

NASS Summary Statistics 2017
Encounter File Contents: unweighted
Alphabetic List of Variables and Attributes

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Num	Variable	Type	Len	Pos	Label
4	AGE	Num	3	153	Age in years at admission
8	AMONTH	Num	3	165	Admission Month, 1-12
9	AWEEKEND	Num	3	168	Admission day is a weekend
46	CPT1	Char	7	189	CPT Procedure 1
47	CPT2	Char	7	196	CPT Procedure 2
48	CPT3	Char	7	203	CPT Procedure 3
49	CPT4	Char	7	210	CPT Procedure 4
50	CPT5	Char	7	217	CPT Procedure 5
51	CPT6	Char	7	224	CPT Procedure 6
52	CPT7	Char	7	231	CPT Procedure 7
53	CPT8	Char	7	238	CPT Procedure 8
54	CPT9	Char	7	245	CPT Procedure 9
55	CPT10	Char	7	252	CPT Procedure 10
56	CPT11	Char	7	259	CPT Procedure 11
57	CPT12	Char	7	266	CPT Procedure 12
58	CPT13	Char	7	273	CPT Procedure 13
59	CPT14	Char	7	280	CPT Procedure 14
60	CPT15	Char	7	287	CPT Procedure 15
61	CPT16	Char	7	294	CPT Procedure 16
62	CPT17	Char	7	301	CPT Procedure 17
63	CPT18	Char	7	308	CPT Procedure 18
64	CPT19	Char	7	315	CPT Procedure 19
65	CPT20	Char	7	322	CPT Procedure 20
66	CPT21	Char	7	329	CPT Procedure 21
67	CPT22	Char	7	336	CPT Procedure 22
68	CPT23	Char	7	343	CPT Procedure 23
69	CPT24	Char	7	350	CPT Procedure 24
70	CPT25	Char	7	357	CPT Procedure 25
71	CPT26	Char	7	364	CPT Procedure 26
72	CPT27	Char	7	371	CPT Procedure 27
73	CPT28	Char	7	378	CPT Procedure 28
74	CPT29	Char	7	385	CPT Procedure 29
75	CPT30	Char	7	392	CPT Procedure 30
16	CPTCCS1	Num	4	28	CPT 1 Procedure CCS

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Num	Variable	Type	Len	Pos	Label
17	CPTCCS2	Num	4	32	CPT 2 Procedure CCS
18	CPTCCS3	Num	4	36	CPT 3 Procedure CCS
19	CPTCCS4	Num	4	40	CPT 4 Procedure CCS
20	CPTCCS5	Num	4	44	CPT 5 Procedure CCS
21	CPTCCS6	Num	4	48	CPT 6 Procedure CCS
22	CPTCCS7	Num	4	52	CPT 7 Procedure CCS
23	CPTCCS8	Num	4	56	CPT 8 Procedure CCS
24	CPTCCS9	Num	4	60	CPT 9 Procedure CCS
25	CPTCCS10	Num	4	64	CPT 10 Procedure CCS
26	CPTCCS11	Num	4	68	CPT 11 Procedure CCS
27	CPTCCS12	Num	4	72	CPT 12 Procedure CCS
28	CPTCCS13	Num	4	76	CPT 13 Procedure CCS
29	CPTCCS14	Num	4	80	CPT 14 Procedure CCS
30	CPTCCS15	Num	4	84	CPT 15 Procedure CCS
31	CPTCCS16	Num	4	88	CPT 16 Procedure CCS
32	CPTCCS17	Num	4	92	CPT 17 Procedure CCS
33	CPTCCS18	Num	4	96	CPT 18 Procedure CCS
34	CPTCCS19	Num	4	100	CPT 19 Procedure CCS
35	CPTCCS20	Num	4	104	CPT 20 Procedure CCS
36	CPTCCS21	Num	4	108	CPT 21 Procedure CCS
37	CPTCCS22	Num	4	112	CPT 22 Procedure CCS
38	CPTCCS23	Num	4	116	CPT 23 Procedure CCS
39	CPTCCS24	Num	4	120	CPT 24 Procedure CCS
40	CPTCCS25	Num	4	124	CPT 25 Procedure CCS
41	CPTCCS26	Num	4	128	CPT 26 Procedure CCS
42	CPTCCS27	Num	4	132	CPT 27 Procedure CCS
43	CPTCCS28	Num	4	136	CPT 28 Procedure CCS
44	CPTCCS29	Num	4	140	CPT 29 Procedure CCS
45	CPTCCS30	Num	4	144	CPT 30 Procedure CCS
3	DISCWT	Num	8	0	Encounter Weight
12	DISPUNIFORM	Num	3	177	Disposition of patient (uniform)
10	DQTR	Num	3	171	Discharge quarter
5	FEMALE	Num	3	156	Indicator of sex
1	HOSP_NASS	Num	4	24	NASS Hospital Number

