

***HCUP Summary Statistics Report: NEDS 2018 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	990	0	0.74	10.35	4.55	1.34
HOSPWT : Weight to hospitals in AHA universe	990	0	1.00	5.00	4.62	0.68
HOSP_CONTROL : Control/ownership of hospital	990	0	0.00	4.00	2.05	1.13
HOSP_REGION : Region of hospital	990	0	1.00	4.00	2.66	0.94
HOSP_TRAUMA : Trauma level designation	990	0	0.00	7.00	0.59	1.11
HOSP_URCAT4 : Hospital urban-rural designation	990	0	1.00	9.00	2.46	1.60
HOSP_UR_TEACH : Teaching status of hospital	990	0	0.00	2.00	1.09	0.82
NEDS_STRATUM : Stratum used to sample hospital	990	0	10101.00	43922.00	27443.40	9454.01
N_DISC_U : Number of AHA universe ED visits in NEDS_STRATUM	990	0	44264.00	6822615.0	1673893.7	1449942.1
N_HOSP_U : Number of AHA universe hospitals in NEDS_STRATUM	990	0	2.00	246.00	79.36	63.63
S_DISC_U : Number of sample discharges in NEDS_STRATUM	990	0	14943.00	1939444.0	394733.85	372178.54
S_HOSP_U : Number of sample hospitals in NEDS_STRATUM	990	0	2.00	50.00	16.38	12.76
TOTAL_EDVisits : Total number of ED visits from this hospital in the NEDS	990	0	20.00	613143.00	36169.65	42581.22
YEAR : Calendar Year	990	0	2018.00	2018.00	2018.00	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 2018 Hospital File
Frequency Distribution for DISCWT***

DISCWT	Frequency	Percent
Non-blank	990	100.00

***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 2018 Hospital File
Frequency Distribution for HOSPWT***

HOSPWT	Frequency	Percent
Non-blank	990	100.00

***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 2018 Hospital File
Frequency Distribution for HOSP_CONTROL***

HOSP_CONTROL	Frequency	Percent
0: Government or private (collapsed category)	87	8.79
1: Government, non-federal (public)	208	21.01
2: Private, not-for-profit (voluntary)	400	40.40
3: Private, investor-owned (proprietary)	154	15.56
4: Private (collapsed category)	141	14.24

***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 2018 Hospital File
Frequency Distribution for HOSP_ED***

HOSP_ED	Frequency	Percent
Non-blank	990	100.00

***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 2018 Hospital File
Frequency Distribution for HOSP_REGION***

HOSP_REGION	Frequency	Percent
1: Northeast	122	12.32
2: Midwest	293	29.60
3: South	375	37.88
4: West	200	20.20

***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 2018 Hospital File
Frequency Distribution for HOSP_TRAUMA***

HOSP_TRAUMA	Frequency	Percent
0: Non-trauma center	729	73.64
1: Trauma center level 1	66	6.67
2: Trauma center level 2	84	8.48
3: Trauma center level 3	107	10.81
7: Trauma center level 2 or 3 (collapsed category)	<= 10	*.**

***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 2018 Hospital File
Frequency Distribution for HOSP_URCAT4***

HOSP_URCAT4	Frequency	Percent
1: Large metropolitan areas with at least 1 million residents	331	33.43
2: Small metropolitan areas with less than 1 million residents	271	27.37
3: Micropolitan areas	136	13.74
4: Not metropolitan or micropolitan	222	22.42
7: Small Metro or Micro areas (2 or 3)	<= 10	*.**
8: Metropolitan areas (1 or 2)	<= 10	*.**
9: Non metropolitan areas (3 or 4)	25	2.53

***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 2018 Hospital File
Frequency Distribution for HOSP_UR_TEACH***

HOSP_UR_TEACH	Frequency	Percent
0: Metropolitan nonteaching	290	29.29
1: Metropolitan teaching	317	32.02
2: Non-metropolitan	383	38.69

***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 2018 Hospital File
Frequency Distribution for N_DISC_U*

N_DISC_U	Frequency	Percent
Non-blank	990	100.00

*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 2018 Hospital File
Frequency Distribution for N_HOSP_U***

