HCUP Summary Statistics Report: NIS 1992 - Nis92wt File Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
DISCWT_F: H:Weight to dschgs in the frame states	856	0	0.00	10.48	2.16	1.24
DISCWT_S: H:Weight to discharges in state	856	0	0.00	10.42	2.16	1.39
DISCWT_U: H:Weight to discharges in universe	856	0	0.00	225.50	6.76	10.24
HOSPID: HCUP-3 hospital ID number (SSHHH)	856	0	4009.00	55172.00	23988.13	17068.64
HOSPWT_F: H:Weight to hosps in the frame states	856	0	0.00	8.50	2.07	1.21
HOSPWT_S: H:Weight to hosps in the state	856	0	0.00	9.00	2.07	1.34
HOSPWT_U: H:Weight to hosps in the universe	856	0	0.00	58.00	6.23	6.17
LOCTEACH: H:1=Rural,2=Urbn-nonteachn,3=Urbn-teachn	849	7	1.00	3.00	1.78	0.66
N_DISC_F: H:Num. frame state dischgs in STRATUM	838	18	3020.00	1529942.0	327422.08	385929.07
N_DISC_S: H:Num. state s discharges in STRAT_ST	838	18	2725.00	1280293.0	187172.72	245200.71
N_DISC_U : H:Num. universe discharges in STRATUM	838	18	9455.00	3369836.0	807384.74	888299.79
N_HOSP_F: H:Num. frame state hospitals in STRATUM	838	18	2.00	99.00	46.19	28.89
N_HOSP_S: H:Num. state s hospitals in STRAT_ST	838	18	2.00	83.00	25.57	18.42
N_HOSP_U: H:Num. universe hospitals in STRATUM	838	18	6.00	279.00	127.15	71.10
S_DISC_S: H:Num. sample discharges in STRAT_ST	838	18	1529.00	592678.00	94761.74	131735.12
S_DISC_U: H:Num. sample discharges in STRATUM	838	18	2879.00	592678.00	153233.06	170013.32
S_HOSP_S: H:Num. sample hospitals in STRAT_ST	838	18	2.00	43.00	14.34	11.40
S_HOSP_U: H:Num. sample hospitals in STRATUM	838	18	2.00	53.00	23.91	14.76
ST_BEDSZ: H:Bedsize category, nested w/in LOCTEACH	849	7	1.00	3.00	1.93	0.82
ST_OWNER : H:Ownership:1=Public,2=Priv NP,3=Priv FP	849	7	1.00	3.00	1.94	0.56
ST_REG: H:Census region: 1=NE, 2=NC, 3=S, 4=W	856	0	1.00	4.00	2.49	1.05
STRAT_ST: H:Stratum for state-specific weights	838	18	1121.00	4322.00	2688.07	1048.35
STRATUM: H:Stratum used to post-stratify hospital	838	18	1121.00	4323.00	2687.50	1047.73
TOTDSCHG: H:Total hospital discharges	856	0	52.00	60841.00	7238.02	7808.79
YEAR : Calendar year	856	0	92.00	92.00	92.00	0.00

		2

AHAID	Frequency	Percent of Total

HOSPST	Frequency	Percent of Total
AZ	15	1.75
CA	120	14.02
CO	32	3.74
FL	195	22.78
IA	107	12.50
IL	79	9.23
MA	44	5.14
NJ	33	3.86
PA	93	10.86
WA	30	3.50
WI	108	12.62

IDNUMBER	Frequency	Percent of Total

		Percent
STRATUM	Frequency	of Total
	18	2.10
1121	<= 10	**.**
1211	<= 10	**.**
1212	11	1.29
1213	13	1.52
1221	16	1.87
1222	28	3.27
1223	38	4.44
1231	13	1.52
1232	17	1.99
1233	14	1.64
1321	<= 10	**.**
1322	<= 10	**.**
2111	49	5.72
2112	16	1.87
2113	<= 10	**.**
2121	<= 10	**.**
2133	<= 10	**.**
2211	53	6.19
2212	27	3.15
2213	19	2.22
2221	20	2.34
2222	31	3.62
2223	38	4.44
2231	<= 10	**.**
2232	12	1.40
2233	<= 10	**.**
2312	<= 10	**.**
2322	<= 10	**.**
3111	<= 10	**.**
3121	<= 10	**.**
3122	<= 10	**.**
3123	<= 10	**.**
3211	<= 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
3212	<= 10	**.**
3213	<= 10	**.**
3221	12	1.40
3222	18	2.10
3223	40	4.67
3231	<= 10	**.**
3232	<= 10	**.**
3233	<= 10	**.**
3311	<= 10	**.**
3312	<= 10	**.**
3313	<= 10	**.**
3321	<= 10	**.**
3322	29	3.39
3323	19	2.22
4111	28	3.27
4112	<= 10	**.**
4113	<= 10	**.**
4121	<= 10	**.**
4122	<= 10	**.**
4123	<= 10	**.**
4131	<= 10	**.**
4132	<= 10	**.**
4211	20	2.34
4212	<= 10	**.**
4213	<= 10	**.**
4221	19	2.22
4222	24	2.80
4223	24	2.80
4231	<= 10	**.**
4232	<= 10	**.**
4233	<= 10	**.**
4312	<= 10	**.**
4321	11	1.29