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Num	Variable	Type	Len	Pos	Label
77	I10_DX1	Char	7	399	ICD-10-CM Diagnosis 1
78	I10_DX2	Char	7	406	ICD-10-CM Diagnosis 2
79	I10_DX3	Char	7	413	ICD-10-CM Diagnosis 3
80	I10_DX4	Char	7	420	ICD-10-CM Diagnosis 4
81	I10_DX5	Char	7	427	ICD-10-CM Diagnosis 5
82	I10_DX6	Char	7	434	ICD-10-CM Diagnosis 6
83	I10_DX7	Char	7	441	ICD-10-CM Diagnosis 7
84	I10_DX8	Char	7	448	ICD-10-CM Diagnosis 8
85	I10_DX9	Char	7	455	ICD-10-CM Diagnosis 9
86	I10_DX10	Char	7	462	ICD-10-CM Diagnosis 10
87	I10_DX11	Char	7	469	ICD-10-CM Diagnosis 11
88	I10_DX12	Char	7	476	ICD-10-CM Diagnosis 12
89	I10_DX13	Char	7	483	ICD-10-CM Diagnosis 13
90	I10_DX14	Char	7	490	ICD-10-CM Diagnosis 14
91	I10_DX15	Char	7	497	ICD-10-CM Diagnosis 15
76	I10_NDX	Num	3	186	ICD-10-CM Number of diagnoses on this record
2	KEY_NASS	Num	5	148	NASS record number
15	NCPT_INSCOPE	Num	8	16	# In-scope CPTs for this encounter
11	PAY1	Num	3	174	Primary expected payer (uniform)
6	PL_NCHS	Num	3	159	Patient Location: NCHS Urban-Rural Code
13	TOTCHG	Num	6	180	Total charges (cleaned)
14	YEAR	Num	8	8	Data Year
7	ZIPINC_QRTL	Num	3	162	Median household income national quartile for patient ZIP Code

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Variable	Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
AGE	Age in years at admission	7463136	153	0	90.0000000	50.0907853	22.2702365
TOTCHG	Total charges (cleaned)	6645772	817517	100.0000000	905412.00	23066.11	24916.04
YEAR	Data Year	7463289	0	2017.00	2017.00	2017.00	0
NCPT_INSCOPE	# In-scope CPTs for this encounter	7463289	0	1.0000000	77.0000000	1.2990739	0.7927690
I10_NDX	ICD-10-CM Number of diagnoses on this record	7463289	0	0	62.0000000	5.4797760	4.1599485

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Unweighted Frequencies for Encounter File

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NASS Hospital Number				
HOSP_NASS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Missing	7,463,289	100.0	7,463,289	100.0

