

NASS Summary Statistics 2022
Encounter File Contents: weighted
Alphabetic List of Variables and Attributes

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Num	Variable	Type	Len	Pos	Label
3	AGE	Num	3	137	Age in years at admission
4	AMONTH	Num	3	140	Admission Month, 1-12
5	AWEEKEND	Num	3	143	Admission day is a weekend
6	CPT1	Char	5	188	CPT Procedure 1
7	CPT2	Char	5	193	CPT Procedure 2
8	CPT3	Char	5	198	CPT Procedure 3
9	CPT4	Char	5	203	CPT Procedure 4
10	CPT5	Char	5	208	CPT Procedure 5
11	CPT6	Char	5	213	CPT Procedure 6
12	CPT7	Char	5	218	CPT Procedure 7
13	CPT8	Char	5	223	CPT Procedure 8
14	CPT9	Char	5	228	CPT Procedure 9
15	CPT10	Char	5	233	CPT Procedure 10
16	CPT11	Char	5	238	CPT Procedure 11
17	CPT12	Char	5	243	CPT Procedure 12
18	CPT13	Char	5	248	CPT Procedure 13
19	CPT14	Char	5	253	CPT Procedure 14
20	CPT15	Char	5	258	CPT Procedure 15
21	CPT16	Char	5	263	CPT Procedure 16
22	CPT17	Char	5	268	CPT Procedure 17
23	CPT18	Char	5	273	CPT Procedure 18
24	CPT19	Char	5	278	CPT Procedure 19
25	CPT20	Char	5	283	CPT Procedure 20
26	CPT21	Char	5	288	CPT Procedure 21
27	CPT22	Char	5	293	CPT Procedure 22
28	CPT23	Char	5	298	CPT Procedure 23
29	CPT24	Char	5	303	CPT Procedure 24
30	CPT25	Char	5	308	CPT Procedure 25
31	CPT26	Char	5	313	CPT Procedure 26
32	CPT27	Char	5	318	CPT Procedure 27
33	CPT28	Char	5	323	CPT Procedure 28
34	CPT29	Char	5	328	CPT Procedure 29
35	CPT30	Char	5	333	CPT Procedure 30
36	CPTCCS1	Num	4	12	CPT 1 Procedure CCS

NASS Summary Statistics 2022
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Alphabetic List of Variables and Attributes

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Num	Variable	Type	Len	Pos	Label
37	CPTCCS2	Num	4	16	CPT 2 Procedure CCS
38	CPTCCS3	Num	4	20	CPT 3 Procedure CCS
39	CPTCCS4	Num	4	24	CPT 4 Procedure CCS
40	CPTCCS5	Num	4	28	CPT 5 Procedure CCS
41	CPTCCS6	Num	4	32	CPT 6 Procedure CCS
42	CPTCCS7	Num	4	36	CPT 7 Procedure CCS
43	CPTCCS8	Num	4	40	CPT 8 Procedure CCS
44	CPTCCS9	Num	4	44	CPT 9 Procedure CCS
45	CPTCCS10	Num	4	48	CPT 10 Procedure CCS
46	CPTCCS11	Num	4	52	CPT 11 Procedure CCS
47	CPTCCS12	Num	4	56	CPT 12 Procedure CCS
48	CPTCCS13	Num	4	60	CPT 13 Procedure CCS
49	CPTCCS14	Num	4	64	CPT 14 Procedure CCS
50	CPTCCS15	Num	4	68	CPT 15 Procedure CCS
51	CPTCCS16	Num	4	72	CPT 16 Procedure CCS
52	CPTCCS17	Num	4	76	CPT 17 Procedure CCS
53	CPTCCS18	Num	4	80	CPT 18 Procedure CCS
54	CPTCCS19	Num	4	84	CPT 19 Procedure CCS
55	CPTCCS20	Num	4	88	CPT 20 Procedure CCS
56	CPTCCS21	Num	4	92	CPT 21 Procedure CCS
57	CPTCCS22	Num	4	96	CPT 22 Procedure CCS
58	CPTCCS23	Num	4	100	CPT 23 Procedure CCS
59	CPTCCS24	Num	4	104	CPT 24 Procedure CCS
60	CPTCCS25	Num	4	108	CPT 25 Procedure CCS
61	CPTCCS26	Num	4	112	CPT 26 Procedure CCS
62	CPTCCS27	Num	4	116	CPT 27 Procedure CCS
63	CPTCCS28	Num	4	120	CPT 28 Procedure CCS
64	CPTCCS29	Num	4	124	CPT 29 Procedure CCS
65	CPTCCS30	Num	4	128	CPT 30 Procedure CCS
66	DISCWT	Num	8	0	Encounter Weight
67	DISPUNIFORM	Num	3	146	Disposition of patient (uniform)
68	DQTR	Num	3	149	Discharge quarter
69	FEMALE	Num	3	152	Indicator of sex
1	HOSP_NASS	Num	4	8	NASS Hospital Number

