HCUP Summary Statistics Report: NRD 2014 - Hospital File Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
HOSP_BEDSIZE : Bed size of hospital	2,048	0	1.00	3.00	1.84	0.84
H_CONTRL : Control/ownership of hospital	2,048	0	1.00	3.00	1.97	0.62
HOSP_NRD : NRD hospital identifier	2,048	0	11,001.00	14,079.00	12,531.77	888.75
HOSP_URCAT4: Hospital urban-rural designation	2,048	0	1.00	4.00	2.19	1.14
HOSP_UR_TEACH: Teaching status of urban hospitals	2,048	0	0.00	2.00	0.99	0.84
NRD_STRATUM: NRD stratum used for weighting	2,048	0	101.00	196.00	147.64	28.65
N_DISC_U: Number of universe discharges in NRD_STRATUM	2,048	0	7,301.00	2,848,952.00	473,565.15	559,435.68
N_HOSP_U: Number of universe hospitals in NRD_STRATUM	2,048	0	6.00	351.00	85.36	80.10
S_DISC_U : Number of sample discharges in NRD_STRATUM	2,048	0	3,301.00	1,203,267.00	215,032.87	261,816.78
S_HOSP_U: Number of universe hospitals in NRD_STRATUM	2,048	0	3.00	113.00	38.14	29.68
TOTAL_DISC : Total hospital discharges	2,048	0	2.00	124,306.00	7,272.76	9,465.05
YEAR : Calendar year	2,048	0	2,014.00	2,014.00	2,014.00	0.00

HCUP Summary Statistics Report: NRD 2014 - Hospital File Frequency Distribution for HOSP_BEDSIZE

HOSP_BEDSIZE	Frequency	Percent of Total
1: Small	904	44.14%
2: Medium	560	27.34%
3: Large	584	28.52%

HCUP Summary Statistics Report: NRD 2014 - Hospital File Frequency Distribution for HOSP_URCAT4

HOSP_URCAT4	Frequency	Percent of Total
1: Large metropolitan areas	743	36.28%
2: Small metropolitan areas	595	29.05%
3: Micropolitan areas	278	13.57%
4: Not metropolitan or micropolitan	432	21.09%

HCUP Summary Statistics Report: NRD 2014 - Hospital File Frequency Distribution for HOSP_UR_TEACH

HOSP_UR_TEACH	Frequency	Percent of Total
0: Metropolitan nonteaching	739	36.08%
1: Metropolitan teaching	599	29.25%
2: Non-metropolitan	710	34.67%

HCUP Summary Statistics Report: NRD 2014 - Hospital File Frequency Distribution for H_CONTRL

H_CONTRL	Frequency	Percent of Total
1: Government, non-federal (public)	433	21.14%
2: Private, not-for-profit (voluntary)	1,249	60.99%
3: Private, investor-owned (proprietary)	366	17.87%

HCUP Summary Statistics Report: NRD 2014 - Hospital File Frequency Distribution for NRD_STRATUM

NRD_STRATUM	Frequency	Percent of Total
101	27	1.32%
102	20	0.98%
103	<= 10	*.**%
104	41	2.00%
105	34	1.66%
106	21	1.03%
107	42	2.05%
108	11	0.54%
109	37	1.81%
110	<= 10	*.**%
111	50	2.44%
112	49	2.39%
113	13	0.63%
114	15	0.73%
115	25	1.22%
116	<= 10	*.**%
117	19	0.93%
118	18	0.88%
119	16	0.78%
120	<= 10	*.**%
121	<= 10	*.**%
122	18	0.88%
123	<= 10	*.**%
124	28	1.37%
125	15	0.73%
126	<= 10	*.**%
127	11	0.54%
128	<= 10	*.**%
129	53	2.59%
130	20	0.98%
131	113	5.52%
132	<= 10	*.**%

HCUP Summary Statistics Report: NRD 2014 - Hospital File Frequency Distribution for NRD_STRATUM

NRD_STRATUM	Frequency	Percent of Total
133	15	0.73%
134	29	1.42%
135	36	1.76%
136	33	1.61%
137	16	0.78%
138	<= 10	*.**%
139	<= 10	*.**%
140	<= 10	*.**%
141	39	1.90%
142	20	0.98%
143	14	0.68%
144	20	0.98%
145	18	0.88%
146	<= 10	*.**%
147	13	0.63%
148	<= 10	*.**%
149	14	0.68%
150	40	1.95%
151	<= 10	*.**%
152	13	0.63%
153	<= 10	*.**%
154	51	2.49%
155	33	1.61%
156	<= 10	*.**%
157	<= 10	*.**%
158	<= 10	*.**%
159	12	0.59%
160	13	0.63%
161	<= 10	*.**%
162	30	1.46%
163	<= 10	*.**%
164	17	0.83%

HCUP Summary Statistics Report: NRD 2014 - Hospital File Frequency Distribution for NRD_STRATUM

NRD_STRATUM	Frequency	Percent of Total
165	26	1.27%
166	48	2.34%
167	37	1.81%
168	104	5.08%
169	14	0.68%
170	12	0.59%
171	17	0.83%
172	13	0.63%
173	18	0.88%
174	<= 10	*.**%
175	12	0.59%
176	11	0.54%
177	<= 10	*.**%
178	11	0.54%
179	33	1.61%
180	<= 10	*.**%
181	12	0.59%
182	11	0.54%
183	18	0.88%
184	20	0.98%
185	14	0.68%
186	37	1.81%
187	11	0.54%
188	18	0.88%
189	23	1.12%
190	83	4.05%
191	11	0.54%
192	14	0.68%
193	39	1.90%
194	<= 10	*.**%
195	30	1.46%
196	13	0.63%