NASS Summary Statistics 2017
Unweighted Frequencies for Encounter File

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Age in years at admission				
AGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.: Missing	105	0.00	105	0.00
.C: Inconsistent	48	0.00	153	0.00
0	58,877	0.79	59,030	0.79
1	88,440	1.19	147,470	1.98
2	83,512	1.12	230,982	3.09
3	54,232	0.73	285,214	3.82
4	50,886	0.68	336,100	4.50
5	48,503	0.65	384,603	5.15
6	43,856	0.59	428,459	5.74
7	52,000	0.70	480,459	6.44
8	30,558	0.41	511,017	6.85
9	27,426	0.37	538,443	7.21
10	25,871	0.35	564,314	7.56
11	24,816	0.33	589,130	7.89
12	37,101	0.50	626,231	8.39
13	27,759	0.37	653,990	8.76
14	31,531	0.42	685,521	9.19
15	38,041	0.51	723,562	9.69
16	56,209	0.75	779,771	10.45
17	49,627	0.66	829,398	11.11
18	45,384	0.61	874,782	11.72
19	47,203	0.63	921,985	12.35
20	41,091	0.55	963,076	12.90
21	41,505	0.56	1,004,581	13.46
22	55,844	0.75	1,060,425	14.21
23	43,504	0.58	1,103,929	14.79
24	46,571	0.62	1,150,500	15.42
25	52,077	0.70	1,202,577	16.11
26	49,035	0.66	1,251,612	16.77
27	71,137	0.95	1,322,749	17.72
28	55,611	0.75	1,378,360	18.47
29	57,589	0.77	1,435,949	19.24
30	60,168	0.81	1,496,117	20.05

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Age in years at admission				
AGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
31	62,794	0.84	1,558,911	20.89
32	89,448	1.20	1,648,359	22.09
33	67,875	0.91	1,716,234	23.00
34	71,138	0.95	1,787,372	23.95
35	74,428	1.00	1,861,800	24.95
36	76,484	1.02	1,938,284	25.97
37	106,820	1.43	2,045,104	27.40
38	78,567	1.05	2,123,671	28.45
39	79,044	1.06	2,202,715	29.51
40	80,776	1.08	2,283,491	30.60
41	80,262	1.08	2,363,753	31.67
42	113,618	1.52	2,477,371	33.19
43	83,982	1.13	2,561,353	34.32
44	87,752	1.18	2,649,105	35.50
45	94,399	1.26	2,743,504	36.76
46	102,782	1.38	2,846,286	38.14
47	137,266	1.84	2,983,552	39.98
48	100,662	1.35	3,084,214	41.33
49	100,405	1.35	3,184,619	42.67
50	103,046	1.38	3,287,665	44.05
51	107,827	1.44	3,395,492	45.50
52	149,978	2.01	3,545,470	47.51
53	119,460	1.60	3,664,930	49.11
54	122,103	1.64	3,787,033	50.74
55	124,670	1.67	3,911,703	52.41
56	128,554	1.72	4,040,257	54.14
57	168,915	2.26	4,209,172	56.40
58	129,849	1.74	4,339,021	58.14
59	132,334	1.77	4,471,355	59.91
60	134,638	1.80	4,605,993	61.72
61	133,802	1.79	4,739,795	63.51
62	175,991	2.36	4,915,786	65.87
63	133,208	1.78	5,048,994	67.65

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Age in years at admission				
AGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
64	127,287	1.71	5,176,281	69.36
65	143,528	1.92	5,319,809	71.28
66	138,855	1.86	5,458,664	73.14
67	181,425	2.43	5,640,089	75.57
68	136,989	1.84	5,777,078	77.41
69	139,733	1.87	5,916,811	79.28
70	145,429	1.95	6,062,240	81.23
71	114,155	1.53	6,176,395	82.76
72	149,281	2.00	6,325,676	84.76
73	111,507	1.49	6,437,183	86.25
74	115,763	1.55	6,552,946	87.80
75	101,516	1.36	6,654,462	89.16
76	91,111	1.22	6,745,573	90.38
77	110,325	1.48	6,855,898	91.86
78	78,891	1.06	6,934,789	92.92
79	73,171	0.98	7,007,960	93.90
80	63,720	0.85	7,071,680	94.75
81	57,405	0.77	7,129,085	95.52
82	67,765	0.91	7,196,850	96.43
83	45,061	0.60	7,241,911	97.03
84	39,539	0.53	7,281,450	97.56
85	34,852	0.47	7,316,302	98.03
86	29,796	0.40	7,346,098	98.43
87	32,381	0.43	7,378,479	98.86
88	20,857	0.28	7,399,336	99.14
89	16,586	0.22	7,415,922	99.37
90 or older	47,367	0.63	7,463,289	100.0

