

**NASS Summary Statistics 2017
Supplemental File Contents
Alphabetic List of Variables and Attributes**

Num	Variable	Type	Len	Pos	Label
35	CPT1	Char	7	145	CPT Procedure 1
36	CPT2	Char	7	152	CPT Procedure 2
37	CPT3	Char	7	159	CPT Procedure 3
38	CPT4	Char	7	166	CPT Procedure 4
39	CPT5	Char	7	173	CPT Procedure 5
40	CPT6	Char	7	180	CPT Procedure 6
41	CPT7	Char	7	187	CPT Procedure 7
42	CPT8	Char	7	194	CPT Procedure 8
43	CPT9	Char	7	201	CPT Procedure 9
44	CPT10	Char	7	208	CPT Procedure 10
45	CPT11	Char	7	215	CPT Procedure 11
46	CPT12	Char	7	222	CPT Procedure 12
47	CPT13	Char	7	229	CPT Procedure 13
48	CPT14	Char	7	236	CPT Procedure 14
49	CPT15	Char	7	243	CPT Procedure 15
50	CPT16	Char	7	250	CPT Procedure 16
51	CPT17	Char	7	257	CPT Procedure 17
52	CPT18	Char	7	264	CPT Procedure 18
53	CPT19	Char	7	271	CPT Procedure 19
54	CPT20	Char	7	278	CPT Procedure 20
55	CPT21	Char	7	285	CPT Procedure 21
56	CPT22	Char	7	292	CPT Procedure 22
57	CPT23	Char	7	299	CPT Procedure 23
58	CPT24	Char	7	306	CPT Procedure 24
59	CPT25	Char	7	313	CPT Procedure 25
60	CPT26	Char	7	320	CPT Procedure 26
61	CPT27	Char	7	327	CPT Procedure 27
62	CPT28	Char	7	334	CPT Procedure 28
63	CPT29	Char	7	341	CPT Procedure 29
64	CPT30	Char	7	348	CPT Procedure 30
5	CPTCCS1	Num	4	20	CPT 1 Procedure CCS
6	CPTCCS2	Num	4	24	CPT 2 Procedure CCS
7	CPTCCS3	Num	4	28	CPT 3 Procedure CCS
8	CPTCCS4	Num	4	32	CPT 4 Procedure CCS

**NASS Summary Statistics 2017
Supplemental File Contents
Alphabetic List of Variables and Attributes**

Num	Variable	Type	Len	Pos	Label
9	CPTCCS5	Num	4	36	CPT 5 Procedure CCS
10	CPTCCS6	Num	4	40	CPT 6 Procedure CCS
11	CPTCCS7	Num	4	44	CPT 7 Procedure CCS
12	CPTCCS8	Num	4	48	CPT 8 Procedure CCS
13	CPTCCS9	Num	4	52	CPT 9 Procedure CCS
14	CPTCCS10	Num	4	56	CPT 10 Procedure CCS
15	CPTCCS11	Num	4	60	CPT 11 Procedure CCS
16	CPTCCS12	Num	4	64	CPT 12 Procedure CCS
17	CPTCCS13	Num	4	68	CPT 13 Procedure CCS
18	CPTCCS14	Num	4	72	CPT 14 Procedure CCS
19	CPTCCS15	Num	4	76	CPT 15 Procedure CCS
20	CPTCCS16	Num	4	80	CPT 16 Procedure CCS
21	CPTCCS17	Num	4	84	CPT 17 Procedure CCS
22	CPTCCS18	Num	4	88	CPT 18 Procedure CCS
23	CPTCCS19	Num	4	92	CPT 19 Procedure CCS
24	CPTCCS20	Num	4	96	CPT 20 Procedure CCS
25	CPTCCS21	Num	4	100	CPT 21 Procedure CCS
26	CPTCCS22	Num	4	104	CPT 22 Procedure CCS
27	CPTCCS23	Num	4	108	CPT 23 Procedure CCS
28	CPTCCS24	Num	4	112	CPT 24 Procedure CCS
29	CPTCCS25	Num	4	116	CPT 25 Procedure CCS
30	CPTCCS26	Num	4	120	CPT 26 Procedure CCS
31	CPTCCS27	Num	4	124	CPT 27 Procedure CCS
32	CPTCCS28	Num	4	128	CPT 28 Procedure CCS
33	CPTCCS29	Num	4	132	CPT 29 Procedure CCS
34	CPTCCS30	Num	4	136	CPT 30 Procedure CCS
1	HOSP_NASS	Num	4	16	NASS Hospital Number
2	KEY_NASS	Num	5	140	NASS record number
4	NCPT_NOTINSCOPE	Num	8	8	# Out-of-scope CPTs for this encounter
3	YEAR	Num	8	0	Data Year