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Num	Variable	Type	Len	Pos	Label
70	I10_DX1	Char	7	338	ICD-10-CM Diagnosis 1
71	I10_DX2	Char	7	345	ICD-10-CM Diagnosis 2
72	I10_DX3	Char	7	352	ICD-10-CM Diagnosis 3
73	I10_DX4	Char	7	359	ICD-10-CM Diagnosis 4
74	I10_DX5	Char	7	366	ICD-10-CM Diagnosis 5
75	I10_DX6	Char	7	373	ICD-10-CM Diagnosis 6
76	I10_DX7	Char	7	380	ICD-10-CM Diagnosis 7
77	I10_DX8	Char	7	387	ICD-10-CM Diagnosis 8
78	I10_DX9	Char	7	394	ICD-10-CM Diagnosis 9
79	I10_DX10	Char	7	401	ICD-10-CM Diagnosis 10
80	I10_DX11	Char	7	408	ICD-10-CM Diagnosis 11
81	I10_DX12	Char	7	415	ICD-10-CM Diagnosis 12
82	I10_DX13	Char	7	422	ICD-10-CM Diagnosis 13
83	I10_DX14	Char	7	429	ICD-10-CM Diagnosis 14
84	I10_DX15	Char	7	436	ICD-10-CM Diagnosis 15
85	I10_DX16	Char	7	443	ICD-10-CM Diagnosis 16
86	I10_DX17	Char	7	450	ICD-10-CM Diagnosis 17
87	I10_DX18	Char	7	457	ICD-10-CM Diagnosis 18
88	I10_DX19	Char	7	464	ICD-10-CM Diagnosis 19
89	I10_DX20	Char	7	471	ICD-10-CM Diagnosis 20
90	I10_DX21	Char	7	478	ICD-10-CM Diagnosis 21
91	I10_DX22	Char	7	485	ICD-10-CM Diagnosis 22
92	I10_DX23	Char	7	492	ICD-10-CM Diagnosis 23
93	I10_DX24	Char	7	499	ICD-10-CM Diagnosis 24
94	I10_DX25	Char	7	506	ICD-10-CM Diagnosis 25
95	I10_DX26	Char	7	513	ICD-10-CM Diagnosis 26
96	I10_DX27	Char	7	520	ICD-10-CM Diagnosis 27
97	I10_DX28	Char	7	527	ICD-10-CM Diagnosis 28
98	I10_DX29	Char	7	534	ICD-10-CM Diagnosis 29
99	I10_DX30	Char	7	541	ICD-10-CM Diagnosis 30
100	I10_INJURY	Num	3	155	Injury ICD-10-CM diagnosis reported on record (1: First-listed injury; 2: Other than first-listed injury; 0: No injury)
101	I10_MULTINJURY	Num	3	158	Multiple ICD-10-CM injuries reported on record
102	I10_NDX	Num	3	161	ICD-10-CM Number of diagnoses on this record
2	KEY_NASS	Num	5	132	NASS Record Number

NASS Summary Statistics 2022
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Alphabetic List of Variables and Attributes

Num	Variable	Type	Len	Pos	Label
103	NASS_STRATUM	Char	2	548	NASS Sample Stratum
104	NCPT_INSCOPE	Num	3	164	Number of In-Scope CPTs for this encounter
105	PAY1	Num	3	167	Primary expected payer (uniform)
106	PL_NCHS	Num	3	170	Patient Location: NCHS Urban-Rural Code
107	RACE	Num	3	173	Race (uniform)
108	TOTCHG	Num	6	176	Total charges (cleaned)
109	YEAR	Num	3	182	Data Year
110	ZIPINC_QRTL	Num	3	185	Median household income national quartile for patient ZIP Code

**NASS Summary Statistics 2022
Weighted Means for Encounter File**

The SURVEYMEANS Procedure

Data Summary	
Number of Strata	57
Number of Clusters	2799
Number of Observations	9097088
Sum of Weights	12380477.5

Statistics									
Variable	Label	N	N Miss	Minimum	Maximum	Mean	Std Error of Mean	Sum	Std Error of Sum
AGE	Age in years at admission	9096010	1078	0	90.000000	53.164622	0.270497	658135356	11001331
AMONTH	Admission Month, 1-12	8025285	1071803	1.000000	12.000000	6.620194	0.004385	72059744	1237103
AWEEKEND	Admission day is a weekend	9095900	1188	0	1.000000	0.017693	0.000431	219026	6030.171839
CPTCCS1	CPT 1 Procedure CCS	9097088	0	3.000000	244.000000	101.114744	0.481207	1251848806	20344095
CPTCCS2	CPT 2 Procedure CCS	2075761	7021327	3.000000	244.000000	106.885475	0.583477	294947639	7352354
CPTCCS3	CPT 3 Procedure CCS	538546	8558542	3.000000	244.000000	110.161565	1.090741	80244434	3046228
CPTCCS4	CPT 4 Procedure CCS	198701	8898387	3.000000	244.000000	103.114132	2.161435	28254453	2321633
CPTCCS5	CPT 5 Procedure CCS	84709	9012379	3.000000	244.000000	100.824858	2.770894	12039700	1675979
CPTCCS6	CPT 6 Procedure CCS	41637	9055451	3.000000	244.000000	103.273283	4.982341	6129767	1201831
CPTCCS7	CPT 7 Procedure CCS	20262	9076826	3.000000	244.000000	104.834253	7.324176	2947810	768276
CPTCCS8	CPT 8 Procedure CCS	11811	9085277	3.000000	244.000000	100.478489	10.476118	1629351	502001
CPTCCS9	CPT 9 Procedure CCS	6761	9090327	3.000000	244.000000	101.291051	9.979446	933213	388831
CPTCCS10	CPT 10 Procedure CCS	4617	9092471	3.000000	244.000000	90.896119	10.374304	565560	322932
CPTCCS11	CPT 11 Procedure CCS	3084	9094004	3.000000	175.000000	96.551378	7.991533	397865	270180
CPTCCS12	CPT 12 Procedure CCS	2599	9094489	3.000000	225.000000	88.840032	8.408793	305799	223288
CPTCCS13	CPT 13 Procedure CCS	1847	9095241	3.000000	225.000000	94.730899	5.269204	231300	188791
CPTCCS14	CPT 14 Procedure CCS	1556	9095532	3.000000	175.000000	84.523781	5.198354	172863	145451