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Indicator of sex				
FEMALE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.: Missing	309	0.00	309	0.00
.C: Inconsistent	196	0.00	505	0.01
0: Male	3,222,670	43.18	3,223,175	43.19
1: Female	4,240,114	56.81	7,463,289	100.0

Patient Location: NCHS Urban-Rural Code				
PL_NCHS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.: Missing	7,590	0.10	7,590	0.10
1: Large Central Metro	1,927,902	25.83	1,935,492	25.93
2: Large Fringe Metro	1,825,831	24.46	3,761,323	50.40
3: Medium Metro	1,543,409	20.68	5,304,732	71.08
4: Small Metro	716,199	9.60	6,020,931	80.67
5: Micropolitan	837,713	11.22	6,858,644	91.90
6: Noncore	604,645	8.10	7,463,289	100.0

Median household income national quartile for patient ZIP Code				
ZIPINC_QRTL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.: Missing	88,518	1.19	88,518	1.19
.A: Invalid	171	0.00	88,689	1.19
1: First quartile	1,762,755	23.62	1,851,444	24.81
2: Second quartile	2,024,939	27.13	3,876,383	51.94
3: Third quartile	1,915,737	25.67	5,792,120	77.61
4: Fourth quartile	1,671,169	22.39	7,463,289	100.0

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Admission Month, 1-12				
AMONTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	899,786	12.06	899,786	12.06
1	527,386	7.07	1,427,172	19.12
2	511,469	6.85	1,938,641	25.98
3	587,587	7.87	2,526,228	33.85
4	515,503	6.91	3,041,731	40.76
5	570,924	7.65	3,612,655	48.41
6	569,277	7.63	4,181,932	56.03
7	496,968	6.66	4,678,900	62.69
8	578,576	7.75	5,257,476	70.44
9	506,253	6.78	5,763,729	77.23
10	558,301	7.48	6,322,030	84.71
11	563,835	7.55	6,885,865	92.26
12	577,424	7.74	7,463,289	100.0

Admission day is a weekend				
AWEEKEND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	5,846	0.08	5,846	0.08
0	7,365,077	98.68	7,370,923	98.76
1	92,366	1.24	7,463,289	100.0

Discharge quarter				
DQTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	3,164	0.04	3,164	0.04
1	1,852,148	24.82	1,855,312	24.86
2	1,884,533	25.25	3,739,845	50.11
3	1,795,502	24.06	5,535,347	74.17
4	1,927,942	25.83	7,463,289	100.0

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Primary expected payer (uniform)				
PAY1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.: Missing	13,121	0.18	13,121	0.18
.A: Invalid	108	0.00	13,229	0.18
1: Medicare	2,334,281	31.28	2,347,510	31.45
2: Medicaid	1,099,330	14.73	3,446,840	46.18
3: Private insurance	3,518,470	47.14	6,965,310	93.33
4: Self-pay	177,911	2.38	7,143,221	95.71
5: No charge	7,744	0.10	7,150,965	95.82
6: Other	312,324	4.18	7,463,289	100.0

Disposition of patient (uniform)				
DISPUNIFORM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.: Missing	608,965	8.16	608,965	8.16
.A: Invalid	301	0.00	609,266	8.16
1: Routine	6,787,153	90.94	7,396,419	99.10
2: Short-term Hsp	6,224	0.08	7,402,643	99.19
5: Other Facility	24,631	0.33	7,427,274	99.52
6: Home Health	33,257	0.45	7,460,531	99.96
7: AMA	1,420	0.02	7,461,951	99.98
20: Died	1,325	0.02	7,463,276	100.0
99	13	0.00	7,463,289	100.0

