HCUP Summary Statistics Report: NIS 2010 - Hospital File
Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
DISCWT : Weight to discharges in AHA universe	1,051	0	3.71	18.68	4.95	0.74
HFIPSSTCO : Hospital FIPS state/county code	614	437	4,003.00	55,141.00	26,924.83	16,375.01
H_CONTRL : Control/ownership of hospital	1,040	11	1.00	3.00	2.00	0.65
HOSPID : HCUP hospital identification number	1,051	0	2,003.00	56,025.00	29,779.57	15,378.75
HOSPSTCO : Hospital modified FIPS state/county code	614	437	4,003.00	55,141.00	26,917.01	16,368.40
HOSPWT : Weight to hospitals in AHA universe	1,051	0	4.43	5.00	4.88	0.11
HOSP_BEDSIZE : Bed size of hospital (STRATA)	1,040	11	1.00	3.00	1.85	0.86
HOSP_CONTROL : Control/ownership of hospital (STRATA)	1,040	11	0.00	4.00	1.55	1.43
HOSP_LOCATION : Location (urban/rural) of hospital	1,040	11	0.00	1.00	0.60	0.49
HOSP_LOCTEACH : Location/teaching status of hospital (STRATA)	1,040	11	1.00	3.00	1.77	0.71
HOSP_REGION : Region of hospital (STRATA)	1,051	0	1.00	4.00	2.65	0.92
HOSP_TEACH : Teaching status of hospital	1,040	11	0.00	1.00	0.18	0.38
NIS_STRATUM : Stratum used to sample hospital	1,051	0	1,011.00	4,413.00	2,819.96	984.73
N_DISC_U : Number of AHA universe discharges in NIS_STRATUM	1,051	0	22,646.00	4,245,921.00	716,059.08	867,547.98
N_HOSP_U : Number of AHA universe hospitals in NIS_STRATUM	1,051	0	14.00	304.00	126.03	80.90
S_DISC_U : Number of sample discharges in NIS_STRATUM	1,051	0	3,637.00	790,776.00	143,060.07	165,291.85
S_HOSP_U : Number of sample hospitals in NIS_STRATUM	1,051	0	3.00	61.00	25.63	16.19
TOTAL_DISC : Total number of discharges from this hospital in the NIS	1,051	0	13.00	70,530.00	7,421.92	9,538.00
YEAR : Calendar Year	1,051	0	2,010.00	2,010.00	2,010.00	0.00
HOSP_RNPCT : Percentage of RN among licensed nurses-H	959	92	20.00	100.00	87.34	12.26
HOSP_RNFTEAPD : RN FTEs per 1000 adjusted patient days-H	965	86	0.10	10.90	3.47	1.76
HOSP_LPNFTEAPD : LPN FTEs per 1000 adjusted patient days-H	965	86	0.00	3.80	0.45	0.50

(Continued)

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
HOSP_NAFTEAPD : Nurse aides per 1000 adjusted patient days-H	962	89	0.00	3.80	0.95	0.61
HOSP_OPSURGPCT : Percentage of all surgeries performed in outpatient setting-H	948	103	0.00	100.00	70.10	16.44
HOSP_MHSMEMBER : Hospital is part of multiple hospital system-H	937	114	0.00	1.00	0.59	0.49
HOSP_MHSCLUSTER : AHA multiple hospital system cluster code-H	550	501	1.00	6.00	3.48	1.17

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for AHAID

AHAID	Frequency	Percent of Total
Blank	437	41.58%
Non-blank	614	58.42%

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

HOSPADDR	Frequency	Percent of Total
Blank	456	43.39%
Non-blank	595	56.61%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSPCITY

HOSPCITY	Frequency	Percent of Total
Blank	456	43.39%
Non-blank	595	56.61%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSPNAME

HOSPNAME	Frequency	Percent of Total
Blank	456	43.39%
Non-blank	595	56.61%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSPST

