HCUP Summary Statistics Report: NRD 2015 Core File
Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
AGE : Age in years at admission	17,198,125	0	0.00	90.00	53.46	24.59
AWEEKEND : Admission day is a weekend	17,198,089	36	0.00	1.00	0.21	0.40
DIED : Died during hospitalization	17,187,217	10,908	0.00	1.00	0.02	0.14
DISCWT : Weight to discharges in AHA universe	17,198,125	0	1.04	35.22	2.07	1.43
DISPUNIFORM : Disposition of patient (uniform)	17,187,217	10,908	1.00	99.00	2.75	3.49
DMONTH : Discharge month	17,198,125	0	1.00	12.00	6.47	3.46
DQTR : Discharge quarter	17,198,125	0	1.00	4.00	2.49	1.12
ELECTIVE : Elective versus non-elective admission	17,159,189	38,936	0.00	1.00	0.22	0.41
FEMALE : Indicator of sex	17,198,125	0	0.00	1.00	0.58	0.49
HCUP_ED : HCUP Emergency Department service indicator	17,198,125	0	0.00	4.00	0.99	1.17
HOSP_NRD : NRD hospital identifier	17,198,125	0	21,001.00	24,556.00	22,722.51	1,016.03
LOS : Length of stay (cleaned)	17,197,029	1,096	0.00	365.00	4.87	7.38
NRD_DaysToEvent : Timing variable used to identify days between admissions	17,198,089	36	-2,889.00	30,396.00	17,251.15	3,420.59
NRD_STRATUM : NRD stratum used for weighting	17,198,125	0	201.00	299.00	246.82	29.03
PAY1 : Primary expected payer (uniform)	17,173,290	24,835	1.00	6.00	2.04	1.17

(Continued)

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

HCUP Summary Statistics Report: NRD 2015 Core File
Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
PL_NCHS : Patient Location: NCHS Urban-Rural Code	17,138,443	59,682	1.00	6.00	2.59	1.49
REHABTRANSFER : A combined record involving rehab transfer	17,198,125	0	0.00	1.00	0.01	0.09
RESIDENT : Patient State is the same as Hospital State	17,198,125	0	0.00	1.00	0.96	0.20
TOTCHG : Total charges (cleaned)	16,829,947	368,178	100.00	5,000,000.00	48,753.26	85,867.73
YEAR : Calendar year	17,198,125	0	2,015.00	2,015.00	2,015.00	0.00
ZIPINC_QRTL : Median household income national quartile for patient ZIP Code	16,939,801	258,324	1.00	4.00	2.36	1.12

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for AGE

AGE	Frequency	Percent of Total
0	893,715	5.20%
1	48,014	0.28%
2	31,946	0.19%
3	25,394	0.15%
4	23,090	0.13%
5	21,951	0.13%
6	20,659	0.12%
7	20,000	0.12%
8	19,236	0.11%
9	18,292	0.11%
10	18,395	0.11%
11	19,318	0.11%
12	22,175	0.13%
13	26,247	0.15%
14	31,888	0.19%
15	38,393	0.22%
16	46,266	0.27%
17	56,825	0.33%
18	79,915	0.46%
19	107,803	0.63%
20	127,624	0.74%
21	142,656	0.83%
22	157,410	0.92%
23	170,005	0.99%
24	182,242	1.06%
25	192,577	1.12%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for AGE

AGE	Frequency	Percent of Total
26	196,007	1.14%
27	200,409	1.17%
28	206,697	1.20%
29	212,332	1.23%
30	214,180	1.25%
31	212,668	1.24%
32	210,499	1.22%
33	204,973	1.19%
34	195,702	1.14%
35	186,139	1.08%
36	170,027	0.99%
37	156,957	0.91%
38	146,666	0.85%
39	135,801	0.79%
40	132,748	0.77%
41	127,962	0.74%
42	129,959	0.76%
43	137,917	0.80%
44	149,118	0.87%
45	152,580	0.89%
46	153,904	0.89%
47	159,296	0.93%
48	168,895	0.98%
49	180,776	1.05%
50	201,789	1.17%
51	213,477	1.24%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for AGE

