

HCUP Summary Statistics Report: NIS 2020 Hospital File
Means of Continuous Data Elements

Variable / Label	N	Minimum	Maximum	Mean	Median	Sum
DISCWT : NIS discharge weight	4,580	5	5	5.0	5	22,900
HOSP_BEDSIZE : Relative bed size category of hospital (STRATA)	4,580	1	3	1.7	1	7,695
HOSP_DIVISION : Census Division of hospital (STRATA)	4,580	1	9	5.2	5	23,702
HOSP_LOCTEACH : Location/teaching status of hospital (STRATA)	4,580	1	3	2.0	2	9,238
HOSP_NIS : NIS hospital number	4,580	10,001	90,526	52,059.6	50,331	238,433,015
HOSP_REGION : Region of hospital	4,580	1	4	2.6	3	12,023
H_CONTRL : Control/ownership of hospital (STRATA)	4,580	1	3	2.0	2	9,001
NIS_STRATUM : NIS hospital stratum	4,580	1,111	9,333	5,393.5	5,223	24,702,175
N_DISC_U : Number of universe discharges in the stratum	4,580	822	1,710,630	305,691.1	97,695	1,400,065,070
N_HOSP_U : Number of universe hospitals in the stratum	4,580	2	163	55.6	41	254,680
S_DISC_U : Number of sample discharges in the stratum	4,580	164	342,126	61,138.2	19,539	280,013,174
S_HOSP_U : Number of sample hospitals in the stratum	4,580	2	156	53.4	40	244,576
TOTAL_DISC : Total number of discharges from this hospital in the NIS	4,580	1	14,735	1,412.9	661	6,471,165
YEAR : Calendar year	4,580	2,020	2,020	2,020.0	2,020	9,251,600

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for HOSP_BEDSIZE

HOSP_BEDSIZE	Frequency	Percent of Total
1: Small	2,494	54.45%
2: Medium	1,057	23.08%
3: Large	1,029	22.47%

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

***HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for HOSP_DIVISION***

HOSP_DIVISION	Frequency	Percent of Total
1: New England	175	3.82%
2: Middle Atlantic	435	9.50%
3: East North Central	736	16.07%
4: West North Central	620	13.54%
5: South Atlantic	706	15.41%
6: East South Central	298	6.51%
7: West South Central	751	16.40%
8: Mountain	337	7.36%
9: Pacific	522	11.40%

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

***HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for HOSP_LOCTEACH***

HOSP_LOCTEACH	Frequency	Percent of Total
1: Rural	1,655	36.14%
2: Urban nonteaching	1,192	26.03%
3: Urban teaching	1,733	37.84%

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

***HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for HOSP_REGION***

HOSP_REGION	Frequency	Percent of Total
1: Northeast	610	13.32%
2: Midwest	1,356	29.61%
3: South	1,755	38.32%
4: West	859	18.76%

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

***HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for H_CONTRL***

H_CONTRL	Frequency	Percent of Total
1: Government, non-federal (public)	886	19.34%
2: Private, not-for-profit (voluntary)	2,967	64.78%
3: Private, investor-owned (proprietary)	727	15.87%

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
1111	<= 10	*.***%
1211	37	0.81%
1212	<= 10	*.***%
1213	<= 10	*.***%
1221	26	0.57%
1222	11	0.24%
1223	<= 10	*.***%
1231	39	0.85%
1232	22	0.48%
1233	<= 10	*.***%
1321	<= 10	*.***%
1331	<= 10	*.***%
1332	<= 10	*.***%
2111	<= 10	*.***%
2121	<= 10	*.***%
2131	<= 10	*.***%
2132	<= 10	*.***%
2133	<= 10	*.***%
2211	34	0.74%
2212	19	0.41%
2213	17	0.37%
2221	33	0.72%
2222	14	0.31%
2223	11	0.24%
2231	126	2.75%
2232	75	1.64%
2233	53	1.16%
2321	<= 10	*.***%
2322	<= 10	*.***%
2331	11	0.24%

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
2332	<= 10	*.***%
3111	35	0.76%
3112	<= 10	*.***%
3113	<= 10	*.***%
3121	13	0.28%
3122	<= 10	*.***%
3123	<= 10	*.***%
3131	<= 10	*.***%
3132	<= 10	*.***%
3133	<= 10	*.***%
3211	109	2.38%
3212	40	0.87%
3213	56	1.22%
3221	77	1.68%
3222	32	0.70%
3223	25	0.55%
3231	156	3.41%
3232	51	1.11%
3233	65	1.42%
3311	<= 10	*.***%
3313	<= 10	*.***%
3321	<= 10	*.***%
3322	<= 10	*.***%
3323	<= 10	*.***%
3331	18	0.39%
3332	<= 10	*.***%
4111	149	3.25%
4112	12	0.26%
4113	19	0.41%
4121	22	0.48%