HOSPST	Frequency	Percent of Total
AK	<= 10	*.**%
AR	19	1.81%
AZ	15	1.43%
CA	76	7.23%
CO	19	1.81%
CT	<= 10	*.**%
FL	46	4.38%
GA	42	4.00%
HI	<= 10	*.**%
IA	26	2.47%
IL	44	4.19%
IN	27	2.57%
KS	27	2.57%
KY	23	2.19%
LA	26	2.47%
MA	14	1.33%
MD	<= 10	*.**%
ME	<= 10	*.**%
MI	27	2.57%
MN	30	2.85%
MO	27	2.57%
MS	26	2.47%
MT	<= 10	*.**%
NC	27	2.57%
NE	18	1.71%
NJ	14	1.33%
NM	<= 10	*.**%
NV	11	1.05%
NY	42	4.00%
OH	38	3.62%
OK	33	3.14%
OR	14	1.33%
PA	41	3.90%
RI	<= 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: NIS 2010 - Hospital File
Frequency Distribution for HOSPST

HOSPST	Frequency	Percent of Total
SC	<= 10	*.**%
SD	<= 10	*.**%
TN	26	2.47%
TX	96	9.13%
UT	<= 10	*.**%
VA	19	1.81%
VT	<= 10	*.**%
WA	19	1.81%
WI	32	3.04%
WV	16	1.52%
WY	<= 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: NIS 2010 - Hospital File
Frequency Distribution for HOSPZIP

HOSPZIP	Frequency	Percent of Total
Blank	456	43.39%
Non-blank	595	56.61%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSP_BEDSIZE

HOSP_BEDSIZE	Frequency	Percent of Total
.: Missing	11	1.05%
1: Small	479	45.58%
2: Medium	243	23.12%
3: Large	318	30.26%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSP_CONTROL

HOSP_CONTROL	Frequency	Percent of Total
.: Missing	11	1.05%
0: Government or private (collapsed category)	364	34.63%
1: Government, non-federal (public)	182	17.32%
2: Private, not-for-profit (voluntary)	187	17.79%
3: Private, investor-owned (proprietary)	173	16.46%
4: Private (collapsed category)	134	12.75%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSP_LOCATION

HOSP_LOCATION	Frequency	Percent of Total
.: Missing	11	1.05%
0: Rural	413	39.30%
1: Urban	627	59.66%

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

HOSP_LOCTEACH	Frequency	Percent of Total
.: Missing	11	1.05%
1: Rural	413	39.30%
2: Urban nonteaching	454	43.20%
3: Urban teaching	173	16.46%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSP_MHSCLUSTER

HOSP_MHSCLUSTER	Frequency	Percent of Total
.: Missing	501	47.67%
1: Centralized Health System	47	4.47%
2: Centralized Physician/Insurance Health System	51	4.85%
3: Moderately Centralized Health System	149	14.18%
4: Decentralized Health System	206	19.60%
5: Independent Hospital System	87	8.28%
6: Unassigned	<= 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: NIS 2010 - Hospital File
Frequency Distribution for HOSP_MHSMEMBER

HOSP_MHSMEMBER	Frequency	Percent of Total
.: Missing	114	10.85%
0: Hospital is not a member of a multi-hospital system	387	36.82%
1: Hospital is a member of a multi-hospital system	550	52.33%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSP_REGION

HOSP_REGION	Frequency	Percent of Total
1: Northeast	131	12.46%
2: Midwest	306	29.12%
3: South	418	39.77%
4: West	196	18.65%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for HOSP_TEACH

HOSP_TEACH	Frequency	Percent of Total
.: Missing	11	1.05%
0: Nonteaching	857	81.54%
1: Teaching	183	17.41%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for H_CONTRL

H_CONTRL	Frequency	Percent of Total
.: Missing	11	1.05%
1: Government, non-federal (public)	221	21.03%
2: Private, not-for-profit (voluntary)	602	57.28%
3: Private, investor-owned (proprietary)	217	20.65%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for IDNUMBER