**NASS Summary Statistics 2022
Weighted Means for Encounter File**

The SURVEYMEANS Procedure

Statistics									
Variable	Label	N	N Miss	Minimum	Maximum	Mean	Std Error of Mean	Sum	Std Error of Sum
CPTCCS15	CPT 15 Procedure CCS	1062	9096026	3.000000	175.000000	92.795957	4.291768	129555	111338
CPTCCS16	CPT 16 Procedure CCS	856	9096232	3.000000	175.000000	90.687479	4.031783	101720	88806
CPTCCS17	CPT 17 Procedure CCS	640	9096448	3.000000	175.000000	94.326964	0.447860	79178	452.126288
CPTCCS18	CPT 18 Procedure CCS	591	9096497	3.000000	175.000000	81.833482	0.509728	63082	348.617876
CPTCCS19	CPT 19 Procedure CCS	442	9096646	3.000000	175.000000	94.659253	0.445474	54634	183.465661
CPTCCS20	CPT 20 Procedure CCS	421	9096667	3.000000	175.000000	85.043883	0.451284	46729	183.260404
CPTCCS21	CPT 21 Procedure CCS	340	9096748	3.000000	175.000000	92.149255	.	40876	.
CPTCCS22	CPT 22 Procedure CCS	283	9096805	3.000000	175.000000	93.006912	.	34342	.
CPTCCS23	CPT 23 Procedure CCS	231	9096857	3.000000	175.000000	94.783954	.	28562	.
CPTCCS24	CPT 24 Procedure CCS	228	9096860	3.000000	175.000000	84.095730	.	25000	.
CPTCCS25	CPT 25 Procedure CCS	183	9096905	6.000000	175.000000	98.029419	.	23324	.
CPTCCS26	CPT 26 Procedure CCS	178	9096910	6.000000	175.000000	93.236946	.	21577	.
CPTCCS27	CPT 27 Procedure CCS	150	9096938	6.000000	175.000000	86.388953	.	16827	.
CPTCCS28	CPT 28 Procedure CCS	135	9096953	6.000000	175.000000	89.882355	.	15754	.
CPTCCS29	CPT 29 Procedure CCS	99	9096989	6.000000	175.000000	99.983421	.	12844	.
CPTCCS30	CPT 30 Procedure CCS	99	9096989	6.000000	175.000000	86.529031	.	11115	.
DISPUNIFORM	Disposition of patient (uniform)	8596436	500652	1.000000	99.000000	1.179904	0.007197	13812815	244363
DQTR	Discharge quarter	9088571	8517	1.000000	4.000000	2.528480	0.001386	31276018	504556
FEMALE	Indicator of sex	9095575	1513	0	1.000000	0.560099	0.001464	6933092	111344
I10_INJURY	Injury ICD-10-CM diagnosis reported on record (1: First-listed injury; 2: Other than first-listed injury; 0: No injury)	9097088	0	0	2.000000	0.122415	0.001739	1515554	31784
I10_MULTINJURY	Multiple ICD-10-CM injuries reported on record	9097088	0	0	1.000000	0.031840	0.000547	394190	8755.011373
I10_NDX	ICD-10-CM Number of diagnoses on this record	9097088	0	0	30.000000	6.381673	0.059276	79008162	1398525

**NASS Summary Statistics 2022
Weighted Means for Encounter File**

The SURVEYMEANS Procedure

Statistics									
Variable	Label	N	N Miss	Minimum	Maximum	Mean	Std Error of Mean	Sum	Std Error of Sum
NCPT_INSCOPE	Number of In-Scope CPTs for this encounter	9097088	0	1.000000	30.000000	1.324726	0.011907	16400736	302467
PAY1	Primary expected payer (uniform)	9083216	13872	1.000000	6.000000	2.312279	0.006729	28583555	469960
PL_NCHS	Patient Location: NCHS Urban-Rural Code	9088426	8662	1.000000	6.000000	2.815244	0.030318	34820210	630932
RACE	Race (uniform)	8806025	291063	1.000000	6.000000	1.593260	0.013555	19145591	354026
TOTCHG	Total charges (cleaned)	9066762	30326	100.000000	948679	39778	589.941117	490791621859	10391126670
YEAR	Data Year	9097088	0	2022.000000	2022.000000	2022.000000	2.215157E-11	25033325465	404272243
ZIPINC_QRTL	Median household income national quartile for patient ZIP Code	9026627	70461	1.000000	4.000000	2.507798	0.015997	30785431	574076

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

AGE	Frequency	Percent of Total
.: Missing	1,196	0.01%
.C: Inconsistent	84	0.00%
0	77,175	0.62%
1	107,233	0.87%
2	127,712	1.03%
3	65,357	0.53%
4	57,995	0.47%
5	51,388	0.42%
6	44,348	0.36%
7	69,098	0.56%
8	31,511	0.25%
9	28,829	0.23%
10	28,703	0.23%
11	29,365	0.24%
12	59,830	0.48%
13	37,249	0.30%
14	44,368	0.36%
15	53,248	0.43%
16	86,601	0.70%
17	65,691	0.53%
18	60,272	0.49%
19	71,599	0.58%
20	57,251	0.46%
21	58,304	0.47%
22	95,990	0.78%
23	59,393	0.48%
24	62,291	0.50%
25	68,624	0.55%
26	64,728	0.52%
27	116,607	0.94%
28	75,446	0.61%
29	80,322	0.65%
30	87,095	0.70%
31	91,890	0.74%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

