HCUP Summary Statistics Report: NRD 2013 - Hospital File Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
HOSP_BEDSIZE : Bed size of hospital	2,006	0	1.00	3.00	1.94	0.86
H_CONTRL : Control/ownership of hospital	2,006	0	1.00	3.00	1.97	0.63
HOSP_NRD : NRD hospital identifier	2,006	0	1,001.00	4,014.00	2,500.05	870.23
HOSP_URCAT4: Hospital urban-rural designation	2,006	0	1.00	4.00	2.25	1.15
HOSP_UR_TEACH: Teaching status of urban hospitals	2,006	0	0.00	2.00	0.95	0.89
NRD_STRATUM: NRD stratum used for weighting	2,006	0	1.00	89.00	46.73	29.52
N_DISC_U : Number of universe discharges in NRD_STRATUM	2,006	0	12,771.00	2,813,062.00	501,507.69	561,464.19
N_HOSP_U : Number of universe hospitals in NRD_STRATUM	2,006	0	4.00	368.00	93.76	84.21
S_DISC_U : Number of sample discharges in NRD_STRATUM	2,006	0	2,929.00	984,927.00	220,702.64	266,330.24
S_HOSP_U: Number of universe hospitals in NRD_STRATUM	2,006	0	2.00	112.00	41.29	31.80
TOTAL_DISC : Total hospital discharges	2,006	0	2.00	122,279.00	7,141.16	9,233.39
YEAR : Calendar year	2,006	0	2,013.00	2,013.00	2,013.00	0.00

HCUP Summary Statistics Report: NRD 2013 - Hospital File Frequency Distribution for HOSP_BEDSIZE

HOSP_BEDSIZE	Frequency	Percent of Total
1: Small	800	39.88%
2: Medium	531	26.47%
3: Large	675	33.65%

HCUP Summary Statistics Report: NRD 2013 - Hospital File Frequency Distribution for HOSP_URCAT4

HOSP_URCAT4	Frequency	Percent of Total
1: Large metropolitan areas	693	34.55%
2: Small metropolitan areas	560	27.92%
3: Micropolitan areas	303	15.10%
4: Not metropolitan or micropolitan	450	22.43%

HCUP Summary Statistics Report: NRD 2013 - Hospital File Frequency Distribution for HOSP_UR_TEACH

HOSP_UR_TEACH	Frequency	Percent of Total
0: Metropolitan nonteaching	850	42.37%
1: Metropolitan teaching	403	20.09%
2: Non-metropolitan	753	37.54%

HCUP Summary Statistics Report: NRD 2013 - Hospital File Frequency Distribution for H_CONTRL

H_CONTRL	Frequency	Percent of Total
1: Government, non-federal (public)	431	21.49%
2: Private, not-for-profit (voluntary)	1,202	59.92%
3: Private, investor-owned (proprietary)	373	18.59%

HCUP Summary Statistics Report: NRD 2013 - Hospital File Frequency Distribution for NRD_STRATUM

NRD_STRATUM	Frequency	Percent of Total
1	24	1.20%
2	11	0.55%
3	42	2.09%
4	57	2.84%
5	21	1.05%
6	27	1.35%
7	20	1.00%
8	20	1.00%
9	51	2.54%
10	83	4.14%
11	15	0.75%
12	57	2.84%
13	13	0.65%
14	<= 10	*.**%
15	19	0.95%
16	13	0.65%
17	29	1.45%
18	38	1.89%
19	19	0.95%
20	<= 10	*.**%
21	13	0.65%
22	<= 10	*.**%
23	<= 10	*.**%
24	23	1.15%
25	12	0.60%
26	14	0.70%
27	11	0.55%
28	15	0.75%
29	<= 10	*.**%
30	18	0.90%
31	30	1.50%
32	40	1.99%

HCUP Summary Statistics Report: NRD 2013 - Hospital File Frequency Distribution for NRD_STRATUM

NRD_STRATUM	Frequency	Percent of Total
33	<= 10	*.**%
34	26	1.30%
35	<= 10	*.**%
36	15	0.75%
37	<= 10	*.**%
38	<= 10	*.**%
39	40	1.99%
40	<= 10	*.**%
41	<= 10	*.**%
42	22	1.10%
43	<= 10	*.**%
44	<= 10	*.**%
45	<= 10	*.**%
46	24	1.20%
47	14	0.70%
48	23	1.15%
49	57	2.84%
50	24	1.20%
51	25	1.25%
52	<= 10	*.**%
53	13	0.65%
54	13	0.65%
55	12	0.60%
56	<= 10	*.**%
57	<= 10	*.**%
58	<= 10	*.**%
59	16	0.80%
60	17	0.85%
61	32	1.60%
62	<= 10	*.**%
63	29	1.45%
64	11	0.55%

HCUP Summary Statistics Report: NRD 2013 - Hospital File Frequency Distribution for NRD_STRATUM

NRD_STRATUM	Frequency	Percent of Total
65	19	0.95%
66	13	0.65%
67	<= 10	*.**%
68	16	0.80%
69	40	1.99%
70	15	0.75%
71	41	2.04%
72	15	0.75%
73	<= 10	*.**%
74	16	0.80%
75	23	1.15%
76	39	1.94%
77	39	1.94%
78	17	0.85%
79	17	0.85%
80	18	0.90%
81	<= 10	*.**%
82	<= 10	*.**%
83	21	1.05%
84	112	5.58%
85	<= 10	*.**%
86	83	4.14%
87	20	1.00%
88	<= 10	*.**%
89	109	5.43%