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
4131	<= 10	*.***%
4133	<= 10	*.***%
4211	148	3.23%
4212	28	0.61%
4213	46	1.00%
4221	48	1.05%
4222	15	0.33%
4223	12	0.26%
4231	43	0.94%
4232	17	0.37%
4233	29	0.63%
4311	<= 10	*.***%
4313	<= 10	*.***%
4321	<= 10	*.***%
4323	<= 10	*.***%
4331	<= 10	*.***%
4332	<= 10	*.***%
4333	<= 10	*.***%
5111	26	0.57%
5112	<= 10	*.***%
5113	19	0.41%
5121	13	0.28%
5122	<= 10	*.***%
5123	<= 10	*.***%
5131	15	0.33%
5132	<= 10	*.***%
5133	16	0.35%
5211	47	1.03%
5212	17	0.37%
5213	31	0.68%

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
5221	64	1.40%
5222	40	0.87%
5223	38	0.83%
5231	100	2.18%
5232	57	1.24%
5233	50	1.09%
5311	<= 10	*.***%
5312	<= 10	*.***%
5313	13	0.28%
5321	20	0.44%
5322	21	0.46%
5323	13	0.28%
5331	34	0.74%
5332	23	0.50%
5333	<= 10	*.***%
6111	31	0.68%
6112	<= 10	*.***%
6113	13	0.28%
6121	<= 10	*.***%
6122	<= 10	*.***%
6123	<= 10	*.***%
6131	<= 10	*.***%
6133	<= 10	*.***%
6211	33	0.72%
6212	18	0.39%
6213	29	0.63%
6221	18	0.39%
6222	<= 10	*.***%
6223	<= 10	*.***%
6231	19	0.41%

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
6232	19	0.41%
6233	<= 10	*.***%
6311	<= 10	*.***%
6312	<= 10	*.***%
6313	15	0.33%
6321	14	0.31%
6322	<= 10	*.***%
6323	<= 10	*.***%
6331	11	0.24%
6332	<= 10	*.***%
6333	<= 10	*.***%
7111	95	2.07%
7112	14	0.31%
7113	<= 10	*.***%
7121	29	0.63%
7122	<= 10	*.***%
7123	<= 10	*.***%
7131	16	0.35%
7132	<= 10	*.***%
7133	<= 10	*.***%
7211	53	1.16%
7212	23	0.50%
7213	16	0.35%
7221	49	1.07%
7222	17	0.37%
7223	19	0.41%
7231	72	1.57%
7232	43	0.94%
7233	17	0.37%
7311	27	0.59%

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
7312	13	0.28%
7313	13	0.28%
7321	102	2.23%
7322	15	0.33%
7323	12	0.26%
7331	46	1.00%
7332	22	0.48%
7333	<= 10	*.***%
8111	25	0.55%
8112	19	0.41%
8113	14	0.31%
8121	<= 10	*.***%
8131	<= 10	*.***%
8133	<= 10	*.***%
8211	24	0.52%
8212	35	0.76%
8213	20	0.44%
8221	29	0.63%
8222	<= 10	*.***%
8223	<= 10	*.***%
8231	20	0.44%
8232	20	0.44%
8233	26	0.57%
8312	<= 10	*.***%
8313	<= 10	*.***%
8321	14	0.31%
8322	11	0.24%
8323	<= 10	*.***%
8331	20	0.44%
8332	<= 10	*.***%

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Frequency Distribution for NIS_STRATUM

NIS_STRATUM	Frequency	Percent of Total
8333	<= 10	*.***%
9111	23	0.50%
9112	22	0.48%
9113	14	0.31%
9121	19	0.41%
9122	<= 10	*.***%
9123	<= 10	*.***%
9131	14	0.31%
9132	<= 10	*.***%
9133	18	0.39%
9211	<= 10	*.***%
9212	24	0.52%
9213	15	0.33%
9221	41	0.90%
9222	26	0.57%
9223	41	0.90%
9231	71	1.55%
9232	45	0.98%
9233	57	1.24%
9321	18	0.39%
9322	21	0.46%
9323	13	0.28%
9331	<= 10	*.***%
9332	<= 10	*.***%
9333	<= 10	*.***%

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Univariates of Selected Continuous Data Elements

Variable: DISCWT (NIS discharge weight)

Moments			
N	4580	Sum Weights	4580
Mean	5.00002493	Sum Observations	22900.1142
Std Deviation	0.00039922	Variance	1.59377E-7
Skewness	12.97976	Kurtosis	386.790884
Uncorrected SS	114501.143	Corrected SS	0.00072979
Coeff Variation	0.00798436	Std Error Mean	5.89901E-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: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	847603.4	Pr > t	<.0001
Sign	M	2290	Pr >= M	<.0001
Signed Rank	S	5245245	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	5.01
99%	5.00
95%	5.00
90%	5.00
75% Q3	5.00

