

**HCUP Summary Statistics Report: NEDS 2007 - Hospital File**  
**Means of Continuous Data Elements**

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
DISCWT : Weight to ED Visits in AHA universe	966	0	1.03	27.53	4.78	1.79
HOSPWT : Weight to hospitals in AHA universe	966	0	1.00	17.50	4.98	0.98
HOSP_CONTROL : Control/ownership of hospital	966	0	0.00	4.00	1.42	1.44
HOSP_ED : HCUP ED hospital identifier	966	0	10005.00	40437.00	26221.13	9285.73
HOSP_REGION : Region of hospital	966	0	1.00	4.00	2.59	0.93
HOSP_TRAUMA : Trauma level designation	966	0	0.00	9.00	0.63	1.84
HOSP_URCAT4 : Hospital urban-rural designation	966	0	1.00	9.00	2.71	1.80
HOSP_UR_TEACH : Teaching status of hospital	966	0	0.00	2.00	0.99	0.91
NEDS_STRATUM : Stratum used to sample hospital	966	0	10100.00	49810.00	26813.39	9657.61
N_DISC_U : Number of AHA universe ED visits in NEDS_STRATUM	966	0	60953.00	5754388.0	2284635.9	1444832.0
N_HOSP_U : Number of AHA universe hospitals in NEDS_STRATUM	966	0	2.00	244.00	117.64	67.53
S_DISC_U : Number of sample discharges in NEDS_STRATUM	966	0	16809.00	1204883.0	508520.67	322713.29
S_HOSP_U : Number of sample hospitals in NEDS_STRATUM	966	0	2.00	49.00	23.75	13.64
TOTAL_EDVISITS : Total number of ED visits from this hospital in the NEDS	966	0	197.00	321909.00	27565.14	25503.53
YEAR : Calendar Year	966	0	2007.00	2007.00	2007.00	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 2007 - Hospital File  
Frequency Distribution for DISCWT***

<b>DISCWT</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	966	100.00

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Frequency Distribution for HOSPWT***

HOSPWT	Frequency	Percent
Non-blank	966	100.00

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Frequency Distribution for HOSP\_CONTROL***

<b>HOSP_CONTROL</b>	<b>Frequency</b>	<b>Percent</b>
0: Government or private (collapsed category)	383	39.65
1: Government, non-federal (public)	172	17.81
2: Private, not-for-profit (voluntary)	160	16.56
3: Private, investor-owned (proprietary)	128	13.25
4: Private (collapsed category)	123	12.73

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File***  
***Frequency Distribution for HOSP\_ED***

HOSP_ED	Frequency	Percent
Non-blank	966	100.00

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

***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Frequency Distribution for HOSP\_REGION***

<b>HOSP_REGION</b>	<b>Frequency</b>	<b>Percent</b>
1: Northeast	135	13.98
2: Midwest	293	30.33
3: South	371	38.41
4: West	167	17.29

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Frequency Distribution for HOSP\_TRAUMA***

HOSP_TRAUMA	Frequency	Percent
0: Non-trauma center	804	83.23
1: Trauma center level 1	38	3.93
2: Trauma center level 2	30	3.11
3: Trauma center level 3	52	5.38
8: Trauma center level 1 or 2	23	2.38
9: Trauma center level 1, 2 or 3	19	1.97

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Frequency Distribution for HOSP\_URCAT4***

HOSP_URCAT4	Frequency	Percent
1: Large metropolitan areas with at least 1 million residents	295	30.54
2: Small metropolitan areas with less than 1 million residents	226	23.40
3: Micropolitan areas	154	15.94
4: Not metropolitan or micropolitan	232	24.02
8: Metropolitan areas (1 or 2)	50	5.18
9: Non metropolitan areas (3 or 4)	<= 10	*.**

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Frequency Distribution for HOSP\_UR\_TEACH***

HOSP_UR_TEACH	Frequency	Percent
0: Metropolitan nonteaching	404	41.82
1: Metropolitan teaching	167	17.29
2: Non-metropolitan	395	40.89

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File***  
***Frequency Distribution for N\_DISC\_U***

<b>N_DISC_U</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	966	100.00

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File***  
***Frequency Distribution for N\_HOSP\_U***

<b>N_HOSP_U</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	966	100.00

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File***  
***Frequency Distribution for S\_DISC\_U***

S_DISC_U	Frequency	Percent
Non-blank	966	100.00

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

***HCUP Summary Statistics Report: NEDS 2007 - Hospital File***  
***Frequency Distribution for S\_HOSP\_U***

<b>S_HOSP_U</b>	<b>Frequency</b>	<b>Percent</b>
Non-blank	966	100.00

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Frequency Distribution for TOTAL\_EDVISITS***

