	99.89			
90281-99090: Medicine Services and Procedures	663	0.01	9,526,533	99.89			
99091-99499: Evaluation and Management Services	69	0.00	9,526,602	99.89			
A0021-A9999: Medical Supplies	159	0.00	9,526,760	99.89			
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	276	0.00	9,527,036	99.90			
G0008-G9987: Procedures/Professional Services	78	0.00	9,527,114	99.90			
H0001-H2037: Alcohol and Drug Abuse Services	400	0.00	9,527,514	99.90			
J0120-J9999: Drugs/Injections	8,593	0.09	9,536,106	99.99			
L0112-L9900: Orthotics/Prosthetics	94	0.00	9,536,201	99.99			
P2028-P9615: Pathology and Laboratory Services	93	0.00	9,536,293	99.99			
Q0035-Q9992: Temporary codes	284	0.00	9,536,578	100.00			

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CPT Procedure Code 20				
CPT_PRCDR_CD_20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
S0012-S9999: Temporary National Codes (Non-Medicare)	194	0.00	9,536,771	100.00
T1000-T5999: National Codes Established for State Medicaid Agencies	23	0.00	9,536,794	100.00

CPT Procedure Code 21						
CPT_PRCDR_CD_21	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,525,250	99.88	9,525,250	99.88		
10000-69990: Surgical Procedures	435	0.00	9,525,684	99.88		
70010-79999: Radiology Procedures	191	0.00	9,525,875	99.89		
80001-89999: Pathology and Laboratory Procedures	1,752	0.02	9,527,627	99.90		
90281-99090: Medicine Services and Procedures	844	0.01	9,528,471	99.91		
99091-99499: Evaluation and Management Services	51	0.00	9,528,522	99.91		
A0021-A9999: Medical Supplies	39	0.00	9,528,561	99.91		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	313	0.00	9,528,874	99.92		
H0001-H2037: Alcohol and Drug Abuse Services	383	0.00	9,529,257	99.92		
J0120-J9999: Drugs/Injections	7,035	0.07	9,536,292	99.99		
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,325	100.00		
P2028-P9615: Pathology and Laboratory Services	31	0.00	9,536,356	100.00		
Q0035-Q9992: Temporary codes	294	0.00	9,536,650	100.00		
S0012-S9999: Temporary National Codes (Non-Medicare)	145	0.00	9,536,794	100.00		

CPT Procedure Code 22					
CPT_PRCDR_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,527,253	99.90	9,527,253	99.90	
10000-69990: Surgical Procedures	242	0.00	9,527,495	99.90	
70010-79999: Radiology Procedures	364	0.00	9,527,859	99.91	
80001-89999: Pathology and Laboratory Procedures	1,831	0.02	9,529,690	99.93	
90281-99090: Medicine Services and Procedures	409	0.00	9,530,099	99.93	
99091-99499: Evaluation and Management Services	20	0.00	9,530,119	99.93	
A0021-A9999: Medical Supplies	78	0.00	9,530,197	99.93	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	142	0.00	9,530,339	99.93	
G0008-G9987: Procedures/Professional Services	180	0.00	9,530,519	99.93	
H0001-H2037: Alcohol and Drug Abuse Services	281	0.00	9,530,799	99.94	
J0120-J9999: Drugs/Injections	5,616	0.06	9,536,415	100.00	
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,448	100.00	
P2028-P9615: Pathology and Laboratory Services	182	0.00	9,536,630	100.00	

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CPT Procedure Code 22				
CPT_PRCDR_CD_22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Q0035-Q9992: Temporary codes	99	0.00	9,536,730	100.00
S0012-S9999: Temporary National Codes (Non-Medicare)	65	0.00	9,536,794	100.00