IDNUMBER	Frequency	Percent of Total
Blank	437	41.58%
Non-blank	614	58.42%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
1011	13	1.24%
1012	<= 10	*.**%
1013	<= 10	*.**%
1021	24	2.28%
1022	13	1.24%
1023	19	1.81%
1031	14	1.33%
1032	14	1.33%
1033	16	1.52%
2021	55	5.23%
2022	24	2.28%
2023	26	2.47%
2031	18	1.71%
2032	12	1.14%
2033	18	1.71%
2111	39	3.71%
2112	<= 10	*.**%
2113	<= 10	*.**%
2411	56	5.33%
2412	<= 10	*.**%
2413	33	3.14%
3031	16	1.52%
3032	17	1.62%
3033	23	2.19%
3111	36	3.43%
3112	13	1.24%
3113	11	1.05%
3121	13	1.24%
3122	<= 10	*.**%
3123	<= 10	*.**%
3211	29	2.76%
3212	14	1.33%
3213	24	2.28%
3221	28	2.66%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
3222	19	1.81%
3223	22	2.09%
3311	14	1.33%
3312	<= 10	*.**%
3313	17	1.62%
3321	61	5.80%
3322	19	1.81%
3323	19	1.81%
4031	<= 10	*.**%
4032	<= 10	*.**%
4033	15	1.43%
4111	13	1.24%
4112	<= 10	*.**%
4113	<= 10	*.**%
4121	<= 10	*.**%
4122	<= 10	*.**%
4123	<= 10	*.**%
4221	14	1.33%
4222	13	1.24%
4223	25	2.38%
4321	16	1.52%
4322	11	1.05%
4323	<= 10	*.**%
4411	<= 10	*.**%
4412	17	1.62%
4413	11	1.05%

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Univariates of Selected Continuous Data Elements

Variable: DISCWT (Weight to discharges in AHA universe)

Moments			
N	1051	Sum Weights	1051
Mean	4.95102749	Sum Observations	5203.5299
Std Deviation	0.73810172	Variance	0.54479415
Skewness	7.36828685	Kurtosis	122.85139
Uncorrected SS	26334.8534	Corrected SS	572.033862
Coeff Variation	14.9080514	Std Error Mean	0.02276747

Basic Statistical Measures			
Location		Variability	
Mean	4.951027	Std Deviation	0.73810
Median	4.987040	Variance	0.54479
Mode	4.671227	Range	14.97912
		Interquartile Range	0.62170

The mode displayed is the smallest of 2 modes with a count of 56.

Tests for Location: Mu0=0				
Test		Statistic	p Value	
Student's t	t	217.4605	Pr > |t|	<.0001
Sign	M	525.5	Pr >= |M|	<.0001
Signed Rank	S	276413	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	18.68491
99%	6.91998
95%	5.95149
90%	5.53247
75% Q3	5.19506
50% Median	4.98704
25% Q1	4.57336
10%	4.23714
5%	4.06945
1%	3.92388
0% Min	3.70579

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Univariates of Selected Continuous Data Elements

Variable: HOSPWT (Weight to hospitals in AHA universe)

Moments			
N	1051	Sum Weights	1051
Mean	4.88487155	Sum Observations	5134
Std Deviation	0.11399576	Variance	0.01299503
Skewness	-1.2041528	Kurtosis	1.12152638
Uncorrected SS	25092.5753	Corrected SS	13.6447858
Coeff Variation	2.33364915	Std Error Mean	0.00351631

Basic Statistical Measures			
Location		Variability	
Mean	4.884872	Std Deviation	0.11400
Median	4.939394	Variance	0.01300
Mode	5.000000	Range	0.57143
		Interquartile Range	0.17604

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	1389.203	Pr > |t|	<.0001
Sign	M	525.5	Pr >= |M|	<.0001
Signed Rank	S	276413	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	5.00000
99%	5.00000
95%	5.00000
90%	5.00000
75% Q3	4.96552
50% Median	4.93939
25% Q1	4.78947
10%	4.71429
5%	4.66667
1%	4.55556
0% Min	4.42857

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Univariates of Selected Continuous Data Elements

Variable: N_DISC_U (Number of AHA universe discharges in NIS_STRATUM)

