HCUP Summary Statistics Report: NIS 1997 - Nis97wt File Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
STRATUM: H:Stratum used to post-stratify hospital	1012	0	1111.00	4332.00	2796.71	966.43
N_HOSP_U: H:Num. universe hospitals in STRATUM	1012	0	2.00	278.00	113.25	72.78
N_DISC_U: H:Num. universe discharges in STRATUM	1012	0	3307.00	2978397.0	596372.13	644221.50
N_HOSP_F: H:Num. frame state hospitals in STRATUM	1012	0	2.00	142.00	56.36	39.44
S_HOSP_U: H:Num. sample hospitals in STRATUM	1012	0	2.00	58.00	22.16	14.36
S_DISC_U: H:Num. sample discharges in STRATUM	1012	0	1090.00	622661.00	119141.39	132110.51
N_DISC_F: H:Num. frame state dischgs in STRATUM	1012	0	2360.00	1953881.0	348852.61	418580.64
HOSPWT_U: H:Weight to hosps in the universe	1012	0	1.00	9.00	5.05	0.83
HOSPWT_F: H:Weight to hosps in the frame states	1012	0	1.00	6.80	2.68	1.26
H_REGION: H:Region of hospital	1012	0	1.00	4.00	2.59	0.96
YEAR : Calendar year	1012	0	97.00	97.00	97.00	0.00
H_CONTRL: H:Control/ownership of hospital	1010	2	1.00	3.00	1.92	0.63
H_LOCTCH: H:Location/teaching status of hospital	1010	2	1.00	3.00	1.71	0.70
H_BEDSZ: H:Bedsize of hospital	1010	2	1.00	3.00	1.80	0.81
HOSPID : HCUP hospital ID number (SSHHH)	1012	0	4004.00	55175.00	25370.67	15893.60
DISCWT_U: H:Weight to discharges in universe	1012	0	0.97	38.60	5.24	1.78
DISCWT_F: H:Weight to dschgs in the frame states	1012	0	0.97	22.78	2.82	1.51
H_LOC: H:Location (urban/rural) of hospital	1010	2	0.00	1.00	0.58	0.49
H_TCH: H:Teaching status of hospital	1010	2	0.00	1.00	0.14	0.35
TOTDSCHG: H:Total hospital discharges	1012	0	17.00	64476.00	7063.66	8214.64
STRAT_ST: H:Stratum for state-specific weights	1012	0	1111.00	4332.00	2796.88	964.83
N_HOSP_S: H:Num. state's hospitals in STRAT_ST	1012	0	2.00	65.00	20.49	16.03
N_DISC_S: H:Num. state's discharges in STRAT_ST	1012	0	1770.00	1068684.0	138662.99	188752.55
S_HOSP_S: H:Num. sample hospitals in STRAT_ST	1012	0	2.00	25.00	8.13	6.02
S_DISC_S: H:Num. sample discharges in STRAT_ST	1012	0	1016.00	266014.00	46927.62	55502.24
HOSPWT_S: H:Weight to hosps in the state	1012	0	1.00	10.33	2.68	1.44
DISCWT_S: H:Weight to discharges in state	1012	0	0.92	45.48	2.97	2.33

HCUP Summary Statistics Report: NIS 1997 - Nis97wt File Frequency Distribution for AHAID

AHAID	Frequency	Percent of Total
Blank	278	27.47
Non-Blank	734	72.53

_
2
J
_

HOSPADDR	Frequency	Percent of Total
Blank	279	27.57
Non-Blank	733	72.43

HOSPCITY	Frequency	Percent of Total
Blank	278	27.47
Non-Blank	734	72.53

5

HOSPNAME	Frequency	Percent of Total
Blank	278	27.47
Non-Blank	734	72.53

HOSPST	Frequency	Percent of Total
AZ	14	1.38
CA	107	10.57
CO	18	1.78
CT	<= 10	**.**
FL	117	11.56
GA	115	11.36
HI	<= 10	**.**
IA	52	5.14
IL	73	7.21
KS	62	6.13
MA	18	1.78
MD	35	3.46
MO	44	4.35
NJ	19	1.88
NY	56	5.53
OR	16	1.58
PA	52	5.14
SC	34	3.36
TN	64	6.32
UT	13	1.28
WA	20	1.98
WI	71	7.02

HOSPZIP	Frequency	Percent of Total
Blank	278	27.47
Non-Blank	734	72.53

H_BEDSZ	Frequency	Percent of Total
Missing	<= 10	**.**
1: Small	446	44.07
2: Medium	316	31.23
3: Large	248	24.51

HCUP Summary Statistics Report: NIS 1997 - Nis97wt File Frequency Distribution for H_CONTRL