AGE	Frequency	Percent of Total
52	223,713	1.30%
53	233,037	1.36%
54	241,678	1.41%
55	249,564	1.45%
56	253,480	1.47%
57	260,583	1.52%
58	266,560	1.55%
59	268,747	1.56%
60	273,332	1.59%
61	274,476	1.60%
62	273,963	1.59%
63	274,271	1.59%
64	270,656	1.57%
65	286,739	1.67%
66	290,007	1.69%
67	301,656	1.75%
68	317,349	1.85%
69	260,525	1.51%
70	263,079	1.53%
71	274,989	1.60%
72	289,319	1.68%
73	267,949	1.56%
74	256,674	1.49%
75	253,238	1.47%
76	250,057	1.45%
77	248,189	1.44%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for AGE

AGE	Frequency	Percent of Total
78	239,885	1.39%
79	237,549	1.38%
80	233,852	1.36%
81	221,597	1.29%
82	220,724	1.28%
83	218,804	1.27%
84	213,973	1.24%
85	206,728	1.20%
86	195,427	1.14%
87	186,415	1.08%
88	172,614	1.00%
89	155,770	0.91%
90	671,443	3.90%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for AWEEKEND

AWEEKEND	Frequency	Percent of Total
.: Missing	36	0.00%
0: Monday-Friday	13,653,137	79.39%
1: Saturday-Sunday	3,544,952	20.61%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for DIED

DIED	Frequency	Percent of Total
.: Missing	7,251	0.04%
.A: Invalid	3,657	0.02%
0: Did not die in hospital	16,818,975	97.80%
1: Died in hospital	368,242	2.14%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for DISPUNIFORM

DISPUNIFORM	Frequency	Percent of Total
.: Missing	7,251	0.04%
.A: Invalid	3,657	0.02%
1: Discharged to home or self care	11,695,084	68.00%
2: Transfer: short-term hospital	142,727	0.83%
5: Transfer: other type of facility	2,368,225	13.77%
6: Home health care	2,367,768	13.77%
7: Against medical advice	242,725	1.41%
20: Died in hospital	368,242	2.14%
99: Discharged alive, destination unknown	2,446	0.01%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for DMONTH

DMONTH	Frequency	Percent of Total
1: January	1,504,086	8.75%
2: February	1,349,311	7.85%
3: March	1,485,689	8.64%
4: April	1,447,234	8.42%
5: May	1,445,750	8.41%
6: June	1,414,836	8.23%
7: July	1,460,831	8.49%
8: August	1,421,027	8.26%
9: September	1,398,415	8.13%
10: October	1,454,335	8.46%
11: November	1,353,849	7.87%
12: December	1,462,762	8.51%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for DQTR

DQTR	Frequency	Percent of Total
1: First quarter	4,339,086	25.23%
2: Second quarter	4,307,820	25.05%
3: Third quarter	4,280,273	24.89%
4: Fourth quarter	4,270,946	24.83%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for ELECTIVE

ELECTIVE	Frequency	Percent of Total
.: Missing	38,300	0.22%
.A: Invalid	636	0.00%
0: Non-elective admission	13,451,437	78.21%
1: Elective admission	3,707,752	21.56%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for FEMALE

FEMALE	Frequency	Percent of Total
0: Male	7,277,230	42.31%
1: Female	9,920,895	57.69%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for HCUP_ED

HCUP_ED	Frequency	Percent of Total
0: Record does not meet any HCUP Emergency Department criteria	6,875,573	39.98%
1: Emergency Department revenue code on record	6,953,774	40.43%
2: Positive Emergency Department charge (when revenue center codes are not available)	1,688,871	9.82%
3: Emergency Department CPT procedure code on record	722	0.00%
4: Condition code P7, indication of ED admission, point of origin of ED, or admission source of ED	1,679,185	9.76%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for LOS

