Num	Variable	Type	Len	Pos	Label
2	**DISCWT**	Num	8	0	Encounter Weight
3	**HOSP_BEDSIZE_CAT**	Num	3	52	Hospital Beds, 1:0-99, 2:100-299, 3:300+
4	**HOSP_LOCATION**	Num	3	55	AHA: Location of Hospital, 0:Rural, 1:Urban
5	**HOSP_LOCTEACH**	Num	3	58	NASS: Location/teaching status of hospital
1	**HOSP_NASS**	Num	4	48	NASS Hospital Number
6	**NASS_STRATUM**	Char	2	64	NASS Sample Stratum
7	**N_DISC_U**	Num	8	8	Total Number of AS Encounters for All Hospitals in NASS_STRATUM
8	**N_HOSP_U**	Num	8	16	Total Number of Hospitals in NASS_STRATUM
9	**S_DISC_U**	Num	8	24	Total Number of AS Encounters for Sampled Hospitals in NASS_STRATUM
10	**S_HOSP_U**	Num	8	32	Total Number of Sampled Hospitals in NASS_STRATUM
11	**TOTAL_AS_ENCOUNTERS**	Num	8	40	Total Number of AS encounters for the Hospital
12	**YEAR**	Num	3	61	Data Year

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Sum
HOSP_NASS : NASS Hospital Number	2,554	0	1	2,554	1,277.5	3,262,735
DISCWT : Encounter Weight	2,554	0	1	6	1.7	4,233
HOSP_BEDSIZE_CAT : Hospital Beds, 1:0-99, 2:100-299, 3:300+	2,554	0	1	3	1.7	4,424
HOSP_LOCATION : AHA: Location of Hospital, 0:Rural, 1:Urban	2,554	0	0	1	0.6	1,649
HOSP_LOCTEACH : NASS: Location/teaching status of hospital	2,554	0	1	3	2.1	5,253
N_DISC_U : Total Number of AS Encounters for All Hospitals in NASS_STRATUM	2,554	0	19,520	2,090,019	386,109.6	986,123,820
N_HOSP_U : Total Number of Hospitals in NASS_STRATUM	2,554	0	18	381	139.3	355,781
S_DISC_U : Total Number of AS Encounters for Sampled Hospitals in NASS_STRATUM	2,554	0	10,375	1,246,047	273,861.5	699,442,169
S_HOSP_U : Total Number of Sampled Hospitals in NASS_STRATUM	2,554	0	12	272	94.2	240,556
TOTAL_AS_ENCOUNTERS : Total Number of AS encounters for the Hospital	2,554	0	21	46,807	3,435.8	8,775,003
YEAR : Data Year	2,554	0	2,023	2,023	2,023.0	5,166,742

NASS Summary Statistics 2023
Frequencies for Hospital File

HOSP_BEDSIZE_CAT	Frequency	Percent of Total
1: 0-99	1,213	47.49%
2: 100-299	812	31.79%
3: 300+	529	20.71%

HOSP_LOCATION	Frequency	Percent of Total
0: Rural	905	35.43%
1: Urban	1,649	64.57%

HOSP_LOCTEACH	Frequency	Percent of Total
1: Rural, Non-teaching or Teaching	905	35.43%
2: Urban, Non-teaching	599	23.45%
3: Urban, Teaching	1,050	41.11%

NASS_STRATUM	Frequency	Percent of Total
01	38	1.49%
02	48	1.88%
03	17	0.67%
04	67	2.62%
05	55	2.15%
06	33	1.29%
07	41	1.61%
08	106	4.15%
09	60	2.35%
10	79	3.09%
11	20	0.78%
12	23	0.90%
13	43	1.68%
14	95	3.72%
15	18	0.70%
16	72	2.82%
17	22	0.86%
18	28	1.10%
19	15	0.59%
20	12	0.47%