AGE	Frequency	Percent of Total
32	156,971	1.27%
33	97,930	0.79%
34	100,102	0.81%
35	103,242	0.83%
36	106,252	0.86%
37	180,713	1.46%
38	110,296	0.89%
39	117,444	0.95%
40	122,677	0.99%
41	125,836	1.02%
42	211,368	1.71%
43	127,256	1.03%
44	128,725	1.04%
45	129,346	1.04%
46	128,737	1.04%
47	219,335	1.77%
48	134,566	1.09%
49	140,001	1.13%
50	150,923	1.22%
51	163,808	1.32%
52	261,723	2.11%
53	164,900	1.33%
54	164,827	1.33%
55	170,900	1.38%
56	178,979	1.45%
57	297,894	2.41%
58	204,702	1.65%
59	211,399	1.71%
60	220,209	1.78%
61	229,635	1.85%
62	358,242	2.89%
63	235,305	1.90%
64	233,434	1.89%
65	263,854	2.13%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

AGE	Frequency	Percent of Total
66	261,183	2.11%
67	408,915	3.30%
68	259,236	2.09%
69	255,041	2.06%
70	250,643	2.02%
71	241,998	1.95%
72	361,334	2.92%
73	232,553	1.88%
74	231,338	1.87%
75	233,398	1.89%
76	175,696	1.42%
77	253,182	2.05%
78	158,938	1.28%
79	155,002	1.25%
80	126,733	1.02%
81	106,918	0.86%
82	139,401	1.13%
83	83,368	0.67%
84	72,756	0.59%
85	58,417	0.47%
86	49,410	0.40%
87	59,137	0.48%
88	31,875	0.26%
89	25,765	0.21%
90 or older	79,915	0.65%

AMONTH	Frequency	Percent of Total
. : Missing	1,495,639	12.08%
1 : January	766,658	6.19%
2 : February	837,403	6.76%
3 : March	1,000,559	8.08%
4 : April	907,605	7.33%
5 : May	911,268	7.36%
6 : June	930,543	7.52%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

AMONTH	Frequency	Percent of Total
7 : July	829,489	6.70%
8 : August	963,463	7.78%
9 : September	903,138	7.29%
10 : October	929,876	7.51%
11 : November	952,590	7.69%
12 : December	952,247	7.69%

AWEEKEND	Frequency	Percent of Total
. : Missing	1,430	0.01%
0 : Monday-Friday	12,160,022	98.22%
1 : Saturday-Sunday	219,026	1.77%

CPTCCS1	Frequency	Percent of Total
3: Laminectomy, excision intervertebral disc	221,658	1.79%
6: Decompression peripheral nerve	306,476	2.48%
9: Other OR therapeutic nervous system procedures	100,859	0.81%
10: Thyroidectomy, partial or complete	95,627	0.77%
12: Other therapeutic endocrine procedures	57,988	0.47%
13: Corneal transplant	17,402	0.14%
14: Glaucoma procedures	42,486	0.34%
15: Lens and cataract procedures	994,299	8.03%
16: Repair of retinal tear, detachment	87,326	0.71%
17: Destruction of lesion of retina and choroid	4,374	0.04%
19: Other therapeutic procedures on eyelids, conjunctiva, cornea	121,939	0.98%
20: Other intraocular therapeutic procedures	63,549	0.51%
21: Other extraocular muscle and orbit therapeutic procedures	55,396	0.45%
22: Tympanoplasty	37,601	0.30%
23: Myringotomy	225,422	1.82%
24: Mastoidectomy	12,497	0.10%
26: Other therapeutic ear procedures	31,691	0.26%
28: Plastic procedures on nose	91,906	0.74%
30: Tonsillectomy and/or adenoidectomy	299,457	2.42%
33: Other OR therapeutic procedures on nose, mouth and pharynx	198,908	1.61%
42: Other OR therapeutic procedures on respiratory system	36,479	0.29%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

CPTCCS1	Frequency	Percent of Total
43: Heart valve procedures	4,790	0.04%
48: Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator	291,476	2.35%
49: Other OR heart procedures	17,774	0.14%
57: Creation, revision and removal of arteriovenous fistula or vessel-to-vessel cannula for dialysis	142,012	1.15%
61: Other OR procedures on vessels other than head and neck	194,207	1.57%
67: Other therapeutic procedures, hemic and lymphatic system	130,995	1.06%
78: Colorectal resection	14,192	0.11%
80: Appendectomy	266,242	2.15%
81: Hemorrhoid procedures	57,601	0.47%
84: Cholecystectomy and common duct exploration	583,332	4.71%
85: Inguinal and femoral hernia repair	451,738	3.65%
86: Other hernia repair	404,150	3.26%
87: Laparoscopy	62,442	0.50%
94: Other OR upper GI therapeutic procedures	25,107	0.20%
96: Other OR lower GI therapeutic procedures	71,686	0.58%
99: Other OR gastrointestinal therapeutic procedures	14,640	0.12%
101: Transurethral excision, drainage, or removal urinary obstruction	161,965	1.31%
104: Nephrectomy, partial or complete	15,469	0.12%
106: Genitourinary incontinence procedures	66,835	0.54%
109: Procedures on the urethra	16,461	0.13%
112: Other OR therapeutic procedures of urinary tract	18,878	0.15%
113: Transurethral resection of prostate (TURP)	94,099	0.76%
114: Open prostatectomy	36,260	0.29%
118: Other OR therapeutic procedures, male genital	169,695	1.37%
119: Oophorectomy, unilateral and bilateral	202,939	1.64%
120: Other operations on ovary	15,115	0.12%
121: Ligation of fallopian tubes	36,420	0.29%
122: Removal of ectopic pregnancy	27,965	0.23%
124: Hysterectomy, abdominal and vaginal	371,993	3.00%
125: Other excision of cervix and uterus	56,882	0.46%
129: Repair of cystocele and rectocele, obliteration of vaginal vault	66,845	0.54%
132: Other OR therapeutic procedures, female organs	162,765	1.31%
142: Partial excision bone	130,711	1.06%
143: Bunionectomy or repair of toe deformities	123,899	1.00%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