Variable: N_DISC_U (Number of universe discharges in NRD_STRATUM)

	Moments			
N	2006	Sum Weights	2006	
Mean	501507.69	Sum Observations	1006024427	
Std Deviation	561464.187	Variance	3.15242E11	
Skewness	1.82248971	Kurtosis	3.23612451	
Uncorrected SS	1.13659E15	Corrected SS	6.3206E14	
Coeff Variation	111.95525	Std Error Mean	12535.9311	

	Basic Statistical Measures			
Location Variability			y	
Mean	501507.7	Std Deviation	561464	
Median	274049.0	Variance	3.15242E11	
Mode	119549.0	Range	2800291	
		Interquartile Range	516329	

Tests for Location: Mu0=0					
Test	Statistic p Value			Statistic	
Student's t	t	40.00562	Pr > t	<.0001	
Sign	M	1003	Pr >= M	<.0001	
Signed Rank	S	1006511	Pr >= S	<.0001	

Quantiles (Definition 5)		
Level	Quantile	
100% Max	2813062	
99%	2440315	
95%	1629098	
90%	1628012	
75% Q3	635878	
50% Median	274049	
25% Q1	119549	

Variable: N_DISC_U (Number of universe discharges in NRD_STRATUM)

Quantiles (Definition 5)		
Level Quantile		
10% 568		
5%	38067	
1% 1506		
0% Min	12771	

Variable: N_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Moments				
N	2006	Sum Weights	2006	
Mean	93.7552343	Sum Observations	188073	
Std Deviation	84.2057888	Variance	7090.61487	
Skewness	1.96073062	Kurtosis	3.616975	
Uncorrected SS	31849511	Corrected SS	14216682.8	
Coeff Variation	89.8144935	Std Error Mean	1.88008067	

	Basic Statistical Measures				
Loca	Location Variability				
Mean	ean 93.7552 Std Deviation 84.20579				
Median	61.0000	Variance 709			
Mode	224.0000	Range	364.00000		
		Interquartile Range	67.00000		

Tests for Location: Mu0=0					
Test Statistic p Value					
Student's t	t	49.86767	Pr > t	<.0001	
Sign	M 1003		Pr >= M	<.0001	
Signed Rank	S	1006511	Pr >= S	<.0001	

Quantiles (Definition 5)		
Level	Quantile	
100% Max	368	
99%	368	
95%	368	
90%	224	
75% Q3	108	
50% Median	61	
25% Q1	41	

Variable: N_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Quantiles (Definition 5)		
Level Quantile		
10%	26	
5%	17	
1%	9	
0% Min		

Variable: S_DISC_U (Number of sample discharges in NRD_STRATUM)

Moments				
N	2006	Sum Weights	2006	
Mean	220702.64	Sum Observations	442729496	
Std Deviation	266330.238	Variance	7.09318E10	
Skewness	1.75640153	Kurtosis	2.2029991	
Uncorrected SS	2.3993E14	Corrected SS	1.42218E14	
Coeff Variation	120.673789	Std Error Mean	5946.41222	

	Basic Statistical Measures				
Loca	Location Variability				
Mean	220702.6 Std Deviation 266330				
Median	101357.0	Variance	7.09318E10		
Mode	52598.0	Range	981998		
		Interquartile Range	282529		

Tests for Location: Mu0=0					
Test Statistic p Value					
Student's t	t 37.11526		Pr > t	<.0001	
Sign	M	1003	Pr >= M	<.0001	
Signed Rank	S	1006511	Pr >= S	<.0001	

Quantiles (Definition 5)		
Level Quantile		
100% Max 9849		
99%	984927	
95% 979770		
90%	569932	
75% Q3 325912		
50% Median 101357		
25% Q1 43383		

Variable: S_DISC_U (Number of sample discharges in NRD_STRATUM)

Quantiles (Definition 5)		
Level Quantile		
10%	16636	
5%	9208	
1%	4736	
0% Min	2929	

Variable: S_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Moments				
N	2006	Sum Weights	2006	
Mean	41.2851446	Sum Observations	82818	
Std Deviation	31.8049299	Variance	1011.55356	
Skewness	1.07321263	Kurtosis	-0.0274464	
Uncorrected SS	5447318	Corrected SS	2028164.9	
Coeff Variation	77.0372254	Std Error Mean	0.71011548	

Basic Statistical Measures						
Location		Variability				
Mean	41.28514	Std Deviation	31.80493			
Median	29.00000	Variance	1012			
Mode	57.00000	Range	110.00000			
		Interquartile Range	40.00000			

Tests for Location: Mu0=0							
Test	Statistic		p Value				
Student's t	t	58.13864	Pr > t	<.0001			
Sign	M	1003	Pr >= M	<.0001			
Signed Rank	S	1006511	Pr >= S	<.0001			

Quantiles (Definition 5)			
Level	Quantile		
100% Max	112		
99%	112		
95%	112		
90%	109		
75% Q3	57		
50% Median	29		
25% Q1	17		

Variable: S_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Quantiles (Definition 5)			
Level	Quantile		
10%	11		
5%	8		
1%	6		
0% Min	2		