

***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Means of Continuous Data Elements***

19:11 Thursday, December 11, 2025 1

Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
HOSP_NIS : NIS hospital number	4,181	1	4,181	2,091.0	2,091	8,742,471
NIS_STRATUM : NIS hospital stratum	4,181	1	96	51.2	51	214,020
DISCWT : NIS discharge weight	4,181	5	5	5.0	5	20,905
HOSP_BEDSIZE : Relative bed size category of hospital (original)	4,181	1	3	1.6	1	6,816
HOSP_LOCTEACH : Location/teaching status of hospital (original)	4,181	1	3	2.0	2	8,423
H_CONTRL : Control/ownership of hospital (original)	4,181	1	3	2.0	2	8,175
N_DISC_U : Number of universe discharges in the stratum	4,181	269	2,941,359	632,256.7	216,205	2,643,465,069
N_HOSP_U : Number of universe hospitals in the stratum	4,181	2	281	114.4	94	478,376
S_DISC_U : Number of sample discharges in the stratum	4,181	54	588,272	126,451.4	43,241	528,693,160
S_HOSP_U : Number of sample hospitals in the stratum	4,181	2	267	106.8	91	446,379
TOTAL_DISC : Total number of discharges from this hospital in the NIS	4,181	1	25,605	1,612.9	628	6,743,716
YEAR : Calendar year	4,181	2,023	2,023	2,023.0	2,023	8,458,163

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Frequency Distribution for HOSP\_BEDSIZE***

HOSP_BEDSIZE	Frequency	Percent of Total
1: Small	2,398	57.35%
2: Medium	931	22.27%
3: Large	852	20.38%

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Frequency Distribution for HOSP\_LOCTEACH***

HOSP_LOCTEACH	Frequency	Percent of Total
1: Rural	1,594	38.12%
2: Urban nonteaching	932	22.29%
3: Urban teaching	1,655	39.58%

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Frequency Distribution for H\_CTRL***

H_CTRL	Frequency	Percent of Total
1: Government, non-federal (public)	805	19.25%
2: Private, not-for-profit (voluntary)	2,758	65.97%
3: Private, investor-owned (proprietary)	618	14.78%

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Frequency Distribution for NIS\_STRATUM***

NIS_STRATUM	Frequency	Percent of Total
1	25	0.60%
2	37	0.88%
3	33	0.79%
4	<= 10	*.***%
5	38	0.91%
6	<= 10	*.***%
7	<= 10	*.***%
8	17	0.41%
9	212	5.07%
10	43	1.03%
11	47	1.12%
12	73	1.75%
13	<= 10	*.***%
14	<= 10	*.***%
15	36	0.86%
16	<= 10	*.***%
17	28	0.67%
18	<= 10	*.***%
19	37	0.88%
20	33	0.79%
21	11	0.26%
22	141	3.37%
23	28	0.67%
24	<= 10	*.***%
25	44	1.05%
26	<= 10	*.***%
27	<= 10	*.***%
28	<= 10	*.***%
29	35	0.84%
30	127	3.04%

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Frequency Distribution for NIS\_STRATUM***

NIS_STRATUM	Frequency	Percent of Total
31	15	0.36%
32	<= 10	*.***%
33	28	0.67%
34	<= 10	*.***%
35	89	2.13%
36	175	4.19%
37	26	0.62%
38	81	1.94%
39	90	2.15%
40	11	0.26%
41	16	0.38%
42	52	1.24%
43	<= 10	*.***%
44	91	2.18%
45	51	1.22%
46	<= 10	*.***%
47	52	1.24%
48	57	1.36%
49	64	1.53%
50	46	1.10%
51	30	0.72%
52	21	0.50%
53	<= 10	*.***%
54	48	1.15%
55	<= 10	*.***%
56	<= 10	*.***%
57	17	0.41%
58	13	0.31%
59	<= 10	*.***%
60	12	0.29%

