HCUP Summary Statistics Report: NIS 1993 - Nis93wt File Means of Continuous Data Elements

Variable / Label		N				
Variable / Label	N	Miss	Minimum	Maximum	Mean	Std Dev
DISCWT_F: H:Weight to dschgs in the frame states	913	0	0.91	16.01	2.69	1.54
DISCWT_S: H:Weight to discharges in state	913	0	0.60	18.08	2.74	1.82
DISCWT_U: H:Weight to discharges in universe	913	0	1.02	37.95	5.95	3.01
HOSPID : HCUP-3 hospital ID number (SSHHH)	913	0	4012.00	55173.00	25226.33	15947.49
HOSPWT_F: H:Weight to hosps in the frame states	913	0	1.00	7.00	2.57	1.41
HOSPWT_S: H:Weight to hosps in the state	913	0	1.00	7.67	2.56	1.51
HOSPWT_U: H:Weight to hosps in the universe	913	0	1.00	19.14	5.82	2.70
H_BEDSZ: H:Bedsize of hospital	910	3	1.00	3.00	1.91	0.82
H_CONTRL: H:Control/ownership of hospital	910	3	1.00	3.00	1.90	0.58
H_LOC : H:Location (urban/rural) of hospital	910	3	0.00	1.00	0.63	0.48
H_LOCTCH: H:Location/teaching status of hospital	910	3	1.00	3.00	1.75	0.66
H_REGION: H:Region of hospital	913	0	1.00	4.00	2.48	1.01
H_TCH: H:Teaching status of hospital	910	3	0.00	1.00	0.13	0.34
N_DISC_F: H:Num. frame state dischgs in STRATUM	913	0	2756.00	1879743.0	371379.83	478140.77
N_DISC_S: H:Num. state's discharges in STRAT_ST	913	0	867.00	1195333.0	163208.88	220350.88
N_DISC_U: H:Num. universe discharges in STRATUM	913	0	3190.00	3123186.0	704674.73	797786.25
N_HOSP_F: H:Num. frame state hospitals in STRATUM	913	0	2.00	144.00	54.63	39.63
N_HOSP_S: H:Num. state's hospitals in STRAT_ST	913	0	2.00	78.00	23.04	17.74
N_HOSP_U: H:Num. universe hospitals in STRATUM	913	0	2.00	268.00	118.17	70.15
STRATUM : H:Stratum used to post-stratify hospital	913	0	1111.00	4323.00	2694.04	1014.40
STRAT_ST: H:Stratum for state-specific weights	913	0	1111.00	4322.00	2694.89	1013.71
S_DISC_S: H:Num. sample discharges in STRAT_ST	913	0	764.00	453619.00	65295.76	88652.65
S_DISC_U : H:Num. sample discharges in STRATUM	913	0	764.00	663125.00	139465.56	166274.15
S_HOSP_S: H:Num. sample hospitals in STRAT_ST	913	0	2.00	27.00	9.79	7.03
S_HOSP_U: H:Num. sample hospitals in STRATUM	913	0	2.00	52.00	22.09	14.20
TOTDSCHG: H:Total hospital discharges	913	0	4.00	58852.00	7162.08	7876.00
YEAR : Calendar year	913	0	93.00	93.00	93.00	0.00

HCUP Summary Statistics Report: NIS 1993 - Nis93wt File Frequency Distribution for AHAID

AHAID	Frequency	Percent of Total
Blank	124	13.58
Non-Blank	789	86.42

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HOSPADDR	Frequency	Percent of Total
Blank	124	13.58
Non-Blank	789	86.42

HOSPCITY	Frequency	Percent of Total
Blank	124	13.58
Non-Blank	789	86.42

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HOSPNAME	Frequency	Percent of Total
Blank	124	13.58
Non-Blank	789	86.42

HOSPST	E-10 are on or	Percent of Total
	Frequency	1 otal
AZ	13	1.42
CA	96	10.51
CO	28	3.07
CT	<= 10	**.**
FL	166	18.18
IA	70	7.67
IL	75	8.21
KS	72	7.89
MA	30	3.29
MD	40	4.38
NJ	20	2.19
NY	60	6.57
OR	19	2.08
PA	57	6.24
SC	52	5.70
WA	23	2.52
WI	85	9.31