Variable: N_DISC_U (Number of universe discharges in NRD_STRATUM)

	Moments			
N	2048	Sum Weights	2048	
Mean	473565.146	Sum Observations	969861418	
Std Deviation	559435.675	Variance	3.12968E11	
Skewness	2.2063727	Kurtosis	5.37198913	
Uncorrected SS	1.09994E15	Corrected SS	6.40646E14	
Coeff Variation	118.132781	Std Error Mean	12361.8987	

	Basic Statistical Measures			
Location Variability				
Mean	473565.1	Std Deviation	559436	
Median	285605.0	Variance	3.12968E11	
Mode	112817.0	Range	2841651	
		Interquartile Range	518149	

Tests for Location: Mu0=0				
Test	Sta	atistic	p Val	ue
Student's t	t	38.30845	Pr > t	<.0001
Sign	M	1024	Pr >= M	<.0001
Signed Rank	S	1049088	Pr >= S	<.0001

Quantiles (Definition 5)		
Level	Quantile	
100% Max	2848952	
99%	2646693	
95%	1637994	
90%	1079823	
75% Q3	622652	
50% Median	285605	
25% Q1	104503	

Variable: N_DISC_U (Number of universe discharges in NRD_STRATUM)

Quantiles (Definition 5)		
Level Quantile		
10%	53031	
5%	25460	
1% 12617		
0% Min	7301	

Variable: N_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Moments				
N	2048	Sum Weights	2048	
Mean	85.3642578	Sum Observations	174826	
Std Deviation	80.100719	Variance	6416.12519	
Skewness	2.06756193	Kurtosis	3.83587798	
Uncorrected SS	28057700	Corrected SS	13133808.3	
Coeff Variation	93.834025	Std Error Mean	1.76999255	

	Basic Statistical Measures				
Loca	Location Variability				
Mean	85.3643	643 Std Deviation 80.10072			
Median	60.0000	Variance 641			
Mode	225.0000	Range 345.00000			
		Interquartile Range	55.00000		

Tests for Location: Mu0=0					
Test Statistic p Value					
Student's t	t	48.2286	Pr > t	<.0001	
Sign	M 1024		Pr >= M	<.0001	
Signed Rank	gned Rank S 1049088		Pr >= S	<.0001	

Quantiles (Definition 5)		
Level	Quantile	
100% Max	351	
99%	351	
95%	351	
90%	225	
75% Q3	93	
50% Median	60	
25% Q1	38	

Variable: N_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Quantiles (Definition 5)		
Level Quantile		
10%	21	
5%	17	
1%		
0% Min	6	

Variable: S_DISC_U (Number of sample discharges in NRD_STRATUM)

Moments				
N	2048	Sum Weights	2048	
Mean	215032.87	Sum Observations	440387317	
Std Deviation	261816.777	Variance	6.8548E10	
Skewness	1.9126422	Kurtosis	3.50936361	
Uncorrected SS	2.35016E14	Corrected SS	1.40318E14	
Coeff Variation	121.75663	Std Error Mean	5785.38807	

	Basic Statistical Measures				
Loca	Location Variability				
Mean	215032.9	.9 Std Deviation 261817			
Median	93142.0	Variance	6.8548E10		
Mode	51836.0	Range	1199966		
		Interquartile Range	243286		

Tests for Location: Mu0=0						
Test	Test Statistic p Value					
Student's t	t	37.16827	Pr > t	<.0001		
Sign	M	1024	Pr >= M	<.0001		
Signed Rank	S	1049088	Pr >= S	<.0001		

Quantiles (Definition 5)		
Level	Quantile	
100% Max	1203267	
99%	1203267	
95%	812465	
90% 568643		
75% Q3 286554		
50% Median 93142		
25% Q1	43268	

Variable: S_DISC_U (Number of sample discharges in NRD_STRATUM)

Quantiles (Definition 5)		
Level Quantile		
10%	16478	
5%	11344	
1%	3792	
0% Min 3301		

Variable: S_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Moments				
N	2048	Sum Weights	2048	
Mean	38.1376953	Sum Observations	78106	
Std Deviation	29.684789	Variance	881.186698	
Skewness	1.35040795	Kurtosis	0.89966441	
Uncorrected SS	4782572	Corrected SS	1803789.17	
Coeff Variation	77.8358229	Std Error Mean	0.65594736	

Basic Statistical Measures						
Location		Variability				
Mean	38.1377	Std Deviation	29.68479			
Median	33.0000	Variance	881.18670			
Mode	113.0000	Range	110.00000			
		Interquartile Range	32.00000			

Tests for Location: Mu0=0						
Test	Statistic		p Value			
Student's t	t	58.1414	Pr > t	<.0001		
Sign	M	1024	Pr >= M	<.0001		
Signed Rank	S	1049088	Pr >= S	<.0001		

Quantiles (Definition 5)		
Level	Quantile	
100% Max	113	
99%	113	
95%	113	
90%	104	
75% Q3	48	
50% Median	33	
25% Q1	16	

Variable: S_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Quantiles (Definition 5)			
Level	Quantile		
10%	11		
5%	8		
1%	5		
0% Min	3		