CPT Procedure Code 23						
CPT_PRCDR_CD_23	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,528,961	99.92	9,528,961	99.92		
10000-69990: Surgical Procedures	202	0.00	9,529,163	99.92		
70010-79999: Radiology Procedures	323	0.00	9,529,486	99.92		
80001-89999: Pathology and Laboratory Procedures	1,374	0.01	9,530,860	99.94		
90281-99090: Medicine Services and Procedures	654	0.01	9,531,514	99.94		
99091-99499: Evaluation and Management Services	78	0.00	9,531,592	99.95		
A0021-A9999: Medical Supplies	120	0.00	9,531,712	99.95		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	162	0.00	9,531,874	99.95		
G0008-G9987: Procedures/Professional Services	27	0.00	9,531,900	99.95		
H0001-H2037: Alcohol and Drug Abuse Services	191	0.00	9,532,091	99.95		
J0120-J9999: Drugs/Injections	4,467	0.05	9,536,558	100.00		
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,591	100.00		
P2028-P9615: Pathology and Laboratory Services	53	0.00	9,536,643	100.00		
Q0035-Q9992: Temporary codes	100	0.00	9,536,743	100.00		
S0012-S9999: Temporary National Codes (Non-Medicare)	51	0.00	9,536,794	100.00		

CPT Procedure Code 24					
CPT_PRCDR_CD_24	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,530,172	99.93	9,530,172	99.93	
10000-69990: Surgical Procedures	261	0.00	9,530,433	99.93	
70010-79999: Radiology Procedures	299	0.00	9,530,732	99.94	
80001-89999: Pathology and Laboratory Procedures	1,144	0.01	9,531,877	99.95	
90281-99090: Medicine Services and Procedures	330	0.00	9,532,207	99.95	
99091-99499: Evaluation and Management Services	72	0.00	9,532,279	99.95	
A0021-A9999: Medical Supplies	102	0.00	9,532,381	99.95	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	117	0.00	9,532,498	99.95	
G0008-G9987: Procedures/Professional Services	64	0.00	9,532,562	99.96	
H0001-H2037: Alcohol and Drug Abuse Services	250	0.00	9,532,812	99.96	
J0120-J9999: Drugs/Injections	3,829	0.04	9,536,640	100.00	
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,673	100.00	

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CPT Procedure Code 24				
CPT_PRCDR_CD_24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
P2028-P9615: Pathology and Laboratory Services	45	0.00	9,536,718	100.00
Q0035-Q9992: Temporary codes	76	0.00	9,536,794	100.00

CPT Procedure Code 25					
CPT_PRCDR_CD_25	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,531,060	99.94	9,531,060	99.94	
10000-69990: Surgical Procedures	118	0.00	9,531,178	99.94	
70010-79999: Radiology Procedures	146	0.00	9,531,323	99.94	
80001-89999: Pathology and Laboratory Procedures	1,235	0.01	9,532,559	99.96	
90281-99090: Medicine Services and Procedures	578	0.01	9,533,137	99.96	
A0021-A9999: Medical Supplies	46	0.00	9,533,183	99.96	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	115	0.00	9,533,297	99.96	
G0008-G9987: Procedures/Professional Services	38	0.00	9,533,335	99.96	
H0001-H2037: Alcohol and Drug Abuse Services	191	0.00	9,533,526	99.97	
J0120-J9999: Drugs/Injections	3,114	0.03	9,536,641	100.00	
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,674	100.00	
Q0035-Q9992: Temporary codes	87	0.00	9,536,761	100.00	
S0012-S9999: Temporary National Codes (Non-Medicare)	34	0.00	9,536,794	100.00	

CPT Procedure Code 26						
CPT_PRCDR_CD_26	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,531,921	99.95	9,531,921	99.95		
10000-69990: Surgical Procedures	132	0.00	9,532,053	99.95		
70010-79999: Radiology Procedures	209	0.00	9,532,263	99.95		
80001-89999: Pathology and Laboratory Procedures	1,048	0.01	9,533,311	99.96		
90281-99090: Medicine Services and Procedures	320	0.00	9,533,631	99.97		
99091-99499: Evaluation and Management Services	19	0.00	9,533,650	99.97		
A0021-A9999: Medical Supplies	11	0.00	9,533,661	99.97		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	156	0.00	9,533,816	99.97		
G0008-G9987: Procedures/Professional Services	26	0.00	9,533,843	99.97		
H0001-H2037: Alcohol and Drug Abuse Services	191	0.00	9,534,034	99.97		
J0120-J9999: Drugs/Injections	2,603	0.03	9,536,637	100.00		
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,670	100.00		
P2028-P9615: Pathology and Laboratory Services	21	0.00	9,536,691	100.00		

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CPT Procedure Code 26					
CPT_PRCDR_CD_26 Cumulative Frequency Percent Frequency					
Q0035-Q9992: Temporary codes	76	0.00	9,536,767	100.00	
S0012-S9999: Temporary National Codes (Non-Medicare)	27	0.00	9,536,794	100.00	