**NASS Summary Statistics 2017
Means for Supplemental File**

The MEANS Procedure

Variable	Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
HOSP_NASS	NASS Hospital Number	5192130	0	10001.00	40486.00	24445.81	9301.88
KEY_NASS	NASS record number	5192130	0	10000001.00	41281044.00	25095196.75	9325543.71
YEAR	Data Year	5192130	0	2017.00	2017.00	2017.00	0
NCPT_NOTINSCOPE	# Out-of-scope CPTs for this encounter	5192130	0	1.0000000	30.0000000	4.6784676	4.5847172
CPTCCS1	CPT 1 Procedure CCS	5184139	7991	1.0000000	244.0000000	194.1587189	65.7144868
CPTCCS2	CPT 2 Procedure CCS	3750656	1441474	0	237.0000000	205.5069993	55.8856696
CPTCCS3	CPT 3 Procedure CCS	2876440	2315690	0	240.0000000	212.1064858	48.0739775
CPTCCS4	CPT 4 Procedure CCS	2312456	2879674	0	237.0000000	215.9245270	42.9858880
CPTCCS5	CPT 5 Procedure CCS	1875610	3316520	0	237.0000000	218.0579929	39.9149105
CPTCCS6	CPT 6 Procedure CCS	1530723	3661407	0	237.0000000	219.3621060	37.3611140
CPTCCS7	CPT 7 Procedure CCS	1251888	3940242	0	237.0000000	219.6976878	36.7713649
CPTCCS8	CPT 8 Procedure CCS	1028559	4163571	0	237.0000000	219.8807798	36.3799714
CPTCCS9	CPT 9 Procedure CCS	843188	4348942	0	237.0000000	220.1188442	35.8092876
CPTCCS10	CPT 10 Procedure CCS	693558	4498572	0	237.0000000	220.1778063	35.5846531
CPTCCS11	CPT 11 Procedure CCS	567742	4624388	0	237.0000000	220.2302666	35.4238728
CPTCCS12	CPT 12 Procedure CCS	465900	4726230	0	237.0000000	220.1490792	35.4634622
CPTCCS13	CPT 13 Procedure CCS	379850	4812280	1.0000000	237.0000000	220.1803396	35.3240307
CPTCCS14	CPT 14 Procedure CCS	310028	4882102	1.0000000	237.0000000	220.2527836	35.2231611
CPTCCS15	CPT 15 Procedure CCS	250350	4941780	0	237.0000000	220.4430757	34.9465494
CPTCCS16	CPT 16 Procedure CCS	202657	4989473	0	237.0000000	220.5281831	34.6958439
CPTCCS17	CPT 17 Procedure CCS	162974	5029156	0	237.0000000	220.7225202	34.3989526
CPTCCS18	CPT 18 Procedure CCS	130630	5061500	0	237.0000000	220.8056495	34.2466504
CPTCCS19	CPT 19 Procedure CCS	103317	5088813	0	240.0000000	221.0927147	33.7455510
CPTCCS20	CPT 20 Procedure CCS	81258	5110872	3.0000000	237.0000000	221.5572867	32.5553860
CPTCCS21	CPT 21 Procedure CCS	62405	5129725	3.0000000	237.0000000	221.9546190	31.4947685
CPTCCS22	CPT 22 Procedure CCS	48939	5143191	2.0000000	237.0000000	221.7079425	31.8940635
CPTCCS23	CPT 23 Procedure CCS	37727	5154403	3.0000000	237.0000000	221.5750523	31.8480417
CPTCCS24	CPT 24 Procedure CCS	28683	5163447	3.0000000	237.0000000	221.3785866	31.7188210
CPTCCS25	CPT 25 Procedure CCS	21585	5170545	0	237.0000000	220.8373407	32.4663008
CPTCCS26	CPT 26 Procedure CCS	16733	5175397	0	237.0000000	220.2940298	33.1101991
CPTCCS27	CPT 27 Procedure CCS	12993	5179137	5.0000000	237.0000000	220.5639960	32.5645497
CPTCCS28	CPT 28 Procedure CCS	10328	5181802	3.0000000	237.0000000	220.1522076	33.0923142
CPTCCS29	CPT 29 Procedure CCS	8134	5183996	3.0000000	237.0000000	220.5084829	32.1164749
CPTCCS30	CPT 30 Procedure CCS	6186	5185944	3.0000000	237.0000000	222.1139670	28.2460796

NASS Summary Statistics 2017
Frequency Distribution for HOSP_NASS

HOSP_NASS	Frequency	Percent of Total
Not Missing	5,192,130	100.0%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS1

CPTCCS1	Frequency	Percent of Total
Missing	7,991	0.15%
Not Missing	5,184,139	99.85%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS2

CPTCCS2	Frequency	Percent of Total
Missing	1,441,474	27.76%
Not Missing	3,750,656	72.24%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS3