TOTAL_EDVISITS	Frequency	Percent
Non-blank	966	100.00

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

***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Frequency Distribution for YEAR***

YEAR	Frequency	Percent
2007	966	100.00

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

**HCUP Summary Statistics Report: NEDS 2007 - Hospital File**  
**Univariates of Selected Continuous Data Elements**

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

Moments			
N	966	Sum Weights	966
Mean	4.77812937	Sum Observations	4615.67297
Std Deviation	1.79273694	Variance	3.21390575
Skewness	6.62334524	Kurtosis	72.8091236
Uncorrected SS	25155.7016	Corrected SS	3101.41905
Coeff Variation	37.5196401	Std Error Mean	0.05768037

Basic Statistical Measures			
Location		Variability	
Mean	4.778129	Std Deviation	1.79274
Median	4.707033	Variance	3.21391
Mode	5.232553	Range	26.49940
		Interquartile Range	1.64362

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	82.83806	Pr >  t	<.0001
Sign	M	483	Pr >=  M	<.0001
Signed Rank	S	233530.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	27.52544
99%	8.42528
95%	6.57537
90%	5.88672
75% Q3	5.36643
50% Median	4.70703
25% Q1	3.72282

**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 2007 - Hospital File  
Univariates of Selected Continuous Data Elements***

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

<b>Quantiles (Definition 5)</b>	
<b>Quantile</b>	<b>Estimate</b>
<b>10%</b>	3.12848
<b>5%</b>	2.95541
<b>1%</b>	2.74018
<b>0% Min</b>	1.02604

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

**HCUP Summary Statistics Report: NEDS 2007 - Hospital File**  
**Univariates of Selected Continuous Data Elements**

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

Moments			
N	966	Sum Weights	966
Mean	4.97826087	Sum Observations	4809
Std Deviation	0.98062295	Variance	0.96162138
Skewness	6.69317659	Kurtosis	69.6277471
Uncorrected SS	24868.4212	Corrected SS	927.96463
Coeff Variation	19.698103	Std Error Mean	0.03155103

Basic Statistical Measures			
Location		Variability	
Mean	4.978261	Std Deviation	0.98062
Median	4.935484	Variance	0.96162
Mode	5.000000	Range	16.50000
		Interquartile Range	0.14228

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	157.7844	Pr >  t	<.0001
Sign	M	483	Pr >=  M	<.0001
Signed Rank	S	233530.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	17.50000
99%	8.81818
95%	5.00000
90%	5.00000
75% Q3	4.97561
50% Median	4.93548
25% Q1	4.83333

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

***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Univariates of Selected Continuous Data Elements***

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

<b>Quantiles (Definition 5)</b>	
<b>Quantile</b>	<b>Estimate</b>
<b>10%</b>	4.57143
<b>5%</b>	4.42857
<b>1%</b>	3.00000
<b>0% Min</b>	1.00000

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**HCUP Summary Statistics Report: NEDS 2007 - Hospital File**  
**Univariates of Selected Continuous Data Elements**

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

Moments			
N	966	Sum Weights	966
Mean	2284635.88	Sum Observations	2206958258
Std Deviation	1444832.01	Variance	2.08754E12
Skewness	0.63859482	Kurtosis	-0.5583424
Uncorrected SS	7.05657E15	Corrected SS	2.01448E15
Coeff Variation	63.2412377	Std Error Mean	46486.7078

Basic Statistical Measures			
Location		Variability	
Mean	2284636	Std Deviation	1444832
Median	1929403	Variance	2.08754E12
Mode	1208165	Range	5693435
		Interquartile Range	2218034

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	49.146	Pr >  t	<.0001
Sign	M	483	Pr >=  M	<.0001
Signed Rank	S	233530.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	5754388
99%	5754388
95%	4692441
90%	4642521
75% Q3	3426199
50% Median	1929403
25% Q1	1208165

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***HCUP Summary Statistics Report: NEDS 2007 - 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>Quantile</b>	<b>Estimate</b>
<b>10%</b>	661935
<b>5%</b>	475681
<b>1%</b>	206215
<b>0% Min</b>	60953

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**HCUP Summary Statistics Report: NEDS 2007 - Hospital File**  
**Univariates of Selected Continuous Data Elements**

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

Moments			
N	966	Sum Weights	966
Mean	117.641822	Sum Observations	113642
Std Deviation	67.5301051	Variance	4560.3151
Skewness	0.12379506	Kurtosis	-1.1980806
Uncorrected SS	17769756	Corrected SS	4400704.07
Coeff Variation	57.4031446	Std Error Mean	2.17274552