H_CONTRL	Frequency	Percent of Total
.: Missing	<= 10	**.**
1: Government, non-federal (public)	245	24.21
2: Private, not-for-profit (voluntary)	598	59.09
3: Private, investor-owned (proprietary)	167	16.50

			10
1:54 Thursday,	July	14,	2005

H_LOC	Frequency	Percent of Total
Missing	<= 10	**.**
0: Rural	429	42.39
1: Urban	581	57.41

HCUP Summary Statistics Report: NIS 1997 - Nis97wt File Frequency Distribution for H_LOCTCH

H_LOCTCH	Frequency	Percent of Total
Missing	<= 10	**.**
1: Rural	429	42.39
2: Urban nonteach	440	43.48
3: Urban teaching	141	13.93

H_REGION	Frequency	Percent of Total
1: Northeast	154	15.22
2: Midwest	302	29.84
3: South	365	36.07
4: West	191	18.87

HCUP Summary Statistics Report: NIS 1997 - Nis97wt File Frequency Distribution for H_TCH

н_тсн	Frequency	Percent of Total
Missing	<= 10	**.**
0: Nonteach	867	85.67
1: Teaching	143	14.13

HCUP Summary Statistics Report: NIS 1997 - Nis97wt File Frequency Distribution for IDNUMBER

IDNUMBER	Frequency	Percent of Total
Blank	278	27.47
Non-Blank	734	72.53

		Percent
STRATUM	Frequency	of Total
1111	<= 10	**.**
1112	<= 10	**.**
1121	<= 10	**.**
1131	<= 10	**.**
1132	<= 10	**.**
1211	<= 10	**.**
1212	11	1.09
1213	<= 10	**.**
1221	15	1.48
1222	31	3.06
1223	19	1.88
1231	16	1.58
1232	12	1.19
1233	14	1.38
1321	<= 10	**.**
1322	<= 10	**.**
1332	<= 10	**.**
2111	51	5.04
2112	14	1.38
2113	<= 10	**.**
2121	<= 10	**.**
2122	<= 10	**.**
2132	<= 10	**.**
2133	<= 10	**.**
2211	58	5.73
2212	23	2.27
2213	18	1.78
2221	29	2.87
2222	25	2.47
2223	23	2.27
2231	12	1.19
2232	11	1.09
2233	<= 10	**.**
2311	<= 10	**.**

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

11:54 Thursday, July 14, 2005

		Percent
STRATUM	Frequency	of Total
2312	<= 10	**.**
2321	<= 10	**.**
2322	<= 10	**.**
2323	<= 10	**.**
3111	38	3.75
3112	17	1.68
3113	11	1.09
3121	12	1.19
3122	<= 10	**.**
3123	<= 10	**.**
3132	<= 10	**.**
3133	<= 10	**.**
3211	20	1.98
3212	16	1.58
3213	22	2.17
3221	22	2.17
3222	24	2.37
3223	34	3.36
3231	<= 10	**.**
3232	<= 10	**.**
3233	<= 10	**.**
3311	11	1.09
3312	13	1.28
3313	<= 10	**.**
3321	20	1.98
3322	27	2.67
3323	23	2.27
4111	28	2.77
4112	<= 10	**.**
4113	<= 10	**.**
4121	<= 10	**.**
4122	<= 10	**.**
4123	<= 10	**.**
4131	<= 10	**.**

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

		Percent of
STRATUM	Frequency	Total
4132	<= 10	**.**
4211	18	1.78
4212	<= 10	**.**
4213	<= 10	**.**
4221	17	1.68
4222	19	1.88
4223	19	1.88
4231	<= 10	**.**
4232	<= 10	**.**
4233	<= 10	**.**
4311	<= 10	**.**
4312	<= 10	**.**
4321	14	1.38
4322	11	1.09
4323	<= 10	**.**
4331	<= 10	**.**
4332	<= 10	**.**

11:54 Thursday, July 14, 2005

		_
		Percent of
STRAT_ST	Frequency	Total
1111	<= 10	**.**
1112	<= 10	**.**
1211	11	1.09
1212	11	1.09
1213	<= 10	**.**
1221	18	1.78
1222	35	3.46
1223	18	1.78
1231	18	1.78
1232	14	1.38
1233	15	1.48
1332	<= 10	**.**
2111	50	4.94
2112	14	1.38
2113	<= 10	**.**
2121	<= 10	**.**
2211	62	6.13
2212	25	2.47
2213	20	1.98
2221	33	3.26
2222	30	2.96
2223	24	2.37
2231	11	1.09
2232	14	1.38
2233	<= 10	**.**
2321	<= 10	**.**
2323	<= 10	**.**
3111	38	3.75
3112	16	1.58
3113	<= 10	**.**
3121	12	1.19
3122	<= 10	**.**
3123	<= 10	**.**
3211	21	2.08