CPTCCS3	Frequency	Percent of Total
Missing	2,315,690	44.60%
Not Missing	2,876,440	55.40%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS4

CPTCCS4	Frequency	Percent of Total
Missing	2,879,674	55.46%
Not Missing	2,312,456	44.54%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS5

CPTCCS5	Frequency	Percent of Total
Missing	3,316,520	63.88%
Not Missing	1,875,610	36.12%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS6

CPTCCS6	Frequency	Percent of Total
Missing	3,661,407	70.52%
Not Missing	1,530,723	29.48%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS7

CPTCCS7	Frequency	Percent of Total
Missing	3,940,242	75.89%
Not Missing	1,251,888	24.11%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS8

CPTCCS8	Frequency	Percent of Total
Missing	4,163,571	80.19%
Not Missing	1,028,559	19.81%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS9

CPTCCS9	Frequency	Percent of Total
Missing	4,348,942	83.76%
Not Missing	843,188	16.24%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS10

CPTCCS10	Frequency	Percent of Total
Missing	4,498,572	86.64%
Not Missing	693,558	13.36%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS11

CPTCCS11	Frequency	Percent of Total
Missing	4,624,388	89.07%
Not Missing	567,742	10.93%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS12

CPTCCS12	Frequency	Percent of Total
Missing	4,726,230	91.03%
Not Missing	465,900	8.97%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS13

CPTCCS13	Frequency	Percent of Total
Missing	4,812,280	92.68%
Not Missing	379,850	7.32%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS14

CPTCCS14	Frequency	Percent of Total
Missing	4,882,102	94.03%
Not Missing	310,028	5.97%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS15

CPTCCS15	Frequency	Percent of Total
Missing	4,941,780	95.18%
Not Missing	250,350	4.82%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS16

CPTCCS16	Frequency	Percent of Total
Missing	4,989,473	96.10%
Not Missing	202,657	3.90%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS17

CPTCCS17	Frequency	Percent of Total
Missing	5,029,156	96.86%
Not Missing	162,974	3.14%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS18

CPTCCS18	Frequency	Percent of Total
Missing	5,061,500	97.48%
Not Missing	130,630	2.52%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS19

CPTCCS19	Frequency	Percent of Total
Missing	5,088,813	98.01%
Not Missing	103,317	1.99%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS20

CPTCCS20	Frequency	Percent of Total
Missing	5,110,872	98.43%
Not Missing	81,258	1.57%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS21

CPTCCS21	Frequency	Percent of Total
Missing	5,129,725	98.80%
Not Missing	62,405	1.20%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS22

CPTCCS22	Frequency	Percent of Total
Missing	5,143,191	99.06%
Not Missing	48,939	0.94%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS23

CPTCCS23	Frequency	Percent of Total
Missing	5,154,403	99.27%
Not Missing	37,727	0.73%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS24

CPTCCS24	Frequency	Percent of Total
Missing	5,163,447	99.45%
Not Missing	28,683	0.55%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS25

CPTCCS25	Frequency	Percent of Total
Missing	5,170,545	99.58%
Not Missing	21,585	0.42%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS26

CPTCCS26	Frequency	Percent of Total
Missing	5,175,397	99.68%
Not Missing	16,733	0.32%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS27

CPTCCS27	Frequency	Percent of Total
Missing	5,179,137	99.75%
Not Missing	12,993	0.25%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS28

CPTCCS28	Frequency	Percent of Total
Missing	5,181,802	99.80%
Not Missing	10,328	0.20%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS29

CPTCCS29	Frequency	Percent of Total
Missing	5,183,996	99.84%
Not Missing	8,134	0.16%

NASS Summary Statistics 2017
Frequency Distribution for CPTCCS30

CPTCCS30	Frequency	Percent of Total
Missing	5,185,944	99.88%
Not Missing	6,186	0.12%

**NASS Summary Statistics 2017
Frequency Distribution for CPT1**

CPT1	Frequency	Percent of Total
Not Missing	5,192,130	100.0%

**NASS Summary Statistics 2017
Frequency Distribution for CPT2**

CPT2	Frequency	Percent of Total
Missing	1,429,084	27.52%
Not Missing	3,763,046	72.48%

**NASS Summary Statistics 2017
Frequency Distribution for CPT3**

CPT3	Frequency	Percent of Total
Missing	2,307,036	44.43%
Not Missing	2,885,094	55.57%

**NASS Summary Statistics 2017
Frequency Distribution for CPT4**

CPT4	Frequency	Percent of Total
Missing	2,876,297	55.40%
Not Missing	2,315,833	44.60%

NASS Summary Statistics 2017
Frequency Distribution for CPT5

CPT5	Frequency	Percent of Total
Missing	3,315,083	63.85%
Not Missing	1,877,047	36.15%