CPTCCS1	Frequency	Percent of Total
144: Treatment, facial fracture or dislocation	22,276	0.18%
145: Treatment, fracture or dislocation of radius and ulna	132,431	1.07%
146: Treatment, fracture or dislocation of hip and femur	10,097	0.08%
147: Treatment, fracture or dislocation of lower extremity (other than hip or femur)	193,205	1.56%
148: Other fracture and dislocation procedure	119,296	0.96%
149: Arthroscopy	62,458	0.50%
150: Division of joint capsule, ligament or cartilage	26,467	0.21%
151: Excision of semilunar cartilage of knee	274,376	2.22%
152: Arthroplasty knee	691,642	5.59%
153: Hip replacement, total and partial	403,386	3.26%
154: Arthroplasty other than hip or knee	174,261	1.41%
157: Amputation of lower extremity	44,332	0.36%
158: Spinal fusion	130,469	1.05%
160: Other therapeutic procedures on muscles and tendons	700,176	5.66%
161: Other OR therapeutic procedures on bone	224,627	1.81%
162: Other OR therapeutic procedures on joints	327,932	2.65%
164: Other OR therapeutic procedures on musculoskeletal system	38,788	0.31%
166: Lumpectomy, quadrantectomy of breast	312,555	2.52%
167: Mastectomy	92,798	0.75%
170: Excision of skin lesion	112,533	0.91%
171: Suture of skin and subcutaneous tissue	80,978	0.65%
175: Other OR therapeutic procedures on skin and breast	334,713	2.70%
225: Conversion of cardiac rhythm	218,783	1.77%
244: Gastric bypass and volume reduction	40,979	0.33%

CPTCCS2	Frequency	Percent of Total
.: Missing	9,621,004	77.71%
1-244: CCS category	2,759,474	22.29%

CPTCCS3	Frequency	Percent of Total
.: Missing	11,652,053	94.12%
1-244: CCS category	728,425	5.88%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

CPTCCS4	Frequency	Percent of Total
.: Missing	12,106,466	97.79%
1-244: CCS category	274,011	2.21%

CPTCCS5	Frequency	Percent of Total
.: Missing	12,261,065	99.04%
1-244: CCS category	119,412	0.96%

CPTCCS6	Frequency	Percent of Total
.: Missing	12,321,123	99.52%
1-244: CCS category	59,355	0.48%

CPTCCS7	Frequency	Percent of Total
.: Missing	12,352,359	99.77%
1-244: CCS category	28,119	0.23%

CPTCCS8	Frequency	Percent of Total
.: Missing	12,364,262	99.87%
1-244: CCS category	16,216	0.13%

CPTCCS9	Frequency	Percent of Total
.: Missing	12,371,264	99.93%
1-244: CCS category	9,213	0.07%

CPTCCS10	Frequency	Percent of Total
.: Missing	12,374,255	99.95%
1-244: CCS category	6,222	0.05%

CPTCCS11	Frequency	Percent of Total
.: Missing	12,376,357	99.97%
1-244: CCS category	4,121	0.03%

CPTCCS12	Frequency	Percent of Total
.: Missing	12,377,035	99.97%
1-244: CCS category	3,442	0.03%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

CPTCCS13	Frequency	Percent of Total
.: Missing	12,378,036	99.98%
1-244: CCS category	2,442	0.02%

CPTCCS14	Frequency	Percent of Total
.: Missing	12,378,432	99.98%
1-244: CCS category	2,045	0.02%

CPTCCS15	Frequency	Percent of Total
.: Missing	12,379,081	99.99%
1-244: CCS category	1,396	0.01%

CPTCCS16	Frequency	Percent of Total
.: Missing	12,379,356	99.99%
1-244: CCS category	1,122	0.01%

CPTCCS17	Frequency	Percent of Total
.: Missing	12,379,638	99.99%
1-244: CCS category	839	0.01%

CPTCCS18	Frequency	Percent of Total
.: Missing	12,379,707	99.99%
1-244: CCS category	771	0.01%

CPTCCS19	Frequency	Percent of Total
.: Missing	12,379,900	100.0%
1-244: CCS category	577	0.00%

CPTCCS20	Frequency	Percent of Total
.: Missing	12,379,928	100.0%
1-244: CCS category	549	0.00%

CPTCCS21	Frequency	Percent of Total
.: Missing	12,380,034	100.0%
1-244: CCS category	444	0.00%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

CPTCCS22	Frequency	Percent of Total
.: Missing	12,380,108	100.0%
1-244: CCS category	369	0.00%

CPTCCS23	Frequency	Percent of Total
.: Missing	12,380,176	100.0%
1-244: CCS category	301	0.00%

CPTCCS24	Frequency	Percent of Total
.: Missing	12,380,180	100.0%
1-244: CCS category	297	0.00%

CPTCCS25	Frequency	Percent of Total
.: Missing	12,380,240	100.0%
1-244: CCS category	238	0.00%

CPTCCS26	Frequency	Percent of Total
.: Missing	12,380,246	100.0%
1-244: CCS category	231	0.00%

CPTCCS27	Frequency	Percent of Total
.: Missing	12,380,283	100.0%
1-244: CCS category	195	0.00%