HOSPZIP	Frequency	Percent of Total
Blank	124	13.58
Non-Blank	789	86.42

H_BEDSZ	Frequency	Percent of Total
.: Missing	<= 10	**.**
1: Small	352	38.55
2: Medium	291	31.87
3: Large	267	29.24

HCUP Summary Statistics Report: NIS 1993 - Nis93wt File Frequency Distribution for H_CONTRL

H_CONTRL	Frequency	Percent of Total
.: Missing	<= 10	** **
1: Government, non-federal (public)	202	22.12
2: Private, not-for-profit (voluntary)	593	64.95
3: Private, investor-owned (proprietary)	115	12.60

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H_LOC	Frequency	Percent of Total
.: Missing	<= 10	**.**
0: Rural	340	37.24
1: Urban	570	62.43

HCUP Summary Statistics Report: NIS 1993 - Nis93wt File Frequency Distribution for H_LOCTCH

H_LOCTCH	Frequency	Percent of Total
.: Missing	<= 10	**.**
1: Rural	340	37.24
2: Urban nonteaching	454	49.73
3: Urban teaching	116	12.71

H_REGION	Frequency	Percent of Total
1: Northeast	174	19.06
2: Midwest	302	33.08
3: South	258	28.26
4: West	179	19.61

н_тсн	Frequency	Percent of Total
.: Missing	<= 10	**.**
0: Nonteaching	790	86.53
1: Teaching	120	13.14

HCUP Summary Statistics Report: NIS 1993 - Nis93wt File Frequency Distribution for IDNUMBER

IDNUMBER	Frequency	Percent of Total
Blank	124	13.58
Non-Blank	789	86.42

		Percent
STRATUM	Frequency	of Total
1111	<= 10	**.**
1121	<= 10	**.**
1122	<= 10	**.**
1123	<= 10	**.**
1131	<= 10	**.**
1132	<= 10	**.**
1133	<= 10	**.**
1211	<= 10	**.**
1212	<= 10	**.**
1213	13	1.42
1221	15	1.64
1222	31	3.40
1223	33	3.61
1231	14	1.53
1232	15	1.64
1233	11	1.20
1321	<= 10	**.**
1322	<= 10	**.**
1323	<= 10	**.**
2111	48	5.26
2112	15	1.64
2113	<= 10	**.**
2121	<= 10	**.**
2122	<= 10	**.**
2132	<= 10	**.**
2133	<= 10	**.**
2211	52	5.70
2212	27	2.96
2213	19	2.08
2221	24	2.63
2222	28	3.07
2223	36	3.94
2231	<= 10	**.**
2232	11	1.20

		Percent
STRATUM	Frequency	Total
2233	<= 10	**.**
2311	<= 10	**.**
2312	<= 10	**.**
2321	<= 10	**.**
2322	<= 10	**.**
2323	<= 10	**.**
3111	14	1.53
3112	<= 10	**.**
3113	<= 10	**.**
3121	<= 10	**.**
3122	<= 10	**.**
3123	<= 10	**.**
3133	<= 10	**.**
3211	<= 10	**.**
3212	<= 10	**.**
3213	12	1.31
3221	20	2.19
3222	23	2.52
3223	40	4.38
3231	<= 10	**.**
3232	<= 10	**.**
3233	<= 10	**.**
3311	<= 10	**.**
3312	<= 10	**.**
3313	<= 10	**.**
3321	<= 10	**.**
3322	28	3.07
3323	20	2.19
4111	27	2.96
4112	<= 10	**.**
4113	<= 10	**.**
4121	<= 10	**.**
4122	<= 10	**.**
4123	<= 10	**.**

		Percent of
STRATUM	Frequency	Total
4131	<= 10	**.**
4132	<= 10	**.**
4211	21	2.30
4212	<= 10	**.**
4213	<= 10	**.**
4221	16	1.75
4222	23	2.52
4223	21	2.30
4231	<= 10	**.**
4232	<= 10	**.**
4233	<= 10	**.**
4312	<= 10	**.**
4321	11	1.20
4322	<= 10	**.**
4323	<= 10	**.**