CPT Procedure Code 27						
CPT_PRCDR_CD_27	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,532,819	99.96	9,532,819	99.96		
10000-69990: Surgical Procedures	39	0.00	9,532,857	99.96		
70010-79999: Radiology Procedures	132	0.00	9,532,989	99.96		
80001-89999: Pathology and Laboratory Procedures	950	0.01	9,533,939	99.97		
90281-99090: Medicine Services and Procedures	201	0.00	9,534,140	99.97		
99091-99499: Evaluation and Management Services	82	0.00	9,534,222	99.97		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	22	0.00	9,534,244	99.97		
H0001-H2037: Alcohol and Drug Abuse Services	191	0.00	9,534,435	99.98		
J0120-J9999: Drugs/Injections	2,228	0.02	9,536,663	100.00		
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,696	100.00		
Q0035-Q9992: Temporary codes	98	0.00	9,536,794	100.00		

CPT Procedure Code 28						
CPT_PRCDR_CD_28	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,533,489	99.97	9,533,489	99.97		
10000-69990: Surgical Procedures	141	0.00	9,533,629	99.97		
70010-79999: Radiology Procedures	94	0.00	9,533,724	99.97		
80001-89999: Pathology and Laboratory Procedures	837	0.01	9,534,560	99.98		
90281-99090: Medicine Services and Procedures	179	0.00	9,534,739	99.98		
99091-99499: Evaluation and Management Services	21	0.00	9,534,759	99.98		
A0021-A9999: Medical Supplies	40	0.00	9,534,799	99.98		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	81	0.00	9,534,880	99.98		
G0008-G9987: Procedures/Professional Services	33	0.00	9,534,913	99.98		
H0001-H2037: Alcohol and Drug Abuse Services	191	0.00	9,535,104	99.98		
J0120-J9999: Drugs/Injections	1,581	0.02	9,536,685	100.00		
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,718	100.00		
Q0035-Q9992: Temporary codes	76	0.00	9,536,794	100.00		

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CPT Procedure Code 29						
CPT_PRCDR_CD_29	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,534,218	99.97	9,534,218	99.97		
10000-69990: Surgical Procedures	102	0.00	9,534,320	99.97		
70010-79999: Radiology Procedures	51	0.00	9,534,371	99.97		
80001-89999: Pathology and Laboratory Procedures	648	0.01	9,535,020	99.98		
90281-99090: Medicine Services and Procedures	168	0.00	9,535,188	99.98		
A0021-A9999: Medical Supplies	22	0.00	9,535,210	99.98		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	43	0.00	9,535,253	99.98		
H0001-H2037: Alcohol and Drug Abuse Services	105	0.00	9,535,358	99.98		
J0120-J9999: Drugs/Injections	1,273	0.01	9,536,631	100.00		
L0112-L9900: Orthotics/Prosthetics	75	0.00	9,536,706	100.00		
Q0035-Q9992: Temporary codes	88	0.00	9,536,794	100.00		

CPT Procedure Code 30						
CPT_PRCDR_CD_30	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,534,802	99.98	9,534,802	99.98		
10000-69990: Surgical Procedures	37	0.00	9,534,839	99.98		
70010-79999: Radiology Procedures	114	0.00	9,534,953	99.98		
80001-89999: Pathology and Laboratory Procedures	488	0.01	9,535,441	99.99		
90281-99090: Medicine Services and Procedures	53	0.00	9,535,493	99.99		
A0021-A9999: Medical Supplies	83	0.00	9,535,576	99.99		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	47	0.00	9,535,623	99.99		
G0008-G9987: Procedures/Professional Services	30	0.00	9,535,653	99.99		
H0001-H2037: Alcohol and Drug Abuse Services	72	0.00	9,535,725	99.99		
J0120-J9999: Drugs/Injections	1,037	0.01	9,536,761	100.00		
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,794	100.00		

CPT Procedure Code 31					
CPT_PRCDR_CD_31	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
(Null Value) Missing/Unknown	9,535,234	99.98	9,535,234	99.98	
10000-69990: Surgical Procedures	83	0.00	9,535,317	99.98	
70010-79999: Radiology Procedures	22	0.00	9,535,339	99.98	
80001-89999: Pathology and Laboratory Procedures	333	0.00	9,535,672	99.99	
90281-99090: Medicine Services and Procedures	94	0.00	9,535,766	99.99	
A0021-A9999: Medical Supplies	83	0.00	9,535,849	99.99	
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	26	0.00	9,535,875	99.99	