CPTCCS28	Frequency	Percent of Total
.: Missing	12,380,302	100.0%
1-244: CCS category	175	0.00%

CPTCCS29	Frequency	Percent of Total
.: Missing	12,380,349	100.0%
1-244: CCS category	128	0.00%

CPTCCS30	Frequency	Percent of Total
.: Missing	12,380,349	100.0%
1-244: CCS category	128	0.00%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

CPT1	Frequency	Percent of Total
Anesthesia	654	0.01%
Other	2,750	0.02%
Surgery	12,142,566	98.08%
Medicine	234,508	1.89%

CPT2	Frequency	Percent of Total
Blank	9,621,004	77.71%
Valid CPT/HCPCS	2,759,474	22.29%

CPT3	Frequency	Percent of Total
Blank	11,652,053	94.12%
Valid CPT/HCPCS	728,425	5.88%

CPT4	Frequency	Percent of Total
Blank	12,106,466	97.79%
Valid CPT/HCPCS	274,011	2.21%

CPT5	Frequency	Percent of Total
Blank	12,261,065	99.04%
Valid CPT/HCPCS	119,412	0.96%

CPT6	Frequency	Percent of Total
Blank	12,321,123	99.52%
Valid CPT/HCPCS	59,355	0.48%

CPT7	Frequency	Percent of Total
Blank	12,352,359	99.77%
Valid CPT/HCPCS	28,119	0.23%

CPT8	Frequency	Percent of Total
Blank	12,364,262	99.87%
Valid CPT/HCPCS	16,216	0.13%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

CPT9	Frequency	Percent of Total
Blank	12,371,264	99.93%
Valid CPT/HCPCS	9,213	0.07%

CPT10	Frequency	Percent of Total
Blank	12,374,255	99.95%
Valid CPT/HCPCS	6,222	0.05%

CPT11	Frequency	Percent of Total
Blank	12,376,357	99.97%
Valid CPT/HCPCS	4,121	0.03%

CPT12	Frequency	Percent of Total
Blank	12,377,035	99.97%
Valid CPT/HCPCS	3,442	0.03%

CPT13	Frequency	Percent of Total
Blank	12,378,036	99.98%
Valid CPT/HCPCS	2,442	0.02%

CPT14	Frequency	Percent of Total
Blank	12,378,432	99.98%
Valid CPT/HCPCS	2,045	0.02%

CPT15	Frequency	Percent of Total
Blank	12,379,081	99.99%
Valid CPT/HCPCS	1,396	0.01%

CPT16	Frequency	Percent of Total
Blank	12,379,356	99.99%
Valid CPT/HCPCS	1,122	0.01%

CPT17	Frequency	Percent of Total
Blank	12,379,638	99.99%
Valid CPT/HCPCS	839	0.01%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

CPT18	Frequency	Percent of Total
Blank	12,379,707	99.99%
Valid CPT/HCPCS	771	0.01%

CPT19	Frequency	Percent of Total
Blank	12,379,900	100.0%
Valid CPT/HCPCS	577	0.00%

CPT20	Frequency	Percent of Total
Blank	12,379,928	100.0%
Valid CPT/HCPCS	549	0.00%

CPT21	Frequency	Percent of Total
Blank	12,380,034	100.0%
Valid CPT/HCPCS	444	0.00%

CPT22	Frequency	Percent of Total
Blank	12,380,108	100.0%
Valid CPT/HCPCS	369	0.00%

CPT23	Frequency	Percent of Total
Blank	12,380,176	100.0%
Valid CPT/HCPCS	301	0.00%

CPT24	Frequency	Percent of Total
Blank	12,380,180	100.0%
Valid CPT/HCPCS	297	0.00%

CPT25	Frequency	Percent of Total
Blank	12,380,240	100.0%
Valid CPT/HCPCS	238	0.00%

CPT26	Frequency	Percent of Total
Blank	12,380,246	100.0%
Valid CPT/HCPCS	231	0.00%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

CPT27	Frequency	Percent of Total
Blank	12,380,283	100.0%
Valid CPT/HCPCS	195	0.00%

CPT28	Frequency	Percent of Total
Blank	12,380,302	100.0%
Valid CPT/HCPCS	175	0.00%

CPT29	Frequency	Percent of Total
Blank	12,380,349	100.0%
Valid CPT/HCPCS	128	0.00%

CPT30	Frequency	Percent of Total
Blank	12,380,349	100.0%
Valid CPT/HCPCS	128	0.00%

I10_DX1	Frequency	Percent of Total
Blank	1,035	0.01%
Valid DX	12,379,371	99.99%
Inconsistent DX (incn)	57	0.00%
Invalid DX (invl)	<= 50	*.***%

I10_DX2	Frequency	Percent of Total
Blank	1,308,458	10.57%
Valid DX	11,071,934	89.43%
Inconsistent DX (incn)	55	0.00%
Invalid DX (invl)	<= 50	*.***%

I10_DX3	Frequency	Percent of Total
Blank	2,629,886	21.24%
Valid DX	9,750,547	78.76%
Inconsistent DX (incn)	<= 50	*.***%
Invalid DX (invl)	<= 50	*.***%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

I10_DX4	Frequency	Percent of Total
Blank	3,944,819	31.86%
Valid DX	8,435,619	68.14%
Inconsistent DX (incn)	<= 50	*.***%
Invalid DX (invl)	<= 50	*.***%

I10_DX5	Frequency	Percent of Total
Blank	5,186,003	41.89%
Valid DX	7,194,446	58.11%
Inconsistent DX (incn)	<= 50	*.***%
Invalid DX (invl)	<= 50	*.***%