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		Percent
STRAT_ST	Frequency	of Total
1111	<= 10	**.**
1122	<= 10	**.**
1132	<= 10	**.**
1133	<= 10	**.**
1211	11	1.20
1212	<= 10	**.**
1213	12	1.31
1221	17	1.86
1222	35	3.83
1223	35	3.83
1231	17	1.86
1232	16	1.75
1233	<= 10	**.**
1323	<= 10	**.**
2111	47	5.15
2112	15	1.64
2113	<= 10	**.**
2121	<= 10	**.**
2211	53	5.81
2212	29	3.18
2213	21	2.30
2221	25	2.74
2222	34	3.72
2223	36	3.94
2231	<= 10	**.**
2232	13	1.42
2233	11	1.20
2311	<= 10	**.**
2321	<= 10	**.**
2323	<= 10	**.**
3111	14	1.53
3112	<= 10	**.**
3113	<= 10	**.**
3121	<= 10	**.**

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		Percent
STRAT_ST	Frequency	of Total
3122	<= 10	**.**
3123	<= 10	**.**
3133	<= 10	**.**
3211	<= 10	**.**
3212	<= 10	**.**
3213	13	1.42
3221	21	2.30
3222	24	2.63
3223	42	4.60
3231	<= 10	**.**
3232	<= 10	**.**
3233	<= 10	**.**
3311	<= 10	**.**
3312	<= 10	**.**
3313	<= 10	**.**
3321	<= 10	**.**
3322	28	3.07
3323	18	1.97
4111	27	2.96
4112	<= 10	**.**
4121	<= 10	**.**
4122	<= 10	**.**
4123	<= 10	**.**
4131	<= 10	**.**
4132	<= 10	**.**
4211	20	2.19
4212	<= 10	**.**
4213	<= 10	**.**
4221	18	1.97
4222	26	2.85
4223	24	2.63
4231	<= 10	**.**
4232	<= 10	**.**
4312	<= 10	**.**

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HCUP Summary Statistics Report: NIS 1993 - Nis93wt File Frequency Distribution for STRAT_ST

STRAT_ST	Frequency	Percent of Total
4321	<= 10	**.**
4322	<= 10	**.**

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

Moments			
N	913	Sum Weights	913
Mean	5.95119419	Sum Observations	5433.4403
Std Deviation	3.01036721	Variance	9.06231075
Skewness	3.72593208	Kurtosis	20.5275258
Uncorrected SS	40600.2858	Corrected SS	8264.82741
Coeff Variation	50.5842544	Std Error Mean	0.09962861

Basic Statistical Measures					
Location Variability					
Mean	5.951194	Std Deviation	3.01037		
Median	4.998100	Variance	9.06231		
Mode	4.974500	Range	36.92760		
		Interquartile Range	1.28800		

Tests for Location: Mu0=0						
Test	Statistic p Value					
Student's t	t	59.73379	Pr > t	<.0001		
Sign	M	456.5	Pr >= M	<.0001		
Signed Rank	S	208620.5	Pr >= S	<.0001		

Quantiles (Definition 5)			
Quantile	Estimate		
100% Max	37.9462		
99%	18.9731		
95%	11.8588		
90%	7.7680		
75% Q3	5.9800		
50% Median	4.9981		
25% Q1	4.6920		
10%	4.3011		
5%	4.1040		

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

Quantiles (Definition 5)			
Quantile Estimate			
1%	1.8639		
0% Min	1.0186		

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

Moments					
N	913	Sum Weights	913		
Mean	5.81928248	Sum Observations	5313.0049		
Std Deviation	2.69792835	Variance	7.2788174		
Skewness	3.33192295	Kurtosis	11.7634796		
Uncorrected SS 37556.1578		Corrected SS	6638.28147		
Coeff Variation	46.361873	Std Error Mean	0.0892884		

	Basic Statistical Measures				
Loca	Location Variability				
Mean	5.819282	Std Deviation	2.69793		
Median	5.125000	Variance	7.27882		
Mode	5.000000	Range	18.14290		
		Interquartile Range	0.63410		

Tests for Location: Mu0=0						
Test	Statistic p Value					
Student's t	t	65.17401	Pr > t	<.0001		
Sign	M	456.5	Pr >= M	<.0001		
Signed Rank	S	208620.5	Pr >= S	<.0001		

Quantiles (Definition 5)				
Quantile	Estimate			
100% Max	19.1429			
99%	19.1429			
95%	11.6000			
90%	8.0000			
75% Q3	5.4762			
50% Median	5.1250			
25% Q1	4.8421			
10%	4.5000			
5%	4.3548			