NASS_STRATUM	Frequency	Percent of Total
21	95	3.72%
22	39	1.53%
23	75	2.94%
24	54	2.11%
25	15	0.59%
26	40	1.57%
27	63	2.47%
28	59	2.31%
29	47	1.84%
30	32	1.25%
31	28	1.10%
32	13	0.51%
33	34	1.33%
34	17	0.67%
35	160	6.26%
36	272	10.65%
37	19	0.74%
38	22	0.86%
39	14	0.55%
40	103	4.03%
41	48	1.88%
42	75	2.94%
43	29	1.14%
44	24	0.94%
45	80	3.13%
46	154	6.03%
47	15	0.59%
48	36	1.41%

The UNIVARIATE Procedure
Variable: DISCWT (Encounter Weight)

Moments			
N	2554	**Sum Weights**	2554
Mean	1.65740363	**Sum Observations**	4233.00888
Std Deviation	0.95766432	**Variance**	0.91712094
Skewness	2.69201122	**Kurtosis**	6.96097927
Uncorrected SS	9357.21408	**Corrected SS**	2341.40977
Coeff Variation	57.7809953	**Std Error Mean**	0.01894972

Basic Statistical Measures			
Location		**Variability**	
Mean	1.657404	**Std Deviation**	0.95766
Median	1.306664	**Variance**	0.91712
Mode	1.398882	**Range**	4.67324
		Interquartile Range	0.42678

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	87.46321	**Pr > |t|**	<.0001
Sign	M	1277	**Pr >= |M|**	<.0001
Signed Rank	S	1631368	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	5.68502
99%	5.68502
95%	4.19354
90%	3.07465
75% Q3	1.60055
50% Median	1.30666
25% Q1	1.17377
10%	1.03909
5%	1.03909
1%	1.01178
0% Min	1.01178

The UNIVARIATE Procedure
Variable: N_DISC_U (Total Number of AS Encounters for All Hospitals in NASS_STRATUM)

Moments			
N	2554	**Sum Weights**	2554
Mean	386109.561	**Sum Observations**	986123820
Std Deviation	414220.615	**Variance**	1.71579E11
Skewness	2.16499057	**Kurtosis**	5.19718975
Uncorrected SS	8.18792E14	**Corrected SS**	4.3804E14
Coeff Variation	107.28059	**Std Error Mean**	8196.36448

Basic Statistical Measures			
Location		**Variability**	
Mean	386109.6	**Std Deviation**	414221
Median	191772.4	**Variance**	1.71579E11
Mode	173493.5	**Range**	2070499
		Interquartile Range	389488

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	47.10742	**Pr > |t|**	<.0001
Sign	M	1277	**Pr >= |M|**	<.0001
Signed Rank	S	1631368	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	2090018.9
99%	2090018.9
95%	1260731.6
90%	886210.4
75% Q3	499906.6
50% Median	191772.4
25% Q1	110419.0
10%	63564.4
5%	42762.2

The UNIVARIATE Procedure
Variable: N_DISC_U (Total Number of AS Encounters for All Hospitals in NASS_STRATUM)

Quantiles (Definition 5)	
Level	**Quantile**
1%	21814.2
0% Min	19520.2

The UNIVARIATE Procedure
Variable: N_HOSP_U (Total Number of Hospitals in NASS_STRATUM)

Moments			
N	2554	**Sum Weights**	2554
Mean	139.303446	**Sum Observations**	355781
Std Deviation	103.693249	**Variance**	10752.2898
Skewness	1.37975344	**Kurtosis**	0.85982108
Uncorrected SS	77012115	**Corrected SS**	27450595.8
Coeff Variation	74.4369589	**Std Error Mean**	2.05182366

Basic Statistical Measures			
Location		**Variability**	
Mean	139.3034	**Std Deviation**	103.69325
Median	108.0000	**Variance**	10752
Mode	381.0000	**Range**	363.00000
		Interquartile Range	86.00000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	67.8925	Pr > |t|	<.0001
Sign	M	1277	Pr >= |M|	<.0001
Signed Rank	S	1631368	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	381
99%	381
95%	381
90%	381
75% Q3	162

The UNIVARIATE Procedure
Variable: N_HOSP_U (Total Number of Hospitals in NASS_STRATUM)