CPT 1 Procedure CCS				
CPTCCS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Missing	7,463,289	100.0	7,463,289	100.0

CPT 2 Procedure CCS				
CPTCCS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	5,900,015	79.05	5,900,015	79.05
Not Missing	1,563,274	20.95	7,463,289	100.0

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CPT 3 Procedure CCS				
CPTCCS3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,092,839	95.04	7,092,839	95.04
Not Missing	370,450	4.96	7,463,289	100.0

CPT 4 Procedure CCS				
CPTCCS4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,322,968	98.12	7,322,968	98.12
Not Missing	140,321	1.88	7,463,289	100.0

CPT 5 Procedure CCS				
CPTCCS5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,409,958	99.29	7,409,958	99.29
Not Missing	53,331	0.71	7,463,289	100.0

CPT 6 Procedure CCS				
CPTCCS6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,427,713	99.52	7,427,713	99.52
Not Missing	35,576	0.48	7,463,289	100.0

CPT 7 Procedure CCS				
CPTCCS7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,445,543	99.76	7,445,543	99.76
Not Missing	17,746	0.24	7,463,289	100.0

CPT 8 Procedure CCS				
CPTCCS8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,450,833	99.83	7,450,833	99.83
Not Missing	12,456	0.17	7,463,289	100.0

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CPT 9 Procedure CCS				
CPTCCS9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,455,292	99.89	7,455,292	99.89
Not Missing	7,997	0.11	7,463,289	100.0

CPT 10 Procedure CCS				
CPTCCS10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,456,757	99.91	7,456,757	99.91
Not Missing	6,532	0.09	7,463,289	100.0

CPT 11 Procedure CCS				
CPTCCS11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,458,182	99.93	7,458,182	99.93
Not Missing	5,107	0.07	7,463,289	100.0

CPT 12 Procedure CCS				
CPTCCS12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,459,090	99.94	7,459,090	99.94
Not Missing	4,199	0.06	7,463,289	100.0

CPT 13 Procedure CCS				
CPTCCS13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,460,264	99.96	7,460,264	99.96
Not Missing	3,025	0.04	7,463,289	100.0

CPT 14 Procedure CCS				
CPTCCS14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,460,716	99.97	7,460,716	99.97
Not Missing	2,573	0.03	7,463,289	100.0

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CPT 15 Procedure CCS				
CPTCCS15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,461,412	99.97	7,461,412	99.97
Not Missing	1,877	0.03	7,463,289	100.0

CPT 16 Procedure CCS				
CPTCCS16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,461,923	99.98	7,461,923	99.98
Not Missing	1,366	0.02	7,463,289	100.0

CPT 17 Procedure CCS				
CPTCCS17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,328	99.99	7,462,328	99.99
Not Missing	961	0.01	7,463,289	100.0

CPT 18 Procedure CCS				
CPTCCS18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,579	99.99	7,462,579	99.99
Not Missing	710	0.01	7,463,289	100.0

CPT 19 Procedure CCS				
CPTCCS19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,779	99.99	7,462,779	99.99
Not Missing	510	0.01	7,463,289	100.0

CPT 20 Procedure CCS				
CPTCCS20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,824	99.99	7,462,824	99.99
Not Missing	465	0.01	7,463,289	100.0

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CPT 21 Procedure CCS				
CPTCCS21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,920	100.0	7,462,920	100.0
Not Missing	369	0.00	7,463,289	100.0

CPT 22 Procedure CCS				
CPTCCS22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,966	100.0	7,462,966	100.0
Not Missing	323	0.00	7,463,289	100.0

CPT 23 Procedure CCS				
CPTCCS23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,012	100.0	7,463,012	100.0
Not Missing	277	0.00	7,463,289	100.0

CPT 24 Procedure CCS				
CPTCCS24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,020	100.0	7,463,020	100.0
Not Missing	269	0.00	7,463,289	100.0