Basic Statistical Measures			
Location		Variability	
Mean	117.6418	Std Deviation	67.53011
Median	108.5000	Variance	4560
Mode	244.0000	Range	242.00000
		Interquartile Range	119.00000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	54.14432	Pr >  t	<.0001
Sign	M	483	Pr >=  M	<.0001
Signed Rank	S	233530.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	244.0
99%	244.0
95%	244.0
90%	204.0
75% Q3	181.0
50% Median	108.5
25% Q1	62.0

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Univariates of Selected Continuous Data Elements***

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

<b>Quantiles (Definition 5)</b>	
<b>Quantile</b>	<b>Estimate</b>
<b>10%</b>	31.0
<b>5%</b>	21.0
<b>1%</b>	6.0
<b>0% Min</b>	2.0

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**HCUP Summary Statistics Report: NEDS 2007 - Hospital File**  
**Univariates of Selected Continuous Data Elements**

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

Moments			
N	966	Sum Weights	966
Mean	508520.672	Sum Observations	491230969
Std Deviation	322713.286	Variance	1.04144E11
Skewness	0.48800544	Kurtosis	-0.9307763
Uncorrected SS	3.503E14	Corrected SS	1.00499E14
Coeff Variation	63.4611932	Std Error Mean	10383.1298

Basic Statistical Measures			
Location		Variability	
Mean	508520.7	Std Deviation	322713
Median	452001.0	Variance	1.04144E11
Mode	230894.0	Range	1188074
		Interquartile Range	565691

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	48.97566	Pr >  t	<.0001
Sign	M	483	Pr >=  M	<.0001
Signed Rank	S	233530.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	1204883
99%	1204883
95%	1123950
90%	994830
75% Q3	796585
50% Median	452001
25% Q1	230894

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Univariates of Selected Continuous Data Elements***

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

<b>Quantiles (Definition 5)</b>	
<b>Quantile</b>	<b>Estimate</b>
<b>10%</b>	129418
<b>5%</b>	111209
<b>1%</b>	40968
<b>0% Min</b>	16809

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**HCUP Summary Statistics Report: NEDS 2007 - Hospital File**  
**Univariates of Selected Continuous Data Elements**

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

Moments			
N	966	Sum Weights	966
Mean	23.7453416	Sum Observations	22938
Std Deviation	13.6415	Variance	186.090522
Skewness	0.12718745	Kurtosis	-1.2281391
Uncorrected SS	724248	Corrected SS	179577.354
Coeff Variation	57.449163	Std Error Mean	0.43890807

Basic Statistical Measures			
Location		Variability	
Mean	23.74534	Std Deviation	13.64150
Median	22.00000	Variance	186.09052
Mode	16.00000	Range	47.00000
		Interquartile Range	26.00000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	54.10095	Pr >  t	<.0001
Sign	M	483	Pr >=  M	<.0001
Signed Rank	S	233530.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	49
99%	49
95%	49
90%	41
75% Q3	37
50% Median	22
25% Q1	11

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File  
Univariates of Selected Continuous Data Elements***

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

<b>Quantiles (Definition 5)</b>	
<b>Quantile</b>	<b>Estimate</b>
<b>10%</b>	6
<b>5%</b>	4
<b>1%</b>	2
<b>0% Min</b>	2

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**HCUP Summary Statistics Report: NEDS 2007 - Hospital File**  
**Univariates of Selected Continuous Data Elements**

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

Moments			
N	966	Sum Weights	966
Mean	27565.1377	Sum Observations	26627923
Std Deviation	25503.5287	Variance	650429977
Skewness	2.83692864	Kurtosis	20.3857227
Uncorrected SS	1.36167E12	Corrected SS	6.27665E11
Coeff Variation	92.5209553	Std Error Mean	820.562586

Basic Statistical Measures			
Location		Variability	
Mean	27565.14	Std Deviation	25504
Median	21935.00	Variance	650429977
Mode	2824.00	Range	321712
		Interquartile Range	29094

**Note:** The mode displayed is the smallest of 9 modes with a count of 2.

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	33.59297	Pr >  t	<.0001
Sign	M	483	Pr >=  M	<.0001
Signed Rank	S	233530.5	Pr >=  S	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	321909
99%	112100
95%	72562
90%	56405
75% Q3	38581
50% Median	21935
25% Q1	9487

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***HCUP Summary Statistics Report: NEDS 2007 - Hospital File***  
***Univariates of Selected Continuous Data Elements***

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

<b>Quantiles (Definition 5)</b>	
<b>Quantile</b>	<b>Estimate</b>
<b>10%</b>	3199
<b>5%</b>	1523
<b>1%</b>	722
<b>0% Min</b>	197

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