Moments			
N	1051	Sum Weights	1051
Mean	716059.079	Sum Observations	752578092
Std Deviation	867547.976	Variance	7.52639E11
Skewness	2.13636563	Kurtosis	4.7593423
Uncorrected SS	1.32916E15	Corrected SS	7.90271E14
Coeff Variation	121.155922	Std Error Mean	26760.3718

Basic Statistical Measures			
Location		Variability	
Mean	716059.1	Std Deviation	867548
Median	350939.0	Variance	7.52639E11
Mode	401724.0	Range	4223275
		Interquartile Range	668512

Tests for Location: Mu0=0				
Test		Statistic	p Value	
Student's t	t	26.75819	Pr > |t|	<.0001
Sign	M	525.5	Pr >= |M|	<.0001
Signed Rank	S	276413	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	4245921
99%	4245921
95%	2847227
90%	1924513
75% Q3	804782
50% Median	350939
25% Q1	136270
10%	100133
5%	50207
1%	25801
0% Min	22646

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

HCUP Summary Statistics Report: NIS 2010 - Hospital File
Univariates of Selected Continuous Data Elements

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

Moments			
N	1051	Sum Weights	1051
Mean	126.029496	Sum Observations	132457
Std Deviation	80.9041884	Variance	6545.4877
Skewness	1.02900983	Kurtosis	-0.1424751
Uncorrected SS	23566251	Corrected SS	6872762.09
Coeff Variation	64.1946458	Std Error Mean	2.49556938

Basic Statistical Measures			
Location		Variability	
Mean	126.0295	Std Deviation	80.90419
Median	91.0000	Variance	6545
Mode	304.0000	Range	290.00000
		Interquartile Range	97.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	50.5013	Pr > |t|	<.0001
Sign	M	525.5	Pr >= |M|	<.0001
Signed Rank	S	276413	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	304
99%	304
95%	304
90%	277
75% Q3	163
50% Median	91
25% Q1	66
10%	46
5%	38
1%	23
0% Min	14

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

Variable: S_DISC_U (Number of sample discharges in NIS_STRATUM)

Moments			
N	1051	Sum Weights	1051
Mean	143060.074	Sum Observations	150356138
Std Deviation	165291.853	Variance	2.73214E10
Skewness	1.96926288	Kurtosis	3.89344376
Uncorrected SS	5.01974E13	Corrected SS	2.86875E13
Coeff Variation	115.54017	Std Error Mean	5098.59001

Basic Statistical Measures			
Location		Variability	
Mean	143060.1	Std Deviation	165292
Median	79857.0	Variance	2.73214E10
Mode	84786.0	Range	787139
		Interquartile Range	140175

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	28.05875	Pr > |t|	<.0001
Sign	M	525.5	Pr >= |M|	<.0001
Signed Rank	S	276413	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	790776
99%	790776
95%	522253
90%	379779
75% Q3	173132
50% Median	79857
25% Q1	32957
10%	20083
5%	10175
1%	5710
0% Min	3637

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

Variable: S_HOSP_U (Number of sample hospitals in NIS_STRATUM)

Moments			
N	1051	Sum Weights	1051
Mean	25.6279734	Sum Observations	26935
Std Deviation	16.1909892	Variance	262.148131
Skewness	1.02709866	Kurtosis	-0.151015
Uncorrected SS	965545	Corrected SS	275255.538
Coeff Variation	63.1770174	Std Error Mean	0.49942701

Basic Statistical Measures			
Location		Variability	
Mean	25.62797	Std Deviation	16.19099
Median	19.00000	Variance	262.14813
Mode	13.00000	Range	58.00000
		Interquartile Range	19.00000

Tests for Location: Mu0=0				
Test		Statistic		p Value
Student's t	t	51.31475	Pr > |t|	<.0001
Sign	M	525.5	Pr >= |M|	<.0001
Signed Rank	S	276413	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	61
99%	61
95%	61
90%	56
75% Q3	33
50% Median	19
25% Q1	14
10%	10
5%	8
1%	5
0% Min	3

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