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

		Percent
STRAT_ST	Frequency	of Total
3212	18	1.78
3213	25	2.47
3221	21	2.08
3222	28	2.77
3223	35	3.46
3231	<= 10	** **
3232	14	1.38
3233	<= 10	**.**
3311	<= 10	**.**
3312	11	1.09
3313	<= 10	**.**
3321	20	1.98
3322	27	2.67
3323	21	2.08
4111	27	2.67
4112	<= 10	**.**
4121	<= 10	**.**
4122	<= 10	**.**
4123	<= 10	**.**
4131	<= 10	**.**
4132	<= 10	**.**
4211	22	2.17
4212	12	1.19
4213	<= 10	**.**
4221	18	1.78
4222	27	2.67
4223	21	2.08
4231	<= 10	**.**
4232	<= 10	**.**
4233	<= 10	**.**
4321	12	1.19
4322	<= 10	**.**
4323	<= 10	**.**
4332	<= 10	**.**

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

The UNIVARIATE Procedure
Variable: DISCWT_U (H:Weight to discharges in universe)

Moments				
N	1012	Sum Weights	1012	
Mean	5.24031717	Sum Observations	5303.20097	
Std Deviation 1.7833406		Variance	3.18030368	
Skewness 9.5700725 Kurt		Kurtosis	151.439572	
Uncorrected SS 31005.7421		Corrected SS	3215.28702	
Coeff Variation	34.0311576	Std Error Mean	0.05605883	

	Basic Statistical Measures				
Location Variability					
Mean	5.240317	Std Deviation 1.78334			
Median	4.992267	Variance	3.18030		
Mode	4.713152	Range	37.62853		
		Interquartile Range	0.70909		

Tests for Location: Mu0=0				
Test	Statistic p Value			
Student's t	t 93.47889		Pr > t	<.0001
Sign	M	506	Pr >= M	<.0001
Signed Rank	S	256289	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	38.601287	
99%	9.650322	
95%	6.751575	
90%	6.636635	
75% Q3	5.365346	
50% Median	4.992267	
25% Q1	4.656258	
10%	4.211973	
5%	3.909848	

The UNIVARIATE Procedure Variable: DISCWT_U (H:Weight to discharges in universe)

Quantiles (Definition 5)		
Quantile Estimate		
1%	2.351634	
0% Min 0.972755		

The UNIVARIATE Procedure
Variable: HOSPWT_U (H:Weight to hosps in the universe)

	Moments			
N	1012	Sum Weights	1012	
Mean	5.05237154	Sum Observations	5113	
Std Deviation	0.8256151	Variance	0.68164029	
Skewness	-0.4816	Kurtosis	5.84271853	
Uncorrected SS	26521.914	Corrected SS	689.138337	
Coeff Variation	16.3411399	Std Error Mean	0.02595299	

	Basic Statistical Measures			
Loca	Location Variability			
Mean	Mean 5.052372 Std Deviation 0.8250		0.82562	
Median	4.920000	Variance	0.68164	
Mode	4.793103	Range 8.000		
		Interquartile Range	0.53008	

Tests for Location: Mu0=0				
Test	Statistic p Value			
Student's t	t 194.674		Pr > t	<.0001
Sign	M	506	Pr >= M	<.0001
Signed Rank	S	256289	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	9.00000	
99%	6.93750	
95%	6.60526	
90%	6.45000	
75% Q3	5.31579	
50% Median	4.92000	
25% Q1	4.78571	
10%	4.50000	
5%	4.21429	

The UNIVARIATE Procedure Variable: HOSPWT_U (H:Weight to hosps in the universe)

Quantiles (Definition 5)		
Quantile Estimate		
1%	1.66667	
0% Min 1.00000		

The UNIVARIATE Procedure
Variable: N_DISC_U (H:Num. universe discharges in STRATUM)

	Moments			
N	1012	Sum Weights	1012	
Mean	596372.125	Sum Observations	603528591	
Std Deviation	644221.504	Variance	4.15021E11	
Skewness	2.01970966	Kurtosis	4.27889715	
Uncorrected SS	7.79514E14	Corrected SS	4.19587E14	
Coeff Variation	108.02341	Std Error Mean	20250.9295	

Basic Statistical Measures			
Location Variability			
Mean	596372.1	Std Deviation 64422	
Median	272604.0	Variance	4.15021E11
Mode	272604.0	Range	2975090
		Interquartile Range	639566