LOS	Frequency	Percent of Total
.: Missing	12	0.00%
.A: Invalid	<= 10	*.**%
.C: Inconsistent	1,074	0.01%
0 days	290,810	1.69%
1 day	2,386,252	13.88%
2 days	4,165,858	24.22%
3 days	3,196,136	18.58%
4 days	1,878,882	10.92%
5 days	1,221,311	7.10%
6 days	857,557	4.99%
7 days	643,195	3.74%
8 days	458,385	2.67%
9 days	334,670	1.95%
10 days	260,627	1.52%
11 - 30 days	1,320,442	7.68%
31 - 60 days	146,606	0.85%
61 - 90 days	22,297	0.13%
91 - 120 days	7,116	0.04%
121 - 150 days	2,849	0.02%
151 - 180 days	1,337	0.01%
181 - 210 days	849	0.00%
211 - 240 days	523	0.00%
241 - 270 days	393	0.00%
271 - 300 days	260	0.00%
301 - 330 days	198	0.00%
331 - 365 days	476	0.00%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for PAY1

PAY1	Frequency	Percent of Total
.: Missing	22,527	0.13%
.A: Invalid	2,308	0.01%
1: Medicare	7,543,909	43.86%
2: Medicaid	3,600,423	20.93%
3: Private insurance	4,863,116	28.28%
4: Self-pay	573,742	3.34%
5: No charge	73,163	0.43%
6: Other	518,937	3.02%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for PL_NCHS

PL_NCHS	Frequency	Percent of Total
.: Missing	59,682	0.35%
1: Large Central Metro	5,056,883	29.40%
2: Large Fringe Metro	4,285,108	24.92%
3: Medium Metro	3,782,439	21.99%
4: Small Metro	1,607,009	9.34%
5: Micropolitan	1,374,248	7.99%
6: Noncore	1,032,756	6.01%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for REHABTRANSFER

REHABTRANSFER	Frequency	Percent of Total
0	17,054,017	99.16%
1	144,108	0.84%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for RESIDENT

RESIDENT	Frequency	Percent of Total
0	752,865	4.38%
1	16,445,260	95.62%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for SAMEDAYEVENT

SAMEDAYEVENT	Frequency	Percent of Total
0	16,717,263	97.20%
1	113,700	0.66%
2	122,080	0.71%
3	209,777	1.22%
4	35,305	0.21%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for TOTCHG

TOTCHG	Frequency	Percent of Total
.: Missing	366,146	2.13%
.A: Invalid	20	0.00%
.C: Inconsistent	2,012	0.01%
$100- $1,000	25,663	0.15%
$1,001- $5,000	947,727	5.51%
$5,001- $10,000	1,891,586	11.00%
$10,001- $50,000	9,410,831	54.72%
$50,001- $100,000	2,780,854	16.17%
$100,001- $200,000	1,229,994	7.15%
$200,001- $300,000	293,530	1.71%
$300,001- $400,000	111,956	0.65%
$400,001- $500,000	53,256	0.31%
$500,001-$1,000,000	67,866	0.39%
Over $1,000,000	16,684	0.10%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for YEAR

YEAR	Frequency	Percent of Total
2015	17,198,125	100.0%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Frequency Distribution for ZIPINC_QRTL

ZIPINC_QRTL	Frequency	Percent of Total
.: Missing	258,111	1.50%
.A: Invalid	213	0.00%
1: First quartile	5,089,410	29.59%
2: Second quartile	4,161,201	24.20%
3: Third quartile	4,131,144	24.02%
4: Fourth quartile	3,558,046	20.69%

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

HCUP Summary Statistics Report: NRD 2015 Core File
Univariates of Selected Continuous Data Elements

Variable: AGE (Age in years at admission)