CPT 25 Procedure CCS				
CPTCCS25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,074	100.0	7,463,074	100.0
Not Missing	215	0.00	7,463,289	100.0

CPT 26 Procedure CCS				
CPTCCS26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,079	100.0	7,463,079	100.0
Not Missing	210	0.00	7,463,289	100.0

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CPT 27 Procedure CCS				
CPTCCS27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,103	100.0	7,463,103	100.0
Not Missing	186	0.00	7,463,289	100.0

CPT 28 Procedure CCS				
CPTCCS28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,120	100.0	7,463,120	100.0
Not Missing	169	0.00	7,463,289	100.0

CPT 29 Procedure CCS				
CPTCCS29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,135	100.0	7,463,135	100.0
Not Missing	154	0.00	7,463,289	100.0

CPT 30 Procedure CCS				
CPTCCS30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,136	100.0	7,463,136	100.0
Not Missing	153	0.00	7,463,289	100.0

CPT Procedure 1				
CPT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Missing	7,463,289	100.0	7,463,289	100.0

CPT Procedure 2				
CPT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	5,900,015	79.05	5,900,015	79.05
Not Missing	1,563,274	20.95	7,463,289	100.0

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CPT Procedure 3				
CPT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,092,839	95.04	7,092,839	95.04
Not Missing	370,450	4.96	7,463,289	100.0

CPT Procedure 4				
CPT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,322,968	98.12	7,322,968	98.12
Not Missing	140,321	1.88	7,463,289	100.0

CPT Procedure 5				
CPT5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,409,958	99.29	7,409,958	99.29
Not Missing	53,331	0.71	7,463,289	100.0

CPT Procedure 6				
CPT6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,427,713	99.52	7,427,713	99.52
Not Missing	35,576	0.48	7,463,289	100.0

CPT Procedure 7				
CPT7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,445,543	99.76	7,445,543	99.76
Not Missing	17,746	0.24	7,463,289	100.0

CPT Procedure 8				
CPT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,450,833	99.83	7,450,833	99.83
Not Missing	12,456	0.17	7,463,289	100.0

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CPT Procedure 9				
CPT9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,455,292	99.89	7,455,292	99.89
Not Missing	7,997	0.11	7,463,289	100.0

CPT Procedure 10				
CPT10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,456,757	99.91	7,456,757	99.91
Not Missing	6,532	0.09	7,463,289	100.0

CPT Procedure 11				
CPT11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,458,182	99.93	7,458,182	99.93
Not Missing	5,107	0.07	7,463,289	100.0

CPT Procedure 12				
CPT12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,459,090	99.94	7,459,090	99.94
Not Missing	4,199	0.06	7,463,289	100.0

CPT Procedure 13				
CPT13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,460,264	99.96	7,460,264	99.96
Not Missing	3,025	0.04	7,463,289	100.0

CPT Procedure 14				
CPT14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,460,716	99.97	7,460,716	99.97
Not Missing	2,573	0.03	7,463,289	100.0

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CPT Procedure 15				
CPT15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,461,412	99.97	7,461,412	99.97
Not Missing	1,877	0.03	7,463,289	100.0

CPT Procedure 16				
CPT16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,461,923	99.98	7,461,923	99.98
Not Missing	1,366	0.02	7,463,289	100.0

CPT Procedure 17				
CPT17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,328	99.99	7,462,328	99.99
Not Missing	961	0.01	7,463,289	100.0

CPT Procedure 18				
CPT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,579	99.99	7,462,579	99.99
Not Missing	710	0.01	7,463,289	100.0

CPT Procedure 19				
CPT19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,779	99.99	7,462,779	99.99
Not Missing	510	0.01	7,463,289	100.0

CPT Procedure 20				
CPT20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,824	99.99	7,462,824	99.99
Not Missing	465	0.01	7,463,289	100.0

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CPT Procedure 21				
CPT21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,920	100.0	7,462,920	100.0
Not Missing	369	0.00	7,463,289	100.0

