

***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Means of Continuous Data Elements***

Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
DISCWT : Weight to ED Visits in AHA universe	989	0	0.73	14.87	4.64	1.51
HOSPWT : Weight to hospitals in AHA universe	989	0	1.00	5.00	4.60	0.76
HOSP_CONTROL : Control/ownership of hospital	989	0	0.00	4.00	1.95	0.99
HOSP_REGION : Region of hospital	989	0	1.00	4.00	2.65	0.94
HOSP_TRAUMA : Trauma level designation	989	0	0.00	8.00	0.63	1.19
HOSP_URCAT4 : Hospital urban-rural designation	989	0	1.00	9.00	2.39	1.43
HOSP_UR_TEACH : Teaching status of hospital	989	0	0.00	2.00	1.11	0.80
NEDS_STRATUM : Stratum used to sample hospital	989	0	10101.00	43420.00	27411.05	9477.25
N_DISC_U : Number of AHA universe ED visits in NEDS_STRATUM	989	0	19471.00	7026694.0	1651626.4	1544036.3
N_HOSP_U : Number of AHA universe hospitals in NEDS_STRATUM	989	0	2.00	244.00	76.11	63.50
S_DISC_U : Number of sample discharges in NEDS_STRATUM	989	0	10288.00	1424381.0	358507.43	316212.60
S_HOSP_U : Number of sample hospitals in NEDS_STRATUM	989	0	2.00	49.00	15.67	12.66
TOTAL_EDVisits : Total number of ED visits from this hospital in the NEDS	989	0	3.00	307859.00	33515.93	34484.56
YEAR : Calendar Year	989	0	2019.00	2019.00	2019.00	0.00

***For more information about the coding of HCUP data elements,
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for DISCWT***

DISCWT	Frequency	Percent
Non-blank	989	100.00

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for HOSPWT***

HOSPWT	Frequency	Percent
Non-blank	989	100.00

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for HOSP_CONTROL***

HOSP_CONTROL	Frequency	Percent
0: Government or private (collapsed category)	76	7.68
1: Government, non-federal (public)	211	21.33
2: Private, not-for-profit (voluntary)	465	47.02
3: Private, investor-owned (proprietary)	162	16.38
4: Private (collapsed category)	75	7.58

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for HOSP_ED***

HOSP_ED	Frequency	Percent
Non-blank	989	100.00

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for HOSP_REGION***

HOSP_REGION	Frequency	Percent
1: Northeast	121	12.23
2: Midwest	301	30.43
3: South	367	37.11
4: West	200	20.22

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for HOSP_TRAUMA***

HOSP_TRAUMA	Frequency	Percent
0: Non-trauma center	722	73.00
1: Trauma center level 1	65	6.57
2: Trauma center level 2	79	7.99
3: Trauma center level 3	117	11.83
7: Trauma center level 2 or 3 (collapsed category)	<= 10	*.**
8: Trauma center level 1 or 2 (collapsed category)	<= 10	*.**

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for HOSP_URCAT4***

HOSP_URCAT4	Frequency	Percent
1: Large metropolitan areas with at least 1 million residents	330	33.37
2: Small metropolitan areas with less than 1 million residents	270	27.30
3: Micropolitan areas	146	14.76
4: Not metropolitan or micropolitan	223	22.55
7: Small Metro or Micro areas (2 or 3)	<= 10	*.**
8: Metropolitan areas (1 or 2)	<= 10	*.**
9: Non metropolitan areas (3 or 4)	12	1.21

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for HOSP_UR_TEACH***

HOSP_UR_TEACH	Frequency	Percent
0: Metropolitan nonteaching	270	27.30
1: Metropolitan teaching	338	34.18
2: Non-metropolitan	381	38.52

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for N_DISC_U***

N_DISC_U	Frequency	Percent
Non-blank	989	100.00

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for N_HOSP_U***

N_HOSP_U	Frequency	Percent
Non-blank	989	100.00

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please refer to the section on Description of Data Elements.***

*HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for S_DISC_U*

S_DISC_U	Frequency	Percent
Non-blank	989	100.00

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please refer to the section on Description of Data Elements.*

*HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for S_HOSP_U*

S_HOSP_U	Frequency	Percent
Non-blank	989	100.00

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for TOTAL_EDVISITS***

TOTAL_EDVisits	Frequency	Percent
Non-blank	989	100.00

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Frequency Distribution for YEAR***