STRATUM	Frequency	Percent of Total
4322	<= 10	**.**
4323	<= 10	**.**

		Percent
STRAT_ST	Frequency	of Total
	18	2.10
1121	<= 10	**.**
1211	<= 10	**.**
1212	11	1.29
1213	13	1.52
1221	17	1.99
1222	28	3.27
1223	38	4.44
1231	13	1.52
1232	17	1.99
1233	14	1.64
1321	<= 10	**.**
1322	<= 10	**.**
2111	49	5.72
2112	16	1.87
2121	<= 10	**.**
2211	53	6.19
2212	29	3.39
2213	21	2.45
2221	20	2.34
2222	31	3.62
2223	38	4.44
2231	<= 10	**.**
2232	13	1.52
2233	<= 10	**.**
2322	<= 10	**.**
3111	<= 10	**.**
3121	<= 10	**.**
3122	<= 10	**.**
3123	<= 10	**.**
3211	<= 10	**.**
3212	<= 10	**.**
3213	<= 10	**.**
3221	12	1.40

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

		Percent of
STRAT_ST	Frequency	Total
3222	18	2.10
3223	40	4.67
3231	<= 10	**.**
3232	<= 10	**.**
3233	<= 10	**.**
3311	<= 10	**.**
3312	<= 10	**.**
3313	<= 10	**.**
3321	<= 10	**.**
3322	29	3.39
3323	19	2.22
4111	28	3.27
4112	<= 10	**.**
4121	<= 10	**.**
4123	<= 10	**.**
4131	<= 10	**.**
4132	<= 10	**.**
4211	21	2.45
4212	<= 10	**.**
4213	<= 10	**.**
4221	18	2.10
4222	31	3.62
4223	27	3.15

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

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4231

4232

4312

4321

4322

HCUP Summary Statistics Report: NIS 1992 - Nis92wt File Frequency Distribution for ST_BEDSZ

ST_BEDSZ	Frequency	Percent of Total
.: Missing	<= 10	**.**
1: Small	317	37.03
2: Medium	271	31.66
3: Large	261	30.49

HCUP Summary Statistics Report: NIS 1992 - Nis92wt File Frequency Distribution for ST_OWNER

ST_OWNER	Frequency	Percent of Total
.: Missing	<= 10	**.**
1: Government, non-federal (public)	160	18.69
2: Private, not-for-profit (voluntary)	582	67.99
3: Private, investor-owned (proprietary)	107	12.50

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

Moments				
N	856	Sum Weights	856	
Mean	6.76227231	Sum Observations	5788.5051	
Std Deviation	10.2383658	Variance	104.824134	
Skewness	13.5703609	Kurtosis	254.483703	
Uncorrected SS	128768.082	Corrected SS	89624.6345	
Coeff Variation	151.404222	Std Error Mean	0.34994014	

	Basic Statistical Measures				
Location Variability					
Mean	6.762272	Std Deviation	10.23837		
Median	5.028400	Variance	104.82413		
Mode	4.452900	Range	225.49970		
		Interquartile Range	1.55160		

Tests for Location: Mu0=0						
Test	Statistic p Value					
Student's t	t	19.32408	Pr > t	<.0001		
Sign	M 419		Pr >= M	<.0001		
Signed Rank	S	175770.5	Pr >= S	<.0001		

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	225.4997	
99%	56.3749	
95%	9.9373	
90%	8.6130	
75% Q3	6.0255	
50% Median	5.0284	
25% Q1	4.4739	
10%	4.2489	
5%	4.1928	

HCUP Summary Statistics Report: NIS 1992 - Nis92wt File Univariates of Selected Continuous Data Elements

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

Quantiles (Definition 5)		
Quantile Estimate		
1%	0.0000	
0% Min	0.0000	

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

Moments				
N	856	Sum Weights	856	
Mean	6.23126145	Sum Observations	5333.9598	
Std Deviation	6.16636261	Variance	38.0240278	
Skewness	6.65286085	Kurtosis	48.7406949	
Uncorrected SS	65747.8419	Corrected SS	32510.5438	
Coeff Variation	98.958496	Std Error Mean	0.21076194	

	Basic Statistical Measures			
Loca	Location Variability			
Mean	6.231261	Std Deviation	6.16636	
Median	4.981100	Variance	38.02403	
Mode	4.981100	Range	58.00000	
		Interquartile Range	0.77490	

Tests for Location: Mu0=0					
Test	Statistic p Value				
Student's t	t	29.5654	Pr > t	<.0001	
Sign	M	419	Pr >= M	<.0001	
Signed Rank	S	175770.5	Pr >= S	<.0001	

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	58.0000	
99%	55.7999	
95%	11.5000	
90%	7.0999	
75% Q3	5.4749	
50% Median	4.9811	
25% Q1	4.7000	
10%	4.5416	
5%	4.3157	