**NASS Summary Statistics 2017
Frequency Distribution for CPT6**

CPT6	Frequency	Percent of Total
Missing	3,660,587	70.50%
Not Missing	1,531,543	29.50%

**NASS Summary Statistics 2017
Frequency Distribution for CPT7**

CPT7	Frequency	Percent of Total
Missing	3,939,793	75.88%
Not Missing	1,252,337	24.12%

**NASS Summary Statistics 2017
Frequency Distribution for CPT8**

CPT8	Frequency	Percent of Total
Missing	4,163,392	80.19%
Not Missing	1,028,738	19.81%

**NASS Summary Statistics 2017
Frequency Distribution for CPT9**

CPT9	Frequency	Percent of Total
Missing	4,348,862	83.76%
Not Missing	843,268	16.24%

NASS Summary Statistics 2017
Frequency Distribution for CPT10

CPT10	Frequency	Percent of Total
Missing	4,498,508	86.64%
Not Missing	693,622	13.36%

NASS Summary Statistics 2017
Frequency Distribution for CPT11

CPT11	Frequency	Percent of Total
Missing	4,624,349	89.06%
Not Missing	567,781	10.94%

NASS Summary Statistics 2017
Frequency Distribution for CPT12

CPT12	Frequency	Percent of Total
Missing	4,726,203	91.03%
Not Missing	465,927	8.97%

NASS Summary Statistics 2017
Frequency Distribution for CPT13

CPT13	Frequency	Percent of Total
Missing	4,812,263	92.68%
Not Missing	379,867	7.32%

NASS Summary Statistics 2017
Frequency Distribution for CPT14

CPT14	Frequency	Percent of Total
Missing	4,882,091	94.03%
Not Missing	310,039	5.97%

NASS Summary Statistics 2017
Frequency Distribution for CPT15

CPT15	Frequency	Percent of Total
Missing	4,941,774	95.18%
Not Missing	250,356	4.82%

NASS Summary Statistics 2017
Frequency Distribution for CPT16

CPT16	Frequency	Percent of Total
Missing	4,989,467	96.10%
Not Missing	202,663	3.90%

NASS Summary Statistics 2017
Frequency Distribution for CPT17

CPT17	Frequency	Percent of Total
Missing	5,029,146	96.86%
Not Missing	162,984	3.14%

NASS Summary Statistics 2017
Frequency Distribution for CPT18

CPT18	Frequency	Percent of Total
Missing	5,061,495	97.48%
Not Missing	130,635	2.52%

NASS Summary Statistics 2017
Frequency Distribution for CPT19

CPT19	Frequency	Percent of Total
Missing	5,088,809	98.01%
Not Missing	103,321	1.99%

NASS Summary Statistics 2017
Frequency Distribution for CPT20

CPT20	Frequency	Percent of Total
Missing	5,110,867	98.43%
Not Missing	81,263	1.57%

NASS Summary Statistics 2017
Frequency Distribution for CPT21

CPT21	Frequency	Percent of Total
Missing	5,129,723	98.80%
Not Missing	62,407	1.20%

NASS Summary Statistics 2017
Frequency Distribution for CPT22

CPT22	Frequency	Percent of Total
Missing	5,143,189	99.06%
Not Missing	48,941	0.94%

NASS Summary Statistics 2017
Frequency Distribution for CPT23

CPT23	Frequency	Percent of Total
Missing	5,154,403	99.27%
Not Missing	37,727	0.73%

NASS Summary Statistics 2017
Frequency Distribution for CPT24

CPT24	Frequency	Percent of Total
Missing	5,163,446	99.45%
Not Missing	28,684	0.55%

NASS Summary Statistics 2017
Frequency Distribution for CPT25

CPT25	Frequency	Percent of Total
Missing	5,170,545	99.58%
Not Missing	21,585	0.42%

NASS Summary Statistics 2017
Frequency Distribution for CPT26

CPT26	Frequency	Percent of Total
Missing	5,175,397	99.68%
Not Missing	16,733	0.32%

NASS Summary Statistics 2017
Frequency Distribution for CPT27

CPT27	Frequency	Percent of Total
Missing	5,179,137	99.75%
Not Missing	12,993	0.25%

NASS Summary Statistics 2017
Frequency Distribution for CPT28

CPT28	Frequency	Percent of Total
Missing	5,181,802	99.80%
Not Missing	10,328	0.20%

NASS Summary Statistics 2017
Frequency Distribution for CPT29

CPT29	Frequency	Percent of Total
Missing	5,183,996	99.84%
Not Missing	8,134	0.16%

NASS Summary Statistics 2017
Frequency Distribution for CPT30

CPT30	Frequency	Percent of Total
Missing	5,185,944	99.88%
Not Missing	6,186	0.12%