YEAR	Frequency	Percent
2019	989	100.00

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please refer to the section on Description of Data Elements.***

**HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: DISCWT (Weight to ED Visits in AHA universe)

Moments			
N	989	Sum Weights	989
Mean	4.63722368	Sum Observations	4586.21422
Std Deviation	1.51436043	Variance	2.29328752
Skewness	1.52456341	Kurtosis	9.22875365
Uncorrected SS	23533.0693	Corrected SS	2265.76807
Coeff Variation	32.6566182	Std Error Mean	0.04815386

Basic Statistical Measures			
Location		Variability	
Mean	4.637224	Std Deviation	1.51436
Median	4.466479	Variance	2.29329
Mode	6.026003	Range	14.13347
		Interquartile Range	1.47548

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	96.30014	Pr > t	<.0001
Sign	M	494.5	Pr >= M	<.0001
Signed Rank	S	244777.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	14.867516
99%	10.091000
95%	6.759331
90%	6.026003
75% Q3	5.393257
50% Median	4.466479

**For more information about the coding of HCUP data elements,
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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements***

Variable: DISCWT (Weight to ED Visits in AHA universe)

Quantiles (Definition 5)	
Level	Quantile
25% Q1	3.917772
10%	3.166395
5%	2.423134
1%	1.023979
0% Min	0.734045

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**HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: HOSPWT (Weight to hospitals in AHA universe)

Moments			
N	989	Sum Weights	989
Mean	4.59959555	Sum Observations	4549
Std Deviation	0.75841955	Variance	0.57520022
Skewness	-3.2226441	Kurtosis	10.3717398
Uncorrected SS	21491.858	Corrected SS	568.297816
Coeff Variation	16.4888314	Std Error Mean	0.02411634

Basic Statistical Measures			
Location		Variability	
Mean	4.599596	Std Deviation	0.75842
Median	4.875000	Variance	0.57520
Mode	5.000000	Range	4.00000
		Interquartile Range	0.30481

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	190.7253	Pr > t	<.0001
Sign	M	494.5	Pr >= M	<.0001
Signed Rank	S	244777.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5.00000
99%	5.00000
95%	5.00000
90%	5.00000
75% Q3	4.94118
50% Median	4.87500

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***HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements***

Variable: HOSPWT (Weight to hospitals in AHA universe)

Quantiles (Definition 5)	
Level	Quantile
25% Q1	4.63636
10%	4.00000
5%	2.50000
1%	1.00000
0% Min	1.00000

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**HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: N_DISC_U (Number of AHA universe ED visits in NEDS_STRATUM)

Moments			
N	989	Sum Weights	989
Mean	1651626.44	Sum Observations	1633458547
Std Deviation	1544036.26	Variance	2.38405E12
Skewness	1.87521674	Kurtosis	3.50287939
Uncorrected SS	5.0533E15	Corrected SS	2.35544E15
Coeff Variation	93.4858042	Std Error Mean	49097.4966

Basic Statistical Measures			
Location		Variability	
Mean	1651626	Std Deviation	1544036
Median	1384450	Variance	2.38405E12
Mode	1384450	Range	7007223
		Interquartile Range	1651096

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	33.63973	Pr > t	<.0001
Sign	M	494.5	Pr >= M	<.0001
Signed Rank	S	244777.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	7026694
99%	7026694
95%	5067642
90%	3590035
75% Q3	2300374
50% Median	1384450

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

*HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements*

Variable: N_DISC_U (Number of AHA universe ED visits in NEDS_STRATUM)

Quantiles (Definition 5)	
Level	Quantile
25% Q1	649278
10%	264059
5%	174978
1%	46174
0% Min	19471

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**HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: N_HOSP_U (Number of AHA universe hospitals in NEDS_STRATUM)

Moments			
N	989	Sum Weights	989
Mean	76.1112235	Sum Observations	75274
Std Deviation	63.4976152	Variance	4031.94713
Skewness	1.03040819	Kurtosis	0.33497978
Uncorrected SS	9712760	Corrected SS	3983563.77
Coeff Variation	83.4274004	Std Error Mean	2.01910669

