

**HCUP Weighted Summary Statistics Report: NIS 2015 Core File**  
**Means of Continuous Data Elements**

Data Summary	
Number of Strata	207
Number of Clusters	4573
Number of Observations	7153989
Sum of Weights	35769942

Statistics									
Variable	Label	N	N Miss	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean	
AGE	Age in years at admission	7,151,190	2,799	0.00	90.00	48.836709	0.194895	48.5	49.2
AGE_NEONATE	Neonatal age (first 28 days after birth) indicator	939,517	6,214,472	0.00	1.00	0.848940	0.012460	0.8	0.9
AMONTH	Admission month	7,145,068	8,921	1.00	12.00	6.483829	0.002846	6.5	6.5
AWEEKEND	Admission day is a weekend	7,152,015	1,974	0.00	1.00	0.204651	0.000465	0.2	0.2
DIED	Died during hospitalization	7,150,136	3,853	0.00	1.00	0.019069	0.000167	0.0	0.0
DISPUNIFORM	Disposition of patient (uniform)	7,150,136	3,853	1.00	99.00	2.605778	0.010445	2.6	2.6
DQTR	Discharge quarter	7,147,026	6,963	1.00	4.00	2.495422	0.001028	2.5	2.5
ELECTIVE	Elective versus non-elective admission	7,129,560	24,429	0.00	1.00	0.216494	0.002311	0.2	0.2
FEMALE	Indicator of sex	7,151,801	2,188	0.00	1.00	0.570472	0.001050	0.6	0.6
HCUP_ED	HCUP Emergency Department service indicator	7,153,989	0	0.00	4.00	0.757309	0.009799	0.7	0.8

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**HCUP Weighted Summary Statistics Report: NIS 2015 Core File**  
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Statistics									
Variable	Label	N	N Miss	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean	
HOSP_DIVISION	Census Division of hospital	7,153,989	0	1.00	9.00	5.063481	0.019964	5.0	5.1
KEY_NIS	NIS record number	7,153,989	0	10,000,001.00	90,973,399.00	51112557.1160	199694.211147	50721055.1	51504059.1
LOS	Length of stay (cleaned)	7,151,712	2,277	0.00	365.00	4.622465	0.018676	4.6	4.7
PAY1	Primary expected payer (uniform)	7,144,109	9,880	1.00	6.00	2.114665	0.005515	2.1	2.1
PL_NCHS	Patient Location: NCHS Urban-Rural Code	7,121,831	32,158	1.00	6.00	2.643865	0.023137	2.6	2.7
RACE	Race (uniform)	6,723,508	430,481	1.00	6.00	1.680009	0.011322	1.7	1.7
TOTCHG	Total charges (cleaned)	7,025,729	128,260	100.00	4,991,579.00	44,071.217139	527.777507	43036.5	45105.9
TRAN_IN	Transfer in indicator	7,116,640	37,349	0.00	2.00	0.094754	0.002475	0.1	0.1
TRAN_OUT	Transfer out indicator	7,150,136	3,853	0.00	2.00	0.298926	0.002042	0.3	0.3
YEAR	Calendar year	7,153,989	0	2,015.00	2,015.00	2,015.000000	0.000000	2015.0	2015.0
ZIPINC_QRTL	Median household income national quartile for patient ZIP Code	7,018,086	135,903	1.00	4.00	2.336168	0.013585	2.3	2.4

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**HCUP Weighted Summary Statistics Report: NIS 2015 Core File**  
**Weighted Frequency Distribution for AGE**

AGE	Frequency	Percent of Total
.: Missing	10,885	0.03%
.A: Invalid	<= 50	*.***%
.C: Inconsistent	3,060	0.01%
0	4,262,805	11.92%
1	136,530	0.38%
2	121,465	0.34%
3	67,105	0.19%
4	58,535	0.16%
5	54,440	0.15%
6	52,235	0.15%
7	73,745	0.21%
8	47,100	0.13%
9	45,125	0.13%
10	44,530	0.12%
11	47,480	0.13%
12	80,230	0.22%
13	64,120	0.18%
14	77,775	0.22%
15	91,775	0.26%
16	141,215	0.39%
17	121,760	0.34%
18	153,300	0.43%
19	242,665	0.68%
20	231,300	0.65%
21	256,930	0.72%
22	433,970	1.21%
23	301,065	0.84%
24	319,295	0.89%
25	338,040	0.95%
26	345,055	0.96%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File***  
***Weighted Frequency Distribution for AGE***

<b>AGE</b>	<b>Frequency</b>	<b>Percent of Total</b>
27	535,010	1.50%
28	363,810	1.02%
29	374,905	1.05%
30	378,360	1.06%
31	371,515	1.04%
32	547,865	1.53%
33	360,915	1.01%
34	342,825	0.96%
35	324,750	0.91%
36	298,485	0.83%
37	406,200	1.14%
38	257,060	0.72%
39	239,645	0.67%
40	234,455	0.66%
41	226,490	0.63%
42	343,270	0.96%
43	245,605	0.69%
44	265,400	0.74%
45	267,560	0.75%
46	271,235	0.76%
47	404,075	1.13%
48	296,835	0.83%
49	316,480	0.88%
50	352,765	0.99%
51	376,650	1.05%
52	556,410	1.56%
53	410,065	1.15%
54	427,160	1.19%
55	440,140	1.23%
56	448,440	1.25%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for AGE***

