

***HCUP Summary Statistics Report: NEDS 2020 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	995	0	1.01	20.62	4.70	1.52
HOSPWT : Weight to hospitals in AHA universe	995	0	1.00	5.00	4.61	0.77
HOSP_CONTROL : Control/ownership of hospital	995	0	0.00	4.00	1.93	1.01
HOSP_REGION : Region of hospital	995	0	1.00	4.00	2.66	0.93
HOSP_TRAUMA : Trauma level designation	995	0	0.00	8.00	0.62	1.14
HOSP_URCAT4 : Hospital urban-rural designation	995	0	1.00	9.00	2.40	1.45
HOSP_UR_TEACH : Teaching status of hospital	995	0	0.00	2.00	1.10	0.81
NEDS_STRATUM : Stratum used to sample hospital	995	0	10100.00	43420.00	27513.93	9396.57
N_DISC_U : Number of AHA universe ED visits in NEDS_STRATUM	995	0	28416.00	6099896.0	1424760.3	1300995.3
N_HOSP_U : Number of AHA universe hospitals in NEDS_STRATUM	995	0	2.00	247.00	77.96	63.77
S_DISC_U : Number of sample discharges in NEDS_STRATUM	995	0	3408.00	1097244.0	306901.29	259870.28
S_HOSP_U : Number of sample hospitals in NEDS_STRATUM	995	0	2.00	50.00	16.01	12.69
TOTAL_EDVisits : Total number of ED visits from this hospital in the NEDS	995	0	15.00	266584.00	28177.92	29598.75
YEAR : Calendar Year	995	0	2020.00	2020.00	2020.00	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 2020 Hospital File  
Frequency Distribution for DISCWT***

<b>DISCWT</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	995	100.00

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for HOSPWT***

<b>HOSPWT</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	995	100.00

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for HOSP\_CONTROL***

<b>HOSP_CONTROL</b>	<b>Frequency</b>	<b>Percent</b>
0: Government or private (collapsed category)	90	9.05
1: Government, non-federal (public)	204	20.50
2: Private, not-for-profit (voluntary)	463	46.53
3: Private, investor-owned (proprietary)	166	16.68
4: Private (collapsed category)	72	7.24

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for HOSP\_ED***

<b>HOSP_ED</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	995	100.00

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for HOSP\_REGION***

<b>HOSP_REGION</b>	<b>Frequency</b>	<b>Percent</b>
1: Northeast	117	11.76
2: Midwest	302	30.35
3: South	374	37.59
4: West	202	20.30

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for HOSP\_TRAUMA***

<b>HOSP_TRAUMA</b>	<b>Frequency</b>	<b>Percent</b>
0: Non-trauma center	724	72.76
1: Trauma center level 1	66	6.63
2: Trauma center level 2	84	8.44
3: Trauma center level 3	117	11.76
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 2020 Hospital File  
Frequency Distribution for HOSP\_URCAT4***

<b>HOSP_URCAT4</b>	<b>Frequency</b>	<b>Percent</b>
1: Large metropolitan areas with at least 1 million residents	332	33.37
2: Small metropolitan areas with less than 1 million residents	274	27.54
3: Micropolitan areas	145	14.57
4: Not metropolitan or micropolitan	222	22.31
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 2020 Hospital File  
Frequency Distribution for HOSP\_UR\_TEACH***

<b>HOSP_UR_TEACH</b>	<b>Frequency</b>	<b>Percent</b>
0: Metropolitan nonteaching	280	28.14
1: Metropolitan teaching	336	33.77
2: Non-metropolitan	379	38.09

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for N\_DISC\_U***

<b>N_DISC_U</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	995	100.00

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for N\_HOSP\_U***

<b>N_HOSP_U</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	995	100.00

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for S\_DISC\_U***

<b>S_DISC_U</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	995	100.00

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*HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for S\_HOSP\_U*

S_HOSP_U	Frequency	Percent
Non-blank	995	100.00

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for TOTAL\_EDVISITS***

TOTAL_EDVisits	Frequency	Percent
Non-blank	995	100.00

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Frequency Distribution for YEAR***