Quantiles (Definition 5)	
Level	**Quantile**
50% Median	108
25% Q1	76
10%	40
5%	31
1%	20
0% Min	18

The UNIVARIATE Procedure
Variable: S_DISC_U (Total Number of AS Encounters for Sampled Hospitals in NASS_STRATUM)

Moments			
N	2554	**Sum Weights**	2554
Mean	273861.46	**Sum Observations**	699442169
Std Deviation	289494.446	**Variance**	8.3807E10
Skewness	1.90487669	**Kurtosis**	3.46314353
Uncorrected SS	4.0551E14	**Corrected SS**	2.13959E14
Coeff Variation	105.708356	**Std Error Mean**	5728.35323

Basic Statistical Measures			
Location		**Variability**	
Mean	273861.5	**Std Deviation**	289494
Median	134005.0	**Variance**	8.3807E10
Mode	124023.0	**Range**	1235672
		Interquartile Range	266502

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	47.80806	**Pr > |t|**	<.0001
Sign	M	1277	**Pr >= |M|**	<.0001
Signed Rank	S	1631368	**Pr >= |S|**	<.0001

The UNIVARIATE Procedure
Variable: S_DISC_U (Total Number of AS Encounters for Sampled Hospitals in NASS_STRATUM)

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	1246047
99%	1246047
95%	939621
90%	505785
75% Q3	355296
50% Median	134005
25% Q1	88794
10%	28996
5%	18298
1%	10375
0% Min	10375

The UNIVARIATE Procedure
Variable: S_HOSP_U (Total Number of Sampled Hospitals in NASS_STRATUM)

Moments			
N	2554	**Sum Weights**	2554
Mean	94.1879405	**Sum Observations**	240556
Std Deviation	73.2550711	**Variance**	5366.30544
Skewness	1.37050737	**Kurtosis**	0.97885266
Uncorrected SS	36357652	**Corrected SS**	13700177.8
Coeff Variation	77.7754251	**Std Error Mean**	1.44953013

Basic Statistical Measures			
Location		**Variability**	
Mean	94.1879	**Std Deviation**	73.25507
Median	75.0000	**Variance**	5366
Mode	272.0000	**Range**	260.00000
		Interquartile Range	65.00000

The UNIVARIATE Procedure
Variable: S_HOSP_U (Total Number of Sampled Hospitals in NASS_STRATUM)

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	64.97826	Pr > |t|	<.0001
Sign	M	1277	Pr >= |M|	<.0001
Signed Rank	S	1631368	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	272
99%	272
95%	272
90%	272
75% Q3	106
50% Median	75
25% Q1	41
10%	24
5%	18
1%	14
0% Min	12

The UNIVARIATE Procedure
Variable: TOTAL_AS_ENCOUNTERS (Total Number of AS encounters for the Hospital)

Moments			
N	2554	**Sum Weights**	2554
Mean	3435.78818	**Sum Observations**	8775003
Std Deviation	4491.26557	**Variance**	20171466.4
Skewness	3.49517029	**Kurtosis**	19.0687537
Uncorrected SS	8.16468E10	**Corrected SS**	5.14978E10
Coeff Variation	130.720095	**Std Error Mean**	88.8706363

The UNIVARIATE Procedure
Variable: TOTAL_AS_ENCOUNTERS (Total Number of AS encounters for the Hospital)

Basic Statistical Measures			
Location		**Variability**	
Mean	3435.788	**Std Deviation**	4491
Median	2038.000	**Variance**	20171466
Mode	119.000	**Range**	46786
		Interquartile Range	3702

Note: The mode displayed is the smallest of 5 modes with a count of 5.

Tests for Location: Mu0=0				
Test		**Statistic**	**p Value**	
Student's t	t	38.66056	**Pr > |t|**	<.0001
Sign	M	1277	**Pr >= |M|**	<.0001
Signed Rank	S	1631368	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	46807
99%	21413
95%	11807
90%	7799
75% Q3	4388
50% Median	2038
25% Q1	686
10%	218
5%	125
1%	38
0% Min	21