Basic Statistical Measures			
Location		Variability	
Mean	76.1112	Std Deviation	63.49762
Median	58.0000	Variance	4032
Mode	244.0000	Range	242.00000
		Interquartile Range	86.00000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	37.69549	Pr > t	<.0001
Sign	M	494.5	Pr >= M	<.0001
Signed Rank	S	244777.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	244
99%	244
95%	181
90%	167
75% Q3	112
50% Median	58

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*HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements*

Variable: N_HOSP_U (Number of AHA universe hospitals in NEDS_STRATUM)

Quantiles (Definition 5)	
Level	Quantile
25% Q1	26
10%	11
5%	5
1%	2
0% Min	2

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please refer to the section on Description of Data Elements.*

**HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: S_DISC_U (Number of sample discharges in NEDS_STRATUM)

Moments			
N	989	Sum Weights	989
Mean	358507.426	Sum Observations	354563844
Std Deviation	316212.604	Variance	9.99904E10
Skewness	1.7279795	Kurtosis	2.82412111
Uncorrected SS	2.25904E14	Corrected SS	9.87905E13
Coeff Variation	88.2025257	Std Error Mean	10054.9758

Basic Statistical Measures			
Location		Variability	
Mean	358507.4	Std Deviation	316213
Median	274157.0	Variance	9.99904E10
Mode	229746.0	Range	1414093
		Interquartile Range	316187

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	35.65473	Pr > t	<.0001
Sign	M	494.5	Pr >= M	<.0001
Signed Rank	S	244777.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1424381
99%	1424381
95%	1164652
90%	726836
75% Q3	449491
50% Median	274157

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*HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements*

Variable: S_DISC_U (Number of sample discharges in NEDS_STRATUM)

Quantiles (Definition 5)	
Level	Quantile
25% Q1	133304
10%	68951
5%	51057
1%	19329
0% Min	10288

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**HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: S_HOSP_U (Number of sample hospitals in NEDS_STRATUM)

Moments			
N	989	Sum Weights	989
Mean	15.6713852	Sum Observations	15499
Std Deviation	12.6595166	Variance	160.263361
Skewness	1.04081673	Kurtosis	0.31155374
Uncorrected SS	401231	Corrected SS	158340.2
Coeff Variation	80.781095	Std Error Mean	0.40254921

Basic Statistical Measures			
Location		Variability	
Mean	15.67139	Std Deviation	12.65952
Median	12.00000	Variance	160.26336
Mode	2.00000	Range	47.00000
		Interquartile Range	17.00000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	38.93036	Pr > t	<.0001
Sign	M	494.5	Pr >= M	<.0001
Signed Rank	S	244777.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	49
99%	49
95%	37
90%	34
75% Q3	23
50% Median	12

For more information about the coding of HCUP data elements, please refer to the section on Description of Data Elements.

*HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements*

Variable: S_HOSP_U (Number of sample hospitals in NEDS_STRATUM)

Quantiles (Definition 5)	
Level	Quantile
25% Q1	6
10%	3
5%	2
1%	2
0% Min	2

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**HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: TOTAL_EDVisits (Total number of ED visits from this hospital in the NEDS)

Moments			
N	989	Sum Weights	989
Mean	33515.9262	Sum Observations	33147251
Std Deviation	34484.5564	Variance	1189184628
Skewness	2.14170717	Kurtosis	7.90283877
Uncorrected SS	2.28588E12	Corrected SS	1.17491E12
Coeff Variation	102.890059	Std Error Mean	1096.5451

Basic Statistical Measures			
Location		Variability	
Mean	33515.93	Std Deviation	34485
Median	23406.00	Variance	1189184628
Mode	387.00	Range	307856
		Interquartile Range	41179

Note: The mode displayed is the smallest of 7 modes with a count of 2.

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	30.56502	Pr > t	<.0001
Sign	M	494.5	Pr >= M	<.0001
Signed Rank	S	244777.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	307859
99%	167444
95%	96095
90%	77270
75% Q3	49292

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*HCUP Summary Statistics Report: NEDS 2019 Hospital File
Univariates of Selected Continuous Data Elements*

Variable: TOTAL_EDVisits (Total number of ED visits from this hospital in the NEDS)

Quantiles (Definition 5)	
Level	Quantile
50% Median	23406
25% Q1	8113
10%	2857
5%	1364
1%	302
0% Min	3

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