<b>YEAR</b>	<b>Frequency</b>	<b>Percent</b>
2020	995	100.00

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

**HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements**

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

Moments			
N	995	Sum Weights	995
Mean	4.69826354	Sum Observations	4674.77222
Std Deviation	1.5208327	Variance	2.31293211
Skewness	2.65384763	Kurtosis	25.640607
Uncorrected SS	24262.3664	Corrected SS	2299.05452
Coeff Variation	32.370102	Std Error Mean	0.04821364

Basic Statistical Measures			
Location		Variability	
Mean	4.70	Std Deviation	1.52
Median	4.64	Variance	2.31
Mode	5.35	Range	19.61
		Interquartile Range	1.32

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	97.44678	Pr >  t	<.0001
Sign	M	497.5	Pr >=  M	<.0001
Signed Rank	S	247755	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	20.62
99%	8.60
95%	6.42
90%	5.88
75% Q3	5.44
50% Median	4.64

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements***

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

<b>Quantiles (Definition 5)</b>	
<b>Level</b>	<b>Quantile</b>
<b>25% Q1</b>	4.13
<b>10%</b>	2.81
<b>5%</b>	2.35
<b>1%</b>	1.12
<b>0% Min</b>	1.01

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

**HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements**

**Variable: HOSPWT (Weight to hospitals in AHA universe)**

Moments			
N	995	Sum Weights	995
Mean	4.61306533	Sum Observations	4590
Std Deviation	0.77315878	Variance	0.5977745
Skewness	-3.2321545	Kurtosis	10.2004508
Uncorrected SS	21768.1577	Corrected SS	594.187853
Coeff Variation	16.7601958	Std Error Mean	0.02451078

Basic Statistical Measures			
Location		Variability	
Mean	4.61	Std Deviation	0.77
Median	4.89	Variance	0.60
Mode	5.00	Range	4.00
		Interquartile Range	0.29

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	188.2056	Pr >  t	<.0001
Sign	M	497.5	Pr >=  M	<.0001
Signed Rank	S	247755	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5.00
99%	5.00
95%	5.00
90%	5.00
75% Q3	4.96
50% Median	4.89

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements***

***Variable: HOSPWT (Weight to hospitals in AHA universe)***

<b>Quantiles (Definition 5)</b>	
<b>Level</b>	<b>Quantile</b>
<b>25% Q1</b>	4.67
<b>10%</b>	4.00
<b>5%</b>	2.50
<b>1%</b>	1.00
<b>0% Min</b>	1.00

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**HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements**

**Variable: N\_DISC\_U (Number of AHA universe ED visits in NEDS\_STRATUM)**

Moments			
N	995	Sum Weights	995
Mean	1424760.34	Sum Observations	1417636541
Std Deviation	1300995.33	Variance	1.69259E12
Skewness	1.83295558	Kurtosis	3.42986239
Uncorrected SS	3.70223E15	Corrected SS	1.68243E15
Coeff Variation	91.3132747	Std Error Mean	41244.3246

Basic Statistical Measures			
Location		Variability	
Mean	1,424,760.34	Std Deviation	1,300,995.33
Median	1,119,626.00	Variance	1692588836994.0
Mode	1,164,255.00	Range	6,071,480.00
		Interquartile Range	1,426,133.00

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	34.5444	Pr >  t	<.0001
Sign	M	497.5	Pr >=  M	<.0001
Signed Rank	S	247755	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	6,099,896.00
99%	6,099,896.00
95%	4,155,622.00
90%	2,950,064.00
75% Q3	1,990,749.00
50% Median	1,119,626.00

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***HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements***

***Variable: N\_DISC\_U (Number of AHA universe ED visits in NEDS\_STRATUM)***

<b>Quantiles (Definition 5)</b>	
<b>Level</b>	<b>Quantile</b>
<b>25% Q1</b>	564,616.00
<b>10%</b>	266,161.00
<b>5%</b>	184,327.00
<b>1%</b>	44,638.00
<b>0% Min</b>	28,416.00

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**HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements**

**Variable: N\_HOSP\_U (Number of AHA universe hospitals in NEDS\_STRATUM)**

Moments			
N	995	Sum Weights	995
Mean	77.9628141	Sum Observations	77573
Std Deviation	63.7731267	Variance	4067.01169
Skewness	0.98613463	Kurtosis	0.31504568
Uncorrected SS	10090419	Corrected SS	4042609.62
Coeff Variation	81.7994162	Std Error Mean	2.02174403