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

Quantiles (Definition 5)			
Quantile Estimate			
1%	2.5000		
0% Min	1.0000		

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

Moments					
N	913	Sum Weights	913		
Mean	704674.726	Sum Observations	643368025		
Std Deviation	797786.251	Variance	6.36463E11		
Skewness	1.70193676	Kurtosis	2.07359552		
Uncorrected SS	1.03382E15	Corrected SS	5.80454E14		
Coeff Variation	113.213405	Std Error Mean	26402.8713		

Basic Statistical Measures					
Location Variability					
Mean	704674.7	Std Deviation	797786		
Median	323036.0	Variance	6.36463E11		
Mode	220050.0	Range	3119996		
		Interquartile Range	653159		

Tests for Location: Mu0=0						
Test	Statistic p Value					
Student's t	t	26.68932	Pr > t	<.0001		
Sign	M	456.5	Pr >= M	<.0001		
Signed Rank	S	208620.5	Pr >= S	<.0001		

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	3123186	
99%	3123186	
95%	2453126	
90%	1949530	
75% Q3	826054	
50% Median	323036	
25% Q1	172895	
10%	115185	
5%	67930	

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The UNIVARIATE Procedure

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

Quantiles (Definition 5)		
Quantile Estimate		
1%	14789	
0% Min	3190	

Moments			
N	913	Sum Weights	913
Mean	118.16977	Sum Observations	107889
Std Deviation	70.1531586	Variance	4921.46566
Skewness	0.49419329	Kurtosis	-0.5324583
Uncorrected SS	17237595	Corrected SS	4488376.69
Coeff Variation	59.3664172	Std Error Mean	2.32173068

	Basic Statistical Measures			
Loca	Location Variability			
Mean	118.1698	Std Deviation	70.15316	
Median	115.0000	Variance	4921	
Mode	115.0000	Range	266.00000	
		Interquartile Range	89.00000	

Tests for Location: Mu0=0				
Test	Statistic p Value			
Student's t	t	50.89728	Pr > t	<.0001
Sign	M	456.5	Pr >= M	<.0001
Signed Rank	S	208620.5	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	268	
99%	268	
95%	257	
90%	239	
75% Q3	149	
50% Median	115	
25% Q1	60	
10%	33	
5%	15	

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	913	Sum Weights	913	
Mean	139465.555	Sum Observations	127332052	
Std Deviation	166274.151	Variance	2.76471E10	
Skewness	1.77104926	Kurtosis	2.44211146	
Uncorrected SS	4.29726E13	Corrected SS	2.52141E13	
Coeff Variation	119.222377	Std Error Mean	5502.87122	

	Basic Statistical Measures			
Location Variability			y	
Mean	139465.6	Std Deviation	166274	
Median	60964.0	Variance	2.76471E10	
Mode	44236.0	Range 66236		
		Interquartile Range	146178	

Tests for Location: Mu0=0				
Test	Statistic p Value			
Student's t	t	25.34414	Pr > t	<.0001
Sign	M	456.5	Pr >= M	<.0001
Signed Rank	S	208620.5	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	663125	
99%	663125	
95%	452823	
90%	448675	
75% Q3	175090	
50% Median	60964	
25% Q1	28912	
10%	16436	
5%	8160	

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The UNIVARIATE Procedure

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

Quantiles (Definition 5)		
Quantile Estimate		
1%	3784	
0% Min 76		

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

Moments				
N	913	Sum Weights	913	
Mean	22.0930997	Sum Observations	20171	
Std Deviation	14.1961929	Variance	201.531893	
Skewness	0.55596395	Kurtosis	-0.5837276	
Uncorrected SS	629437	Corrected SS	183797.087	
Coeff Variation	64.2562299	Std Error Mean	0.46982541	

Basic Statistical Measures					
Location		Variability			
Mean	22.09310	Std Deviation	14.19619		
Median	21.00000	Variance	201.53189		
Mode	28.00000	Range	50.00000		
		Interquartile Range	21.00000		

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	47.02406	Pr > t	<.0001
Sign	M	456.5	Pr >= M	<.0001
Signed Rank	S	208620.5	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	52	
99%	52	
95%	52	
90%	48	
75% Q3	31	
50% Median	21	
25% Q1	10	
10%	5	
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	