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

Quantiles (Definition 5)		
Quantile Estimate		
1%	0.0000	
0% Min	0.0000	

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

Moments				
N	838	Sum Weights	838	
Mean	807384.736	Sum Observations	676588409	
Std Deviation	888299.789	Variance	7.89077E11	
Skewness	1.51856121	Kurtosis	1.37457761	
Uncorrected SS	1.20672E15	Corrected SS	6.60457E14	
Coeff Variation	110.021871	Std Error Mean	30685.807	

	Basic Statistical Measures				
Loca	Location Variability				
Mean	807384.7	Std Deviation	888300		
Median	408706.0	Variance	7.89077E11		
Mode	222431.0	Range	3360381		
		Interquartile Range	727782		

Tests for Location: Mu0=0						
Test	Statistic p Value					
Student's t	t	26.31134	Pr > t	<.0001		
Sign	M 419		Pr >= M	<.0001		
Signed Rank	S	175770.5	Pr >= S	<.0001		

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	3369836	
99%	3369836	
95%	2521014	
90%	2111691	
75% Q3	902190	
50% Median	408706	
25% Q1	174408	
10%	120951	
5%	89698	

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

Quantiles (Definition 5)		
Quantile Estimate		
1%	26587	
0% Min	9455	

Missing Values				
		Percent Of		
Missing Value	Count	All Obs Missir		
·	18	2.10	100.00	

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

Moments				
N	838	Sum Weights	838	
Mean	127.147971	Sum Observations	106550	
Std Deviation	71.0975204	Variance	5054.85741	
Skewness	0.44140015	Kurtosis	-0.7151318	
Uncorrected SS	17778532	Corrected SS	4230915.65	
Coeff Variation	55.9171489	Std Error Mean	2.45602309	

	Basic Statistical Measures				
Loca	Location Variability				
Mean	127.1480	Std Deviation	71.09752		
Median	116.0000	Variance	5055		
Mode	144.0000	Range	273.00000		
		Interquartile Range	90.00000		

Tests for Location: Mu0=0						
Test	Statistic p Value					
Student's t	t	51.76986	Pr > t	<.0001		
Sign	M 419		Pr >= M	<.0001		
Signed Rank	S	175770.5	Pr >= S	<.0001		

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	279	
99%	264	
95%	264	
90%	244	
75% Q3	164	
50% Median	116	
25% Q1	74	
10%	42	
5%	23	

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

Quantiles (Definition 5)		
Quantile Estimate		
1%	8	
0% Min	6	

Missing Values				
		Percent Of		
Missing Value	Count	All Obs Missir		
·	18	2.10	100.00	

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

Moments				
N	838	Sum Weights	838	
Mean	153233.058	Sum Observations	128409303	
Std Deviation	170013.323	Variance	2.89045E10	
Skewness	1.33599781	Kurtosis	0.51288386	
Uncorrected SS	4.38696E13	Corrected SS	2.41931E13	
Coeff Variation	110.950812	Std Error Mean	5873.01278	

Basic Statistical Measures				
Location Variability				
Mean	153233.1	Std Deviation	170013	
Median	73288.0	Variance	2.89045E10	
Mode	49951.0	Range	589799	
		Interquartile Range	145658	

Tests for Location: Mu0=0					
Test Statistic p Value					
Student's t	t	26.09105	Pr > t	<.0001	
Sign	M	419	Pr >= M	<.0001	
Signed Rank	S	175770.5	Pr >= S	<.0001	

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	592678	
99%	592678	
95%	467377	
90%	454978	
75% Q3	176082	
50% Median	73288	
25% Q1	30424	
10%	19778	
5%	8118	

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

Quantiles (Definition 5)		
Quantile	Estimate	
1%	3461	
0% Min	2879	

Missing Values				
		Percent Of		
Missing		Missing		
Value	Count	All Obs	Obs	
	18	2.10	100.00	

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

Moments				
N	838	Sum Weights	838	
Mean	23.9069212	Sum Observations	20034	
Std Deviation	14.756678	Variance	217.759546	
Skewness	0.43429201	Kurtosis	-0.8053934	
Uncorrected SS	661216	Corrected SS	182264.74	
Coeff Variation	61.7255474	Std Error Mean	0.50976098	

Basic Statistical Measures				
Location Variability				
Mean	23.90692	Std Deviation	14.75668	
Median	20.00000	Variance	217.75955	
Mode	38.00000	Range	51.00000	
		Interquartile Range	26.00000	

Tests for Location: Mu0=0						
Test	Statistic p Value					
Student's t	t	46.8983	Pr > t	<.0001		
Sign	M	419	Pr >= M	<.0001		
Signed Rank	S	175770.5	Pr >= S	<.0001		

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	53	
99%	53	
95%	53	
90%	49	
75% Q3	38	
50% Median	20	
25% Q1	12	
10%	5	
5%	4	

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

Missing Values				
		Percent Of		
Missing Value	Count	All Obs Missing		
·	18	2.10	100.00	