Basic Statistical Measures			
Location		Variability	
Mean	77.96	Std Deviation	63.77
Median	59.00	Variance	4,067.01
Mode	247.00	Range	245.00
		Interquartile Range	92.00

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	38.56216	Pr >  t	<.0001
Sign	M	497.5	Pr >=  M	<.0001
Signed Rank	S	247755	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	247.00
99%	247.00
95%	247.00
90%	165.00
75% Q3	118.00
50% Median	59.00

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*HCUP Summary Statistics Report: NEDS 2020 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	26.00
10%	11.00
5%	5.00
1%	2.00
0% Min	2.00

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**HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements**

**Variable: S\_DISC\_U (Number of sample discharges in NEDS\_STRATUM)**

Moments			
N	995	Sum Weights	995
Mean	306901.287	Sum Observations	305366781
Std Deviation	259870.281	Variance	6.75326E10
Skewness	1.42002749	Kurtosis	1.44988681
Uncorrected SS	1.60845E14	Corrected SS	6.71274E13
Coeff Variation	84.6755266	Std Error Mean	8238.44176

Basic Statistical Measures			
Location		Variability	
Mean	306,901.29	Std Deviation	259,870.28
Median	223,553.00	Variance	67532563079.51
Mode	215,573.00	Range	1,093,836.00
		Interquartile Range	308,694.00

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	37.25235	Pr >  t	<.0001
Sign	M	497.5	Pr >=  M	<.0001
Signed Rank	S	247755	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1,097,244.00
99%	1,097,244.00
95%	913,018.00
90%	667,499.00
75% Q3	419,330.00
50% Median	223,553.00

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*HCUP Summary Statistics Report: NEDS 2020 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	110,636.00
10%	65,505.00
5%	48,517.00
1%	19,638.00
0% Min	3,408.00

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**HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements**

**Variable: S\_HOSP\_U (Number of sample hospitals in NEDS\_STRATUM)**

Moments			
N	995	Sum Weights	995
Mean	16.0070352	Sum Observations	15927
Std Deviation	12.6875845	Variance	160.9748
Skewness	1.01612772	Kurtosis	0.39899694
Uncorrected SS	414953	Corrected SS	160008.951
Coeff Variation	79.2625513	Std Error Mean	0.40222347

Basic Statistical Measures			
Location		Variability	
Mean	16.01	Std Deviation	12.69
Median	12.00	Variance	160.97
Mode	2.00	Range	48.00
		Interquartile Range	18.00

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	39.79637	Pr >  t	<.0001
Sign	M	497.5	Pr >=  M	<.0001
Signed Rank	S	247755	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	50.00
99%	50.00
95%	50.00
90%	33.00
75% Q3	24.00
50% Median	12.00

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*HCUP Summary Statistics Report: NEDS 2020 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	6.00
10%	3.00
5%	2.00
1%	2.00
0% Min	2.00

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**HCUP Summary Statistics Report: NEDS 2020 Hospital File  
Univariates of Selected Continuous Data Elements**

**Variable: TOTAL\_EDVisits (Total number of ED visits from this hospital in the NEDS)**

Moments			
N	995	Sum Weights	995
Mean	28177.9236	Sum Observations	28037034
Std Deviation	29598.7504	Variance	876086025
Skewness	2.58633794	Kurtosis	12.3149005
Uncorrected SS	1.66085E12	Corrected SS	8.7083E11
Coeff Variation	105.04234	Std Error Mean	938.34347

Basic Statistical Measures			
Location		Variability	
Mean	28,177.92	Std Deviation	29,598.75
Median	20,101.00	Variance	876,086,025.46
Mode	2,740.00	Range	266,569.00
		Interquartile Range	34,075.00

**Note: The mode displayed is the smallest of 6 modes with a count of 2.**

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	30.02943	Pr >  t	<.0001
Sign	M	497.5	Pr >=  M	<.0001
Signed Rank	S	247755	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	266,584.00
99%	122,645.00
95%	83,053.00
90%	63,532.00
75% Q3	40,774.00

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*HCUP Summary Statistics Report: NEDS 2020 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	20,101.00
25% Q1	6,699.00
10%	2,355.00
5%	1,002.00
1%	173.00
0% Min	15.00

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