I10_DX6	Frequency	Percent of Total
Blank	6,323,006	51.07%
Valid DX	6,057,443	48.93%
Inconsistent DX (incn)	<= 50	*.***%
Invalid DX (invl)	<= 50	*.***%

I10_DX7	Frequency	Percent of Total
Blank	7,336,275	59.26%
Valid DX	5,044,169	40.74%
Inconsistent DX (incn)	<= 50	*.***%
Invalid DX (invl)	<= 50	*.***%

I10_DX8	Frequency	Percent of Total
Blank	8,222,880	66.42%
Valid DX	4,157,571	33.58%
Inconsistent DX (incn)	<= 50	*.***%
Invalid DX (invl)	<= 50	*.***%

I10_DX9	Frequency	Percent of Total
Blank	8,986,643	72.59%
Valid DX	3,393,805	27.41%
Inconsistent DX (incn)	<= 50	*.***%
Invalid DX (invl)	<= 50	*.***%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

I10_DX10	Frequency	Percent of Total
Blank	9,667,128	78.08%
Valid DX	2,713,328	21.92%
Inconsistent DX (incn)	<= 50	*.**0%
Invalid DX (invl)	<= 50	*.**0%

I10_DX11	Frequency	Percent of Total
Blank	10,359,284	83.67%
Valid DX	2,021,181	16.33%
Invalid DX (invl)	<= 50	*.**0%

I10_DX12	Frequency	Percent of Total
Blank	10,803,369	87.26%
Valid DX	1,577,091	12.74%
Inconsistent DX (incn)	<= 50	*.**0%
Invalid DX (invl)	<= 50	*.**0%

I10_DX13	Frequency	Percent of Total
Blank	11,135,136	89.94%
Valid DX	1,245,319	10.06%
Inconsistent DX (incn)	<= 50	*.**0%
Invalid DX (invl)	<= 50	*.**0%

I10_DX14	Frequency	Percent of Total
Blank	11,402,690	92.10%
Valid DX	977,778	7.90%
Inconsistent DX (incn)	<= 50	*.**0%
Invalid DX (invl)	<= 50	*.**0%

I10_DX15	Frequency	Percent of Total
Blank	11,616,154	93.83%
Valid DX	764,315	6.17%
Inconsistent DX (incn)	<= 50	*.**0%
Invalid DX (invl)	<= 50	*.**0%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

I10_DX16	Frequency	Percent of Total
Blank	11,807,251	95.37%
Valid DX	573,208	4.63%
Inconsistent DX (incn)	<= 50	*. **0%
Invalid DX (invl)	<= 50	*. **0%

I10_DX17	Frequency	Percent of Total
Blank	11,938,895	96.43%
Valid DX	441,577	3.57%
Inconsistent DX (incn)	<= 50	*. **0%
Invalid DX (invl)	<= 50	*. **0%

I10_DX18	Frequency	Percent of Total
Blank	12,040,783	97.26%
Valid DX	339,693	2.74%
Invalid DX (invl)	<= 50	*. **0%

I10_DX19	Frequency	Percent of Total
Blank	12,150,788	98.14%
Valid DX	229,687	1.86%
Invalid DX (invl)	<= 50	*. **0%

I10_DX20	Frequency	Percent of Total
Blank	12,206,831	98.60%
Valid DX	173,645	1.40%
Invalid DX (invl)	<= 50	*. **0%

I10_DX21	Frequency	Percent of Total
Blank	12,247,372	98.92%
Valid DX	133,105	1.08%

I10_DX22	Frequency	Percent of Total
Blank	12,278,281	99.17%
Valid DX	102,196	0.83%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

I10_DX23	Frequency	Percent of Total
Blank	12,301,587	99.36%
Valid DX	78,889	0.64%
Inconsistent DX (incn)	<= 50	*.**0%

I10_DX24	Frequency	Percent of Total
Blank	12,319,374	99.51%
Valid DX	61,104	0.49%

I10_DX25	Frequency	Percent of Total
Blank	12,340,038	99.67%
Valid DX	40,438	0.33%
Inconsistent DX (incn)	<= 50	*.**0%

I10_DX26	Frequency	Percent of Total
Blank	12,363,850	99.87%
Valid DX	16,628	0.13%

I10_DX27	Frequency	Percent of Total
Blank	12,368,472	99.90%
Valid DX	12,004	0.10%
Inconsistent DX (incn)	<= 50	*.**0%

I10_DX28	Frequency	Percent of Total
Blank	12,371,388	99.93%
Valid DX	9,090	0.07%

I10_DX29	Frequency	Percent of Total
Blank	12,373,491	99.94%
Valid DX	6,987	0.06%

I10_DX30	Frequency	Percent of Total
Blank	12,375,001	99.96%
Valid DX	5,477	0.04%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

DISPUNIFORM	Frequency	Percent of Total
. : Missing	673,458	5.44%
.A: Invalid	290	0.00%
1 : Routine	11,263,940	90.98%
2 : Transfer: short-term hospital	13,537	0.11%
5 : Transfer: other type of facility	70,644	0.57%
6 : Home health care	353,412	2.85%
7 : Against medical advice	4,405	0.04%
20 : Died in hospital	775	0.01%
99 : Discharged alive, destination unknown	<= 50	*.**%

DQTR	Frequency	Percent of Total
. : Missing	10,984	0.09%
1: First quarter	2,959,734	23.91%
2: Second quarter	3,131,962	25.30%
3: Third quarter	3,058,828	24.71%
4: Fourth quarter	3,218,969	26.00%