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Frequency Distribution for NIS\_STRATUM***

NIS_STRATUM	Frequency	Percent of Total
61	34	0.81%
62	131	3.13%
63	151	3.61%
64	<= 10	*.***%
65	129	3.09%
66	<= 10	*.***%
67	<= 10	*.***%
68	<= 10	*.***%
69	165	3.95%
70	112	2.68%
71	<= 10	*.***%
72	18	0.43%
73	21	0.50%
74	11	0.26%
75	<= 10	*.***%
76	20	0.48%
77	36	0.86%
78	267	6.39%
79	56	1.34%
80	64	1.53%
81	<= 10	*.***%
82	113	2.70%
83	<= 10	*.***%
84	201	4.81%
85	<= 10	*.***%
86	56	1.34%
87	30	0.72%
88	<= 10	*.***%
89	125	2.99%
90	12	0.29%

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Frequency Distribution for NIS\_STRATUM***

NIS_STRATUM	Frequency	Percent of Total
91	<= 10	*.***%
92	48	1.15%
93	<= 10	*.***%
94	21	0.50%
95	29	0.69%
96	31	0.74%

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**HCUP Summary Statistics Report: NIS 2023 Hospital File**  
**Univariates of Selected Continuous Data Elements**

**Variable: DISCWT (NIS discharge weight)**

Moments			
N	4181	Sum Weights	4181
Mean	4.99998779	Sum Observations	20904.9489
Std Deviation	0.0004349	Variance	1.89138E-7
Skewness	-36.681939	Kurtosis	1572.03918
Uncorrected SS	104524.49	Corrected SS	0.0007906
Coeff Variation	0.00869803	Std Error Mean	6.72589E-6

Basic Statistical Measures			
Location		Variability	
Mean	5.00	Std Deviation	0.00
Median	5.00	Variance	0.00
Mode	5.00	Range	0.02
		Interquartile Range	0.00

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	743394.1	Pr >  t	<.0001
Sign	M	2090.5	Pr >=  M	<.0001
Signed Rank	S	4371236	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5.00
99%	5.00
95%	5.00
90%	5.00
75% Q3	5.00

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Univariates of Selected Continuous Data Elements***

***Variable: DISCWT (NIS discharge weight)***

Quantiles (Definition 5)	
Level	Quantile
50% Median	5.00
25% Q1	5.00
10%	5.00
5%	5.00
1%	5.00
0% Min	4.98

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**HCUP Summary Statistics Report: NIS 2023 Hospital File**  
**Univariates of Selected Continuous Data Elements**

**Variable: N\_DISC\_U (Number of universe discharges in the stratum)**

Moments			
N	4181	Sum Weights	4181
Mean	632256.654	Sum Observations	2643465069
Std Deviation	751516.96	Variance	5.64778E11
Skewness	1.37208549	Kurtosis	0.98398546
Uncorrected SS	4.03212E15	Corrected SS	2.36077E15
Coeff Variation	118.862641	Std Error Mean	11622.4772

Basic Statistical Measures			
Location		Variability	
Mean	632,256.65	Std Deviation	751,516.96
Median	216,205.00	Variance	564777740524.63
Mode	140,379.00	Range	2,941,090.00
		Interquartile Range	1,080,428.00

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	54.39947	Pr >  t	<.0001
Sign	M	2090.5	Pr >=  M	<.0001
Signed Rank	S	4371236	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	2,941,359.00
99%	2,941,359.00
95%	2,233,176.00
90%	1,452,912.00
75% Q3	1,166,219.00

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Univariates of Selected Continuous Data Elements***

***Variable: N\_DISC\_U (Number of universe discharges in the stratum)***

Quantiles (Definition 5)	
Level	Quantile
50% Median	216,205.00
25% Q1	85,791.00
10%	54,385.00
5%	24,892.00
1%	15,311.00
0% Min	269.00

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Univariates of Selected Continuous Data Elements***