<b>AGE</b>	<b>Frequency</b>	<b>Percent of Total</b>
57	648,485	1.81%
58	472,495	1.32%
59	476,570	1.33%
60	484,875	1.36%
61	485,455	1.36%
62	680,470	1.90%
63	485,080	1.36%
64	481,240	1.35%
65	506,515	1.42%
66	511,235	1.43%
67	741,234	2.07%
68	558,180	1.56%
69	454,305	1.27%
70	458,110	1.28%
71	482,915	1.35%
72	696,255	1.95%
73	471,960	1.32%
74	450,970	1.26%
75	443,065	1.24%
76	439,575	1.23%
77	601,995	1.68%
78	422,125	1.18%
79	414,020	1.16%
80	411,915	1.15%
81	387,570	1.08%
82	527,085	1.47%
83	382,420	1.07%
84	370,905	1.04%
85	361,930	1.01%
86	341,235	0.95%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File***  
***Weighted Frequency Distribution for AGE***

<b>AGE</b>	<b>Frequency</b>	<b>Percent of Total</b>
87	431,905	1.21%
88	296,645	0.83%
89	267,095	0.75%
90	1,216,145	3.40%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for AGE\_NEONATE***

<b>AGE_NEONATE</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	31,072,355	86.87%
0: Non-neonatal age at admission	709,617	1.98%
1: Neonatal age at admission	3,987,970	11.15%

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**HCUP Weighted Summary Statistics Report: NIS 2015 Core File**  
**Weighted Frequency Distribution for AMONTH**

<b>AMONTH</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	44,605	0.12%
1: January	3,105,420	8.68%
2: February	2,791,845	7.81%
3: March	3,097,105	8.66%
4: April	2,987,770	8.35%
5: May	2,964,420	8.29%
6: June	2,957,810	8.27%
7: July	3,019,980	8.44%
8: August	2,989,025	8.36%
9: September	2,944,605	8.23%
10: October	2,987,725	8.35%
11: November	2,849,835	7.97%
12: December	3,029,800	8.47%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for A WEEKEND***

<b>A WEEKEND</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	9,820	0.03%
.A: Invalid	<= 50	*.**%
0: Monday-Friday	28,441,752	79.51%
1: Saturday-Sunday	7,318,320	20.46%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File***  
***Weighted Frequency Distribution for DIED***

<b>DIED</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	10,670	0.03%
.A: Invalid	8,595	0.02%
0: Did not die in hospital	35,068,937	98.04%
1: Died in hospital	681,740	1.91%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for DISPUNIFORM***

<b>DISPUNIFORM</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	10,670	0.03%
.A: Invalid	8,595	0.02%
1: Discharged to home or self care	24,807,782	69.35%
2: Transfer: short-term hospital	697,105	1.95%
5: Transfer: other type of facility	4,994,845	13.96%
6: Home health care	4,144,520	11.59%
7: Against medical advice	419,170	1.17%
20: Died in hospital	681,740	1.91%
99: Discharged alive, destination unknown	5,515	0.02%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File***  
***Weighted Frequency Distribution for DQTR***

DQTR	Frequency	Percent of Total
.	34,815	0.10%
1: First quarter	8,988,249	25.13%
2: Second quarter	8,927,729	24.96%
3: Third quarter	8,946,064	25.01%
4: Fourth quarter	8,873,084	24.81%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File***  
***Weighted Frequency Distribution for ELECTIVE***

<b>ELECTIVE</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	121,435	0.34%
.A: Invalid	710	0.00%
0: Non-elective admission	27,930,262	78.08%
1: Elective admission	7,717,536	21.58%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File***  
***Weighted Frequency Distribution for FEMALE***

<b>FEMALE</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	2,230	0.01%
.A: Invalid	60	0.00%
.C: Inconsistent	8,650	0.02%
0: Male	15,359,479	42.94%
1: Female	20,399,523	57.03%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for HCUP\_ED***

HCUP_ED	Frequency	Percent of Total
0: Record does not meet any HCUP Emergency Department criteria	17,649,760	49.34%
1: Emergency Department revenue code on record	13,130,157	36.71%
2: Positive Emergency Department charge (when revenue center codes are not available)	2,998,883	8.38%
3: Emergency Department CPT procedure code on record	3,580	0.01%
4: Condition code P7, indication of ED admission, point of origin of ED, or admission source of ED	1,987,561	5.56%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for HOSP\_DIVISION***

<b>HOSP_DIVISION</b>	<b>Frequency</b>	<b>Percent of Total</b>
1: New England	1,638,770	4.58%
2: Middle Atlantic	4,965,090	13.88%
3: East North Central	5,518,628	15.43%
4: West North Central	2,471,244	6.91%
5: South Atlantic	7,321,513	20.47%
6: East South Central	2,425,843	6.78%
7: West South Central	4,349,862	12.16%
8: Mountain	2,211,989	6.18%
9: Pacific	4,867,003	13.61%