FEMALE	Frequency	Percent of Total
. : Missing	1,661	0.01%
.A: Invalid	316	0.00%
.C: Inconsistent	171	0.00%
0 : Male	5,445,238	43.98%
1 : Female	6,933,092	56.00%

I10_INJURY	Frequency	Percent of Total
0: No injury	11,062,336	89.35%
1: Injury in the first-listed diagnosis	1,120,730	9.05%
2: Injury in the diagnoses other than first-listed	197,412	1.59%

I10_MULTINJURY	Frequency	Percent of Total
0: One or no injury diagnosis reported	11,986,288	96.82%
1: More than one injury diagnosis reported, regardless of position	394,190	3.18%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

I10_NDX	Frequency	Percent of Total
0	1,031	0.01%
1	1,307,427	10.56%
2	1,321,428	10.67%
3	1,314,933	10.62%
4	1,241,184	10.03%
5	1,137,003	9.18%
6	1,013,269	8.18%
7	886,605	7.16%
8	763,763	6.17%
9	680,485	5.50%
10	692,157	5.59%
11	444,084	3.59%
12	331,768	2.68%
13	267,554	2.16%
14	213,464	1.72%
15	191,096	1.54%
16	131,644	1.06%
17	101,888	0.82%
18	110,004	0.89%
19	56,044	0.45%
20	40,541	0.33%
21	30,909	0.25%
22	23,306	0.19%
23	17,787	0.14%
24	20,664	0.17%
25	23,812	0.19%
26	4,622	0.04%
27	2,915	0.02%
28	2,103	0.02%
29	1,510	0.01%
30	5,477	0.04%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

NASS_STRATUM	Frequency	Percent of Total
01	177,971	1.44%
02	143,365	1.16%
03	249,922	2.02%
04	51,543	0.42%
05	21,140	0.17%
06	163,191	1.32%
07	855,396	6.91%
08	74,107	0.60%
09	83,556	0.67%
10	69,900	0.56%
11	37,998	0.31%
12	42,448	0.34%
13	388,109	3.13%
14	80,532	0.65%
15	63,629	0.51%
16	195,125	1.58%
17	911,511	7.36%
18	468,403	3.78%
19	63,073	0.51%
20	257,521	2.08%
21	33,166	0.27%
22	408,016	3.30%
23	71,416	0.58%
24	206,112	1.66%
25	37,657	0.30%
26	101,572	0.82%
27	87,509	0.71%
28	79,029	0.64%
29	47,896	0.39%
30	20,064	0.16%
31	1,196,906	9.67%
32	208,158	1.68%
33	94,963	0.77%
34	90,499	0.73%

**NASS Summary Statistics 2022
Weighted Frequencies for Encounter File**

NASS_STRATUM	Frequency	Percent of Total
35	149,446	1.21%
36	631,207	5.10%
37	44,684	0.36%
38	48,196	0.39%
39	175,819	1.42%
40	23,272	0.19%
41	1,126,219	9.10%
42	54,020	0.44%
43	428,789	3.46%
44	399,874	3.23%
45	487,446	3.94%
46	51,983	0.42%
47	432,133	3.49%
48	122,065	0.99%
49	125,720	1.02%
50	29,047	0.23%
51	123,031	0.99%
52	334,276	2.70%
53	115,442	0.93%
54	181,978	1.47%
55	154,330	1.25%
56	42,734	0.35%
57	17,359	0.14%

PAY1	Frequency	Percent of Total
. : Missing	18,098	0.15%
.A: Invalid	742	0.01%
1 : Medicare	4,329,322	34.97%
2 : Medicaid	1,652,140	13.34%
3 : Private insurance	5,554,239	44.86%
4 : Self-pay	326,236	2.64%
5 : No charge	15,909	0.13%
6 : Other	483,791	3.91%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

PL_NCHS	Frequency	Percent of Total
.: Missing	12,026	0.10%
1: Large Central Metro	3,149,405	25.44%
2: Large Fringe Metro	2,994,304	24.19%
3: Medium Metro	2,659,169	21.48%
4: Small Metro	1,156,986	9.35%
5: Micropolitan	1,374,786	11.10%
6: Noncore	1,033,803	8.35%

RACE	Frequency	Percent of Total
.: Missing	363,566	2.94%
.A: Invalid	299	0.00%
1 : White	8,648,706	69.86%
2 : Black	1,173,032	9.47%
3 : Hispanic	1,420,997	11.48%
4 : Asian/Pacific Islander	352,031	2.84%
5 : Native American	51,368	0.41%
6 : Other	370,477	2.99%

TOTCHG	Frequency	Percent of Total
.: Missing	41,048	0.33%
.C: Inconsistent	1,208	0.01%
\$100- \$1,000	26,296	0.21%
\$1,001- \$5,000	411,124	3.32%
\$5,001- \$10,000	1,287,099	10.40%
\$10,001- \$50,000	7,540,689	60.91%
\$50,001- \$100,000	2,210,351	17.85%
\$100,001- \$200,000	738,408	5.96%
\$200,001- \$300,000	95,089	0.77%
\$300,001- \$400,000	21,180	0.17%
\$400,001- \$500,000	5,123	0.04%
\$500,001-\$1,000,000	2,863	0.02%

NASS Summary Statistics 2022
Weighted Frequencies for Encounter File

ZIPINC_QRTL	Frequency	Percent of Total
. : Missing	104,451	0.84%
.A: Invalid	146	0.00%
1 : First quartile	2,897,035	23.40%
2 : Second quartile	3,228,773	26.08%
3 : Third quartile	3,169,441	25.60%
4 : Fourth quartile	2,980,632	24.08%