***Variable: N\_HOSP\_U (Number of universe hospitals in the stratum)***

Moments			
N	4181	Sum Weights	4181
Mean	114.416647	Sum Observations	478376
Std Deviation	72.9035776	Variance	5314.93163
Skewness	0.59407757	Kurtosis	-0.4054992
Uncorrected SS	76950592	Corrected SS	22216414.2
Coeff Variation	63.7176317	Std Error Mean	1.12747977

Basic Statistical Measures			
Location		Variability	
Mean	114.42	Std Deviation	72.90
Median	94.00	Variance	5,314.93
Mode	281.00	Range	279.00
		Interquartile Range	107.00

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	101.48	Pr >  t	<.0001
Sign	M	2090.5	Pr >=  M	<.0001
Signed Rank	S	4371236	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	281.00
99%	281.00
95%	281.00
90%	215.00
75% Q3	160.00

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Univariates of Selected Continuous Data Elements***

***Variable: N\_HOSP\_U (Number of universe hospitals in the stratum)***

Quantiles (Definition 5)	
Level	Quantile
50% Median	94.00
25% Q1	53.00
10%	31.00
5%	18.00
1%	5.00
0% Min	2.00

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Univariates of Selected Continuous Data Elements***

**Variable: *S\_DISC\_U* (Number of sample discharges in the stratum)**

Moments			
N	4181	Sum Weights	4181
Mean	126451.366	Sum Observations	528693160
Std Deviation	150303.41	Variance	2.25911E10
Skewness	1.37208464	Kurtosis	0.98398257
Uncorrected SS	1.61285E14	Corrected SS	9.44309E13
Coeff Variation	118.862623	Std Error Mean	2324.49572

Basic Statistical Measures			
Location		Variability	
Mean	126,451.37	Std Deviation	150,303.41
Median	43,241.00	Variance	22591115107.82
Mode	28,076.00	Range	588,218.00
		Interquartile Range	216,086.00

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	54.39948	Pr >  t	<.0001
Sign	M	2090.5	Pr >=  M	<.0001
Signed Rank	S	4371236	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	588,272.00
99%	588,272.00
95%	446,635.00
90%	290,582.00
75% Q3	233,244.00

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Univariates of Selected Continuous Data Elements***

***Variable: S\_DISC\_U (Number of sample discharges in the stratum)***

Quantiles (Definition 5)	
Level	Quantile
50% Median	43,241.00
25% Q1	17,158.00
10%	10,877.00
5%	4,978.00
1%	3,062.00
0% Min	54.00

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Univariates of Selected Continuous Data Elements***

**Variable: *S\_HOSP\_U* (Number of sample hospitals in the stratum)**

Moments			
N	4181	Sum Weights	4181
Mean	106.763693	Sum Observations	446379
Std Deviation	72.9196427	Variance	5317.27429
Skewness	0.56799016	Kurtosis	-0.6143667
Uncorrected SS	69883277	Corrected SS	22226206.5
Coeff Variation	68.3000379	Std Error Mean	1.12772822

Basic Statistical Measures			
Location		Variability	
Mean	106.76	Std Deviation	72.92
Median	91.00	Variance	5,317.27
Mode	267.00	Range	265.00
		Interquartile Range	107.00

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	94.67147	Pr >  t	<.0001
Sign	M	2090.5	Pr >=  M	<.0001
Signed Rank	S	4371236	Pr >=  S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	267.00
99%	267.00
95%	267.00
90%	212.00
75% Q3	151.00

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***HCUP Summary Statistics Report: NIS 2023 Hospital File***  
***Univariates of Selected Continuous Data Elements***

***Variable: S\_HOSP\_U (Number of sample hospitals in the stratum)***

Quantiles (Definition 5)	
Level	Quantile
50% Median	91.00
25% Q1	44.00
10%	25.00
5%	12.00
1%	5.00
0% Min	2.00

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