Tests for Location: Mu0=0				
Test	Statistic p Value			
Student's t	t	29.44912	Pr > t	<.0001
Sign	M	506	Pr >= M	<.0001
Signed Rank	S	256289	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	2978397	
99%	2978397	
95%	1871745	
90%	1354013	
75% Q3	826928	
50% Median	272604	
25% Q1	187362	
10%	110950	
5%	66363	

The UNIVARIATE Procedure

Variable: N_DISC_U (H:Num. universe discharges in STRATUM)

Quantiles (Definition 5)		
Quantile Estimate		
1% 1458		
0% Min 3307		

The UNIVARIATE Procedure Variable: N_HOSP_U (H:Num. universe hospitals in STRATUM)

Moments				
N	1012	Sum Weights	1012	
Mean	113.249012	Sum Observations	114608	
Std Deviation	72.7757096	Variance	5296.30391	
Skewness	0.83319406	Kurtosis	0.00044583	
Uncorrected SS	18333806	Corrected SS	5354563.25	
Coeff Variation	64.2616729	Std Error Mean	2.28768483	

Basic Statistical Measures				
Location Variability				
Mean	113.2490	Std Deviation	72.77571	
Median	106.0000	Variance	5296	
Mode	111.0000	Range	276.00000	
		Interquartile Range	79.00000	

Tests for Location: Mu0=0					
Test	Statistic p Value				
Student's t	t	49.50376	Pr > t	<.0001	
Sign	M	506	Pr >= M	<.0001	
Signed Rank	S	256289	Pr >= S	<.0001	

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	278	
99%	278	
95%	278	
90%	243	
75% Q3	138	
50% Median	106	
25% Q1	59	
10%	37	
5%	13	

11:54 Thursday, July 14, 2005

The UNIVARIATE Procedure Variable: N_HOSP_U (H:Num. universe hospitals in STRATUM)

Quantiles (Definition 5)		
Quantile Estimate		
1%	5	
0% Min	2	

The UNIVARIATE Procedure
Variable: S_DISC_U (H:Num. sample discharges in STRATUM)

Moments			
N	1012	Sum Weights	1012
Mean	119141.392	Sum Observations	120571089
Std Deviation	132110.513	Variance	1.74532E10
Skewness	2.12752885	Kurtosis	4.92009421
Uncorrected SS	3.20102E13	Corrected SS	1.76452E13
Coeff Variation	110.885487	Std Error Mean	4152.85838

	Basic Statistical Measures				
Loca	Location Variability				
Mean	119141.4	Std Deviation	132111		
Median	57839.0	Variance	1.74532E10		
Mode	57839.0	Range	621571		
		Interquartile Range	138771		

Tests for Location: Mu0=0					
Test	Statistic p Value				
Student's t	t 28.68901		Pr > t	<.0001	
Sign	M	506	Pr >= M	<.0001	
Signed Rank	S	256289	Pr >= S	<.0001	

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	622661	
99%	622661	
95%	371475	
90%	289517	
75% Q3	173204	
50% Median	57839	
25% Q1	34433	
10%	20911	
5%	12543	

The UNIVARIATE Procedure

Variable: S_DISC_U (H:Num. sample discharges in STRATUM)

Quantiles (Definition 5)		
Quantile Estimate		
1%	4769	
0% Min	1090	

The UNIVARIATE Procedure
Variable: S_HOSP_U (H:Num. sample hospitals in STRATUM)

Moments			
N	1012	Sum Weights	1012
Mean	22.1600791	Sum Observations	22426
Std Deviation	14.3596612	Variance	206.199869
Skewness	1.02370754	Kurtosis	0.55237614
Uncorrected SS	705430	Corrected SS	208468.067
Coeff Variation	64.7996838	Std Error Mean	0.45139208

	Basic Statistical Measures			
Location Variability				
Mean	22.16008	Std Deviation	14.35966	
Median	19.00000	Variance	206.19987	
Mode	23.00000	Range	56.00000	
		Interquartile Range	16.00000	

Tests for Location: Mu0=0					
Test	Statistic		p Value		
Student's t	t	49.09275	Pr > t	<.0001	
Sign	M	506	Pr >= M	<.0001	
Signed Rank	S	256289	Pr >= S	<.0001	

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	58	
99%	58	
95%	58	
90%	51	
75% Q3	28	
50% Median	19	
25% Q1	12	
10%	7	
5%	3	

The UNIVARIATE Procedure

Variable: S_HOSP_U (H:Num. sample hospitals in STRATUM)

Quantiles (Definition 5)			
Quantile	Estimate		
1%	2		
0% Min	2		