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

HCUP Summary Statistics Report: NIS 2020 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	5.00

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Univariates of Selected Continuous Data Elements

Variable: N_DISC_U (Number of universe discharges in the stratum)

Moments			
N	4580	Sum Weights	4580
Mean	305691.063	Sum Observations	1400065070
Std Deviation	408246.731	Variance	1.66665E11
Skewness	1.75915886	Kurtosis	2.38280892
Uncorrected SS	1.19115E15	Corrected SS	7.63161E14
Coeff Variation	133.548795	Std Error Mean	6032.39785

Basic Statistical Measures			
Location		Variability	
Mean	305,691.06	Std Deviation	408,246.73
Median	97,695.00	Variance	166665393014.30
Mode	1,011,458.00	Range	1,709,808.00
		Interquartile Range	394,885.00

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	50.67488	Pr > t 	<.0001
Sign	M	2290	Pr >= M 	<.0001
Signed Rank	S	5245245	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1,710,630.00
99%	1,710,630.00
95%	1,148,549.00
90%	983,249.00
75% Q3	437,189.00

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

***HCUP Summary Statistics Report: NIS 2020 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	97,695.00
25% Q1	42,304.00
10%	22,130.00
5%	13,350.00
1%	5,902.00
0% Min	822.00

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Univariates of Selected Continuous Data Elements

Variable: N_HOSP_U (Number of universe hospitals in the stratum)

Moments			
N	4580	Sum Weights	4580
Mean	55.6069869	Sum Observations	254680
Std Deviation	45.6843442	Variance	2087.05931
Skewness	1.08842588	Kurtosis	0.05436892
Uncorrected SS	23718632	Corrected SS	9556644.58
Coeff Variation	82.1557628	Std Error Mean	0.675048

Basic Statistical Measures			
Location		Variability	
Mean	55.61	Std Deviation	45.68
Median	41.00	Variance	2,087.06
Mode	159.00	Range	161.00
		Interquartile Range	52.00

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	82.37486	Pr > t	<.0001
Sign	M	2290	Pr >= M	<.0001
Signed Rank	S	5245245	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	163.00
99%	163.00
95%	159.00
90%	126.00
75% Q3	73.00

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

***HCUP Summary Statistics Report: NIS 2020 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	41.00
25% Q1	21.00
10%	12.00
5%	8.00
1%	3.00
0% Min	2.00

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Univariates of Selected Continuous Data Elements

Variable: S_DISC_U (Number of sample discharges in the stratum)

Moments			
N	4580	Sum Weights	4580
Mean	61138.2476	Sum Observations	280013174
Std Deviation	81649.3966	Variance	6666623957
Skewness	1.75915868	Kurtosis	2.38280544
Uncorrected SS	4.7646E13	Corrected SS	3.05265E13
Coeff Variation	133.548801	Std Error Mean	1206.48031

Basic Statistical Measures			
Location		Variability	
Mean	61,138.25	Std Deviation	81,649.40
Median	19,539.00	Variance	6666623957.02
Mode	202,292.00	Range	341,962.00
		Interquartile Range	78,977.00

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	50.67488	Pr > t	<.0001
Sign	M	2290	Pr >= M	<.0001
Signed Rank	S	5245245	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	342,126.00
99%	342,126.00
95%	229,710.00
90%	196,650.00
75% Q3	87,438.00

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

***HCUP Summary Statistics Report: NIS 2020 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	19,539.00
25% Q1	8,461.00
10%	4,426.00
5%	2,670.00
1%	1,180.00
0% Min	164.00

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

HCUP Summary Statistics Report: NIS 2020 Hospital File
Univariates of Selected Continuous Data Elements

Variable: S_HOSP_U (Number of sample hospitals in the stratum)

Moments			
N	4580	Sum Weights	4580
Mean	53.4008734	Sum Observations	244576
Std Deviation	44.0789163	Variance	1942.95086
Skewness	1.06075687	Kurtosis	-0.0020965
Uncorrected SS	21957344	Corrected SS	8896772
Coeff Variation	82.5434371	Std Error Mean	0.65132563

Basic Statistical Measures			
Location		Variability	
Mean	53.40	Std Deviation	44.08
Median	40.00	Variance	1,942.95
Mode	156.00	Range	154.00
		Interquartile Range	53.00

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	81.98798	Pr > t	<.0001
Sign	M	2290	Pr >= M	<.0001
Signed Rank	S	5245245	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	156.00
99%	156.00
95%	149.00
90%	126.00
75% Q3	72.00

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

HCUP Summary Statistics Report: NIS 2020 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	40.00
25% Q1	19.00
10%	11.00
5%	7.00
1%	3.00
0% Min	2.00

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