HCUP Summary Statistics Report: NRD 2012 - Hospital File Means of Continuous Data Elements

Variable / Label	Ν	N Miss	Minimum	Maximum	Mean	Std Dev
HOSP_BEDSIZE : Bed size of hospital	1,715	0	1.00	3.00	2.01	0.84
H_CONTRL : Control/ownership of hospital	1,715	0	1.00	3.00	1.99	0.66
HOSP_NRD : NRD hospital identifier	1,715	0	91,001.00	93,571.00	92,281.18	743.45
HOSP_URCAT4 : Hospital urban-rural designation	1,715	0	1.00	4.00	2.14	1.12
HOSP_UR_TEACH : Teaching status of urban hospitals	1,715	0	0.00	2.00	0.88	0.88
NRD_STRATUM : NRD stratum used for weighting	1,715	0	901.00	982.00	943.91	23.28
N_DISC_U : Number of universe discharges in NRD_STRATUM	1,715	0	13,529.00	2,815,771.00	570,078.83	623,097.15
N_HOSP_U : Number of universe hospitals in NRD_STRATUM	1,715	0	7.00	228.00	78.32	52.54
S_DISC_U : Number of sample discharges in NRD_STRATUM	1,715	0	1,646.00	1,031,448.00	238,955.82	287,214.56
S_HOSP_U : Number of universe hospitals in NRD_STRATUM	1,715	0	3.00	82.00	31.32	18.70
TOTAL_DISC : Total hospital discharges	1,715	0	3.00	119,772.00	7,847.94	9,634.65
YEAR : Calendar year	1,715	0	2,012.00	2,012.00	2,012.00	0.00

HCUP Summary Statistics Report: NRD 2012 - Hospital File Frequency Distribution for HOSP_BEDSIZE

HOSP_BEDSIZE	Frequency	Percent of Total
1: Small	601	35.04%
2: Medium	501	29.21%
3: Large	613	35.74%

HCUP Summary Statistics Report: NRD 2012 - Hospital File Frequency Distribution for HOSP_URCAT4

HOSP_URCAT4	Frequency	Percent of Total
1: Large metropolitan areas	657	38.31%
2: Small metropolitan areas	482	28.10%
3: Micropolitan areas	257	14.99%
4: Not metropolitan or micropolitan	319	18.60%

HCUP Summary Statistics Report: NRD 2012 - Hospital File Frequency Distribution for HOSP_UR_TEACH

HOSP_UR_TEACH	Frequency	Percent of Total
0: Metropolitan nonteaching	777	45.31%
1: Metropolitan teaching	362	21.11%
2: Non-metropolitan	576	33.59%

HCUP Summary Statistics Report: NRD 2012 - Hospital File Frequency Distribution for H_CONTRL

H_CONTRL	Frequency	Percent of Total
1: Government, non-federal (public)	380	22.16%
2: Private, not-for-profit (voluntary)	967	56.38%
3: Private, investor-owned (proprietary)	368	21.46%

HCUP Summary Statistics Report: NRD 2012 - Hospital File Frequency Distribution for NRD_STRATUM

NRD_STRATUM	Frequency	Percent of Total
901	24	1.40%
902	<= 10	*.**%
903	23	1.34%
904	<= 10	*.**%
905	25	1.46%
906	<= 10	*.**%
907	26	1.52%
908	12	0.70%
909	19	1.11%
910	12	0.70%
911	<= 10	*.**%
912	28	1.63%
913	40	2.33%
914	14	0.82%
915	13	0.76%
916	16	0.93%
917	22	1.28%
918	19	1.11%
919	<= 10	*.**%
920	14	0.82%
921	<= 10	*.**%
922	22	1.28%
923	35	2.04%
924	<= 10	*.**%
925	<= 10	*.**%
926	23	1.34%
927	50	2.92%
928	<= 10	*.**%
929	14	0.82%
930	<= 10	*.**%
931	<= 10	*.**%
932	40	2.33%

HCUP Summary Statistics Report: NRD 2012 - Hospital File Frequency Distribution for NRD_STRATUM

NRD_STRATUM	Frequency	Percent of Total
933	54	3.15%
934	25	1.46%
935	<= 10	*.**%
936	26	1.52%
937	<= 10	*.**%
938	50	2.92%
939	13	0.76%
940	23	1.34%
941	37	2.16%
942	63	3.67%
943	<= 10	*.**%
944	22	1.28%
945	24	1.40%
946	<= 10	*.**%
947	13	0.76%
948	13	0.76%
949	30	1.75%
950	19	1.11%
951	12	0.70%
952	39	2.27%
953	16	0.93%
954	<= 10	*.**%
955	<= 10	*.**%
956	<= 10	*.**%
957	<= 10	*.**%
958	21	1.22%
959	<= 10	*.**%
960	<= 10	*.**%
961	14	0.82%
962	30	1.75%
963	32	1.87%
964	26	1.52%

NRD_STRATUM	Frequency	Percent of Total
965	33	1.92%
966	12	0.70%
967	40	2.33%
968	58	3.38%
969	17	0.99%
970	15	0.87%
971	<= 10	*.**%
972	82	4.78%
973	21	1.22%
974	20	1.17%
975	<= 10	*.**%
976	25	1.46%
977	36	2.10%
978	15	0.87%
979	28	1.63%
980	20	1.17%
981	12	0.70%
982	21	1.22%

HCUP Summary Statistics Report: NRD 2012 - Hospital File Frequency Distribution for NRD_STRATUM