CPT Procedure 22				
CPT22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,462,966	100.0	7,462,966	100.0
Not Missing	323	0.00	7,463,289	100.0

CPT Procedure 23				
CPT23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,012	100.0	7,463,012	100.0
Not Missing	277	0.00	7,463,289	100.0

CPT Procedure 24				
CPT24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,020	100.0	7,463,020	100.0
Not Missing	269	0.00	7,463,289	100.0

CPT Procedure 25				
CPT25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,074	100.0	7,463,074	100.0
Not Missing	215	0.00	7,463,289	100.0

CPT Procedure 26				
CPT26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,079	100.0	7,463,079	100.0
Not Missing	210	0.00	7,463,289	100.0

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CPT Procedure 27				
CPT27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,103	100.0	7,463,103	100.0
Not Missing	186	0.00	7,463,289	100.0

CPT Procedure 28				
CPT28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,120	100.0	7,463,120	100.0
Not Missing	169	0.00	7,463,289	100.0

CPT Procedure 29				
CPT29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,135	100.0	7,463,135	100.0
Not Missing	154	0.00	7,463,289	100.0

CPT Procedure 30				
CPT30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,463,136	100.0	7,463,136	100.0
Not Missing	153	0.00	7,463,289	100.0

ICD-10-CM Diagnosis 1				
I10_DX1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	428	0.01	428	0.01
Not Missing	7,462,861	99.99	7,463,289	100.0

ICD-10-CM Diagnosis 2				
I10_DX2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	1,072,566	14.37	1,072,566	14.37
Not Missing	6,390,723	85.63	7,463,289	100.0

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ICD-10-CM Diagnosis 3				
I10_DX3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	2,066,259	27.69	2,066,259	27.69
Not Missing	5,397,030	72.31	7,463,289	100.0

ICD-10-CM Diagnosis 4				
I10_DX4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	2,982,910	39.97	2,982,910	39.97
Not Missing	4,480,379	60.03	7,463,289	100.0

ICD-10-CM Diagnosis 5				
I10_DX5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	3,792,170	50.81	3,792,170	50.81
Not Missing	3,671,119	49.19	7,463,289	100.0

ICD-10-CM Diagnosis 6				
I10_DX6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	4,486,936	60.12	4,486,936	60.12
Not Missing	2,976,353	39.88	7,463,289	100.0

ICD-10-CM Diagnosis 7				
I10_DX7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	5,072,883	67.97	5,072,883	67.97
Not Missing	2,390,406	32.03	7,463,289	100.0

ICD-10-CM Diagnosis 8				
I10_DX8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	5,559,915	74.50	5,559,915	74.50
Not Missing	1,903,374	25.50	7,463,289	100.0

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ICD-10-CM Diagnosis 9				
I10_DX9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	5,957,961	79.83	5,957,961	79.83
Not Missing	1,505,328	20.17	7,463,289	100.0

ICD-10-CM Diagnosis 10				
I10_DX10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	6,300,615	84.42	6,300,615	84.42
Not Missing	1,162,674	15.58	7,463,289	100.0

ICD-10-CM Diagnosis 11				
I10_DX11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	6,601,579	88.45	6,601,579	88.45
Not Missing	861,710	11.55	7,463,289	100.0

ICD-10-CM Diagnosis 12				
I10_DX12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	6,797,667	91.08	6,797,667	91.08
Not Missing	665,622	8.92	7,463,289	100.0

ICD-10-CM Diagnosis 13				
I10_DX13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	6,950,701	93.13	6,950,701	93.13
Not Missing	512,588	6.87	7,463,289	100.0

ICD-10-CM Diagnosis 14				
I10_DX14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,069,951	94.73	7,069,951	94.73
Not Missing	393,338	5.27	7,463,289	100.0

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ICD-10-CM Diagnosis 15				
I10_DX15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	7,161,869	95.96	7,161,869	95.96
Not Missing	301,420	4.04	7,463,289	100.0