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**HCUP Weighted Summary Statistics Report: NIS 2015 Core File**  
**Weighted Frequency Distribution for LOS**

LOS	Frequency	Percent of Total
.: Missing	9,730	0.03%
.A: Invalid	95	0.00%
.C: Inconsistent	1,560	0.00%
0 days	647,760	1.81%
1 day	5,048,705	14.11%
2 days	9,289,319	25.97%
3 days	6,637,379	18.56%
4 days	3,783,835	10.58%
5 days	2,422,995	6.77%
6 days	1,711,360	4.78%
7 days	1,298,565	3.63%
8 days	918,450	2.57%
9 days	669,610	1.87%
10 days	521,720	1.46%
11 - 30 days	2,493,865	6.97%
31 - 60 days	245,040	0.69%
61 - 90 days	41,805	0.12%
91 - 120 days	15,130	0.04%
121 - 150 days	6,030	0.02%
151 - 180 days	2,635	0.01%
181 - 210 days	1,700	0.00%
211 - 240 days	915	0.00%
241 - 270 days	585	0.00%
271 - 300 days	350	0.00%
301 - 330 days	335	0.00%
331 - 365 days	470	0.00%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for PAY1***

PAY1	Frequency	Percent of Total
.: Missing	42,995	0.12%
.A: Invalid	6,405	0.02%
1: Medicare	14,082,773	39.37%
2: Medicaid	8,200,095	22.92%
3: Private insurance	10,900,309	30.47%
4: Self-pay	1,376,139	3.85%
5: No charge	118,810	0.33%
6: Other	1,042,416	2.91%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for PL\_NCHS***

<b>PL_NCHS</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	160,790	0.45%
1: Large Central Metro	10,718,267	29.96%
2: Large Fringe Metro	8,477,560	23.70%
3: Medium Metro	7,391,151	20.66%
4: Small Metro	3,280,308	9.17%
5: Micropolitan	3,273,475	9.15%
6: Noncore	2,468,391	6.90%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for RACE***

<b>RACE</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	2,151,572	6.02%
.A: Invalid	835	0.00%
1: White	21,972,682	61.43%
2: Black	5,194,536	14.52%
3: Hispanic	4,113,316	11.50%
4: Asian/Pacific Islander	1,015,845	2.84%
5: Native American	214,266	0.60%
6: Other	1,106,890	3.09%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for TOTCHG***

TOTCHG	Frequency	Percent of Total
.: Missing	632,675	1.77%
.A: Invalid	535	0.00%
.C: Inconsistent	8,090	0.02%
\$100- \$1,000	84,900	0.24%
\$1,001- \$5,000	3,259,521	9.11%
\$5,001- \$10,000	4,206,598	11.76%
\$10,001- \$50,000	19,104,722	53.41%
\$50,001- \$100,000	5,318,807	14.87%
\$100,001- \$200,000	2,211,684	6.18%
\$200,001- \$300,000	513,290	1.43%
\$300,001- \$400,000	188,910	0.53%
\$400,001- \$500,000	90,090	0.25%
\$500,001-\$1,000,000	117,270	0.33%
Over \$1,000,000	32,850	0.09%

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**HCUP Weighted Summary Statistics Report: NIS 2015 Core File**  
**Weighted Frequency Distribution for TRAN\_IN**

TRAN_IN	Frequency	Percent of Total
.: ASOURCE and POO missing or invalid	186,745	0.52%
0: Not a transfer	32,968,137	92.17%
1: Transferred in from a different acute care hospital [ATYPE NE 4 & (ASOURCE=2 or POO=4)]	1,858,455	5.20%
2: Transferred in from another type of health facility [ATYPE NE 4 & (ASOURCE=3 or POO=5,6)]	756,605	2.12%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for TRAN\_OUT***

TRAN_OUT	Frequency	Percent of Total
.: DISPUNIFORM missing or invalid	19,265	0.05%
0: Not a transfer	30,058,727	84.03%
1: Transferred out to a different acute care hospital (DISPUNIFORM=2)	697,105	1.95%
2: Transferred out to another type of health facility (DISPUNIFORM=5)	4,994,845	13.96%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File***  
***Weighted Frequency Distribution for YEAR***

YEAR	Frequency	Percent of Total
2015	35,769,942	100.0%

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***HCUP Weighted Summary Statistics Report: NIS 2015 Core File  
Weighted Frequency Distribution for ZIPINC\_QRTL***

<b>ZIPINC_QRTL</b>	<b>Frequency</b>	<b>Percent of Total</b>
.: Missing	674,325	1.89%
.A: Invalid	5,190	0.01%
1: First quartile	10,903,584	30.48%
2: Second quartile	8,620,204	24.10%
3: Third quartile	8,433,424	23.58%
4: Fourth quartile	7,133,215	19.94%

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