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CPT Procedure Code 31					
CPT_PRCDR_CD_31	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
G0008-G9987: Procedures/Professional Services	15	0.00	9,535,890	99.99	
H0001-H2037: Alcohol and Drug Abuse Services	21	0.00	9,535,911	99.99	
J0120-J9999: Drugs/Injections	835	0.01	9,536,746	100.00	
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,779	100.00	
Q0035-Q9992: Temporary codes	16	0.00	9,536,794	100.00	

CPT Procedure Code 32						
CPT_PRCDR_CD_32	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,535,667	99.99	9,535,667	99.99		
10000-69990: Surgical Procedures	70	0.00	9,535,736	99.99		
70010-79999: Radiology Procedures	16	0.00	9,535,753	99.99		
80001-89999: Pathology and Laboratory Procedures	284	0.00	9,536,036	99.99		
90281-99090: Medicine Services and Procedures	11	0.00	9,536,048	99.99		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	26	0.00	9,536,073	99.99		
G0008-G9987: Procedures/Professional Services	15	0.00	9,536,088	99.99		
H0001-H2037: Alcohol and Drug Abuse Services	21	0.00	9,536,109	99.99		
J0120-J9999: Drugs/Injections	615	0.01	9,536,724	100.00		
L0112-L9900: Orthotics/Prosthetics	55	0.00	9,536,779	100.00		
Q0035-Q9992: Temporary codes	16	0.00	9,536,794	100.00		

CPT Procedure Code 33						
CPT_PRCDR_CD_33	Frequency	Percent	Cumulative Frequency	Cumulative Percent		
(Null Value) Missing/Unknown	9,535,894	99.99	9,535,894	99.99		
10000-69990: Surgical Procedures	21	0.00	9,535,915	99.99		
80001-89999: Pathology and Laboratory Procedures	253	0.00	9,536,168	99.99		
90281-99090: Medicine Services and Procedures	72	0.00	9,536,240	99.99		
99091-99499: Evaluation and Management Services	23	0.00	9,536,262	99.99		
C1003-C9899: Services required by Outpatient Prospective Payment System (OPPS)	26	0.00	9,536,288	99.99		
G0008-G9987: Procedures/Professional Services	15	0.00	9,536,303	99.99		
H0001-H2037: Alcohol and Drug Abuse Services	21	0.00	9,536,324	100.00		
J0120-J9999: Drugs/Injections	407	0.00	9,536,731	100.00		
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,764	100.00		
Q0035-Q9992: Temporary codes	31	0.00	9,536,794	100.00		

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CPT Procedure Code 34									
CPT_PRCDR_CD_34	Frequency	Percent	Cumulative Frequency	Cumulative Percent					
(Null Value) Missing/Unknown	9,536,144	99.99	9,536,144	99.99					
10000-69990: Surgical Procedures	24	0.00	9,536,168	99.99					
80001-89999: Pathology and Laboratory Procedures	162	0.00	9,536,330	100.00					
90281-99090: Medicine Services and Procedures	56	0.00	9,536,386	100.00					
A0021-A9999: Medical Supplies	21	0.00	9,536,407	100.00					
H0001-H2037: Alcohol and Drug Abuse Services	21	0.00	9,536,428	100.00					
J0120-J9999: Drugs/Injections	318	0.00	9,536,746	100.00					
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,779	100.00					
Q0035-Q9992: Temporary codes	16	0.00	9,536,794	100.00					

CPT Procedure Code 35								
CPT_PRCDR_CD_35	Frequency	Percent	Cumulative Frequency	Cumulative Percent				
(Null Value) Missing/Unknown	9,536,417	100.00	9,536,417	100.00				
80001-89999: Pathology and Laboratory Procedures	107	0.00	9,536,524	100.00				
90281-99090: Medicine Services and Procedures	11	0.00	9,536,535	100.00				
H0001-H2037: Alcohol and Drug Abuse Services	21	0.00	9,536,556	100.00				
J0120-J9999: Drugs/Injections	206	0.00	9,536,761	100.00				
L0112-L9900: Orthotics/Prosthetics	33	0.00	9,536,794	100.00				