N_HOSP_U	Frequency	Percent
Non-blank	990	100.00

***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 2018 Hospital File
Frequency Distribution for S_DISC_U***

S_DISC_U	Frequency	Percent
Non-blank	990	100.00

***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 2018 Hospital File
Frequency Distribution for S_HOSP_U*

S_HOSP_U	Frequency	Percent
Non-blank	990	100.00

*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 2018 Hospital File
Frequency Distribution for TOTAL_EDVISITS***

TOTAL_EDVisits	Frequency	Percent
Non-blank	990	100.00

***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 2018 Hospital File
Frequency Distribution for YEAR***

YEAR	Frequency	Percent
2018	990	100.00

***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 2018 Hospital File
Univariates of Selected Continuous Data Elements**

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

Moments			
N	990	Sum Weights	990
Mean	4.54514638	Sum Observations	4499.69492
Std Deviation	1.33518818	Variance	1.78272747
Skewness	0.54972979	Kurtosis	2.66783966
Uncorrected SS	22214.8895	Corrected SS	1763.11747
Coeff Variation	29.3761315	Std Error Mean	0.04243507

Basic Statistical Measures			
Location		Variability	
Mean	4.545146	Std Deviation	1.33519
Median	4.497838	Variance	1.78273
Mode	6.225576	Range	9.60770
		Interquartile Range	1.49968

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	107.1083	Pr > t	<.0001
Sign	M	495	Pr >= M	<.0001
Signed Rank	S	245272.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	10.348774
99%	8.082883
95%	6.867175
90%	6.225576
75% Q3	5.156255
50% Median	4.497838

**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 2018 Hospital File
Univariates of Selected Continuous Data Elements***

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

Quantiles (Definition 5)	
Level	Quantile
25% Q1	3.656571
10%	3.181408
5%	2.571180
1%	0.997369
0% Min	0.741073

***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 2018 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: HOSPWT (Weight to hospitals in AHA universe)

Moments			
N	990	Sum Weights	990
Mean	4.62121212	Sum Observations	4575
Std Deviation	0.68070064	Variance	0.46335337
Skewness	-3.6821096	Kurtosis	14.2312527
Uncorrected SS	21600.3019	Corrected SS	458.25648
Coeff Variation	14.7299156	Std Error Mean	0.02163409

Basic Statistical Measures			
Location		Variability	
Mean	4.621212	Std Deviation	0.68070
Median	4.846154	Variance	0.46335
Mode	5.000000	Range	4.00000
		Interquartile Range	0.25225

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	213.6079	Pr > t	<.0001
Sign	M	495	Pr >= M	<.0001
Signed Rank	S	245272.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5.00000
99%	5.00000
95%	5.00000
90%	4.96667
75% Q3	4.91892
50% Median	4.84615

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 2018 Hospital File
Univariates of Selected Continuous Data Elements***

Variable: HOSPWT (Weight to hospitals in AHA universe)

Quantiles (Definition 5)	
Level	Quantile
25% Q1	4.66667
10%	4.20000
5%	3.50000
1%	1.00000
0% Min	1.00000

***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 2018 Hospital File
Univariates of Selected Continuous Data Elements**

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

Moments			
N	990	Sum Weights	990
Mean	1673893.72	Sum Observations	1657154785
Std Deviation	1449942.06	Variance	2.10233E12
Skewness	1.82865444	Kurtosis	3.57535448
Uncorrected SS	4.85311E15	Corrected SS	2.07921E15
Coeff Variation	86.6209153	Std Error Mean	46082.1838

Basic Statistical Measures			
Location		Variability	
Mean	1673894	Std Deviation	1449942
Median	1327741	Variance	2.10233E12
Mode	1327741	Range	6778351
		Interquartile Range	1546898

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	36.3241	Pr > t	<.0001
Sign	M	495	Pr >= M	<.0001
Signed Rank	S	245272.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	6822615
99%	6822615
95%	4600378
90%	3176898
75% Q3	2214798
50% Median	1327741

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 2018 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	667900
10%	303998
5%	216486
1%	76965
0% Min	44264