	Moments			
Ν	1715	Sum Weights	1715	
Mean	570078.825	Sum Observations	977685185	
Std Deviation	623097.153	Variance	3.8825E11	
Skewness	1.50682637	Kurtosis	1.56560324	
Uncorrected SS	1.22282E15	Corrected SS	6.65461E14	
Coeff Variation	109.300175	Std Error Mean	15046.0917	

Variable: N_DISC_U (Number of universe discharges in NRD_STRATUM)

Basic Statistical Measures			
Location		Variability	
Mean	570079	Std Deviation	623097
Median	311273	Variance	3.8825E11
Mode	1728413	Range	2802242
		Interquartile Range	673755

Tests for Location: Mu0=0				
Test Statis		atistic	p Val	ue
Student's t	t	37.88883	$\Pr > t $	<.0001
Sign	Μ	857.5	$Pr \ge M $	<.0001
Signed Rank	S	735735	$Pr \ge S $	<.0001

Quantiles (Definition 5)		
Level	Quantile	
100% Max	2815771.0	
99%	2429452.1	
95%	1909260.0	
90%	1671588.5	
75% Q3	788763.9	
50% Median	311272.8	
25% Q1	115008.7	

Quantiles (Definition 5)		
Level Quantile		
10% 62875.8		
5% 39133.3		
1%	15210.3	
0% Min	13529.0	

Variable: N_DISC_U (Number of universe discharges in NRD_STRATUM)

Moments				
Ν	1715	Sum Weights	1715	
Mean	78.3247813	Sum Observations	134327	
Std Deviation	52.5380015	Variance	2760.2416	
Skewness	1.03809268	Kurtosis	0.43845549	
Uncorrected SS	15252187	Corrected SS	4731054.1	
Coeff Variation	67.0771122	Std Error Mean	1.26864901	

Variable: N_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Basic Statistical Measures				
Location Variability				
Mean	78.3248	Std Deviation	52.53800	
Median	61.0000	Variance	2760	
Mode	167.0000	Range	221.00000	
		Interquartile Range	65.00000	

Tests for Location: Mu0=0					
Test	Statistic p Value				
Student's t	t 61.73873		$\Pr > t $	<.0001	
Sign	Μ	857.5	$Pr \ge M $	<.0001	
Signed Rank	S	735735	$Pr \ge S $	<.0001	

Quantiles (Definition 5)		
Level	Quantile	
100% Max	228	
99%	228	
95%	167	
90%	162	
75% Q3	105	
50% Median	61	
25% Q1	40	

Quantiles (Definition 5)		
Level	Quantile	
10%	21	
5%	17	
1%	8	

0% Min

8 7

Variable: N_HOSP_U (Number of universe hospitals in NRD_STRATUM)

Moments				
Ν	1715	Sum Weights	1715	
Mean	238955.823	Sum Observations	409809237	
Std Deviation	287214.556	Variance	8.24922E10	
Skewness	1.63429001	Kurtosis	1.70947648	
Uncorrected SS	2.39318E14	Corrected SS	1.41392E14	
Coeff Variation	120.195671	Std Error Mean	6935.44582	

Variable: S_DISC_U (Number of sample discharges in NRD_STRATUM)

Basic Statistical Measures				
Location Variability				
Mean	238956	Std Deviation	287215	
Median	111713	Variance	8.24922E10	
Mode	1031448	Range	1029802	
		Interquartile Range	308329	

Tests for Location: Mu0=0					
Test	Statistic p Value				
Student's t	t 34.45428		$\Pr > t $	<.0001	
Sign	Μ	857.5	$Pr \ge M $	<.0001	
Signed Rank	S	735735	$Pr \ge S $	<.0001	

Quantiles (Definition 5)		
Level	Quantile	
100% Max	1031448	
99%	1031448	
95%	1015757	
90%	772588	
75% Q3 344182		
50% Median	111713	
25% Q1 35853		

Quantiles (Definition 5)		
Level Quantile		
10% 12666		
5% 10620		
1%	5611	
0% Min	1646	

Variable: S_DISC_U (Number of sample discharges in NRD_STRATUM)

Moments				
Ν	1715	Sum Weights	1715	
Mean	31.3172012	Sum Observations	53709	
Std Deviation	18.6994506	Variance	349.669453	
Skewness	1.00564322	Kurtosis	0.54590159	
Uncorrected SS	2281349	Corrected SS	599333.443	
Coeff Variation	59.7098397	Std Error Mean	0.45154058	

Variable: S_HOSP_U (Number of universe hospitals in NRD_STRATUM)

	Basic Statistical Measures				
Location		Variability			
Mean	31.31720	Std Deviation	18.69945		
Median	26.00000	Variance	349.66945		
Mode	40.00000	Range	79.00000		
		Interquartile Range	21.00000		

Tests for Location: Mu0=0						
Test	Statistic		p Value			
Student's t	t	69.35634	$\Pr > t $	<.0001		
Sign	Μ	857.5	$Pr \ge M $	<.0001		
Signed Rank	S	735735	$Pr \ge S $	<.0001		

Quantiles (Definition 5)		
Level	Quantile	
100% Max	82	
99%	82	
95%	63	
90%	58	
75% Q3	40	
50% Median	26	
25% Q1	19	

Quantiles (Definition 5)		
Level	Quantile	
10%	12	
5%	8	
1%	5	
0% Min	3	

Variable: S_HOSP_U (Number of universe hospitals in NRD_STRATUM)