***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 2018 Hospital File
Univariates of Selected Continuous Data Elements**

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

Moments			
N	990	Sum Weights	990
Mean	79.3555556	Sum Observations	78562
Std Deviation	63.6306713	Variance	4048.86233
Skewness	0.95943759	Kurtosis	0.24610001
Uncorrected SS	10238656	Corrected SS	4004324.84
Coeff Variation	80.184268	Std Error Mean	2.02231549

Basic Statistical Measures			
Location		Variability	
Mean	79.35556	Std Deviation	63.63067
Median	64.00000	Variance	4049
Mode	47.00000	Range	244.00000
		Interquartile Range	87.00000

Note: The mode displayed is the smallest of 2 modes with a count of 50.

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	39.23995	Pr > t	<.0001
Sign	M	495	Pr >= M	<.0001
Signed Rank	S	245272.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	246
99%	246
95%	246
90%	167
75% Q3	112

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 2018 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
50% Median	64
25% Q1	25
10%	13
5%	7
1%	2
0% Min	2

*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 2018 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: S_DISC_U (Number of sample discharges in NEDS_STRATUM)

Moments			
N	990	Sum Weights	990
Mean	394733.845	Sum Observations	390786507
Std Deviation	372178.543	Variance	1.38517E11
Skewness	2.2392616	Kurtosis	5.85345785
Uncorrected SS	2.9125E14	Corrected SS	1.36993E14
Coeff Variation	94.2859467	Std Error Mean	11828.6106

Basic Statistical Measures			
Location		Variability	
Mean	394733.8	Std Deviation	372179
Median	298451.0	Variance	1.38517E11
Mode	213272.0	Range	1924501
		Interquartile Range	355981

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	33.37111	Pr > t	<.0001
Sign	M	495	Pr >= M	<.0001
Signed Rank	S	245272.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1939444
99%	1939444
95%	1136628
90%	764161
75% Q3	504597
50% Median	298451

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 2018 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	148616
10%	93536
5%	45309
1%	24034
0% Min	14943

*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 2018 Hospital File
Univariates of Selected Continuous Data Elements**

Variable: S_HOSP_U (Number of sample hospitals in NEDS_STRATUM)

Moments			
N	990	Sum Weights	990
Mean	16.3757576	Sum Observations	16212
Std Deviation	12.7557049	Variance	162.708006
Skewness	0.98600824	Kurtosis	0.30103032
Uncorrected SS	426402	Corrected SS	160918.218
Coeff Variation	77.8938305	Std Error Mean	0.40540291

Basic Statistical Measures			
Location		Variability	
Mean	16.37576	Std Deviation	12.75570
Median	13.00000	Variance	162.70801
Mode	10.00000	Range	48.00000
		Interquartile Range	18.00000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	40.39378	Pr > t	<.0001
Sign	M	495	Pr >= M	<.0001
Signed Rank	S	245272.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	50
99%	50
95%	50
90%	34
75% Q3	23
50% Median	13

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 2018 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	5
10%	3
5%	2
1%	2
0% Min	2

*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 2018 Hospital File
Univariates of Selected Continuous Data Elements**

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

Moments			
N	990	Sum Weights	990
Mean	36169.6465	Sum Observations	35807950
Std Deviation	42581.2249	Variance	1813160712
Skewness	4.35893531	Kurtosis	40.8869791
Uncorrected SS	3.08838E12	Corrected SS	1.79322E12
Coeff Variation	117.726406	Std Error Mean	1353.32016

Basic Statistical Measures			
Location		Variability	
Mean	36169.65	Std Deviation	42581
Median	24805.50	Variance	1813160712
Mode	825.00	Range	613123
		Interquartile Range	42508

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	26.7266	Pr > t	<.0001
Sign	M	495	Pr >= M	<.0001
Signed Rank	S	245272.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	613143.0
99%	180728.0
95%	105555.0
90%	81166.5
75% Q3	50414.0

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 2018 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	24805.5
25% Q1	7906.0
10%	2629.5
5%	1129.0
1%	234.0
0% Min	20.0

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