Moments			
N	17198125	Sum Weights	17198125
Mean	53.4593846	Sum Observations	919401178
Std Deviation	24.5913747	Variance	604.735708
Skewness	-0.4819836	Kurtosis	-0.6435908
Uncorrected SS	5.95509E10	Corrected SS	1.04003E10
Coeff Variation	46.000108	Std Error Mean	0.00592983

Basic Statistical Measures			
Location		Variability	
Mean	53.45938	Std Deviation	24.59137
Median	58.00000	Variance	604.73571
Mode	0.00000	Range	90.00000
		Interquartile Range	39.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	9015.331	Pr > |t|	<.0001
Sign	M	8152205	Pr >= |M|	<.0001
Signed Rank	S	6.646E13	Pr >= |S|	<.0001

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

HCUP Summary Statistics Report: NRD 2015 Core File
Univariates of Selected Continuous Data Elements

Variable: AGE (Age in years at admission)

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	90
99%	90
95%	88
90%	84
75% Q3	73
50% Median	58
25% Q1	34
10%	21
5%	0
1%	0
0% Min	0

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

HCUP Summary Statistics Report: NRD 2015 Core File
Univariates of Selected Continuous Data Elements

Variable: LOS (Length of stay (cleaned))

Moments			
N	17197029	Sum Weights	17197029
Mean	4.87470458	Sum Observations	83830436
Std Deviation	7.38142373	Variance	54.4854163
Skewness	12.4254657	Kurtosis	347.407334
Uncorrected SS	1345635840	Corrected SS	936987230
Coeff Variation	151.422996	Std Error Mean	0.00177997

Basic Statistical Measures			
Location		Variability	
Mean	4.874705	Std Deviation	7.38142
Median	3.000000	Variance	54.48542
Mode	2.000000	Range	365.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0				
Test		Statistic	p Value	
Student's t	t	2738.64	Pr > |t|	<.0001
Sign	M	8453110	Pr >= |M|	<.0001
Signed Rank	S	7.146E13	Pr >= |S|	<.0001

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

HCUP Summary Statistics Report: NRD 2015 Core File
Univariates of Selected Continuous Data Elements

Variable: LOS (Length of stay (cleaned))

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	365
99%	31
95%	15
90%	10
75% Q3	5
50% Median	3
25% Q1	2
10%	1
5%	1
1%	0
0% Min	0

Missing Values			
		Percent Of	
Missing Value	**Count**	**All Obs**	**Missing Obs**
.	12	0.00	1.09
A	10	0.00	0.91
C	1074	0.01	97.99
Total	1096	0.01	100.00

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

HCUP Summary Statistics Report: NRD 2015 Core File
Univariates of Selected Continuous Data Elements

Variable: TOTCHG (Total charges (cleaned))

Moments			
N	16829947	Sum Weights	16829947
Mean	48753.263	Sum Observations	8.20515E11
Std Deviation	85867.7264	Variance	7373266438
Skewness	11.8282089	Kurtosis	310.686339
Uncorrected SS	1.64094E17	Corrected SS	1.24092E17
Coeff Variation	176.127137	Std Error Mean	20.9309331

Basic Statistical Measures			
Location		Variability	
Mean	48753.26	Std Deviation	85868
Median	26514.00	Variance	7373266438
Mode	635.00	Range	4999900
		Interquartile Range	40170

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	2329.245	Pr > |t|	<.0001
Sign	M	8414974	Pr >= |M|	<.0001
Signed Rank	S	7.081E13	Pr >= |S|	<.0001

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

HCUP Summary Statistics Report: NRD 2015 Core File
Univariates of Selected Continuous Data Elements

Variable: TOTCHG (Total charges (cleaned))

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	5000000
99%	363810
95%	156947
90%	103420
75% Q3	53487
50% Median	26514
25% Q1	13317
10%	7079
5%	4546
1%	1963
0% Min	100

Missing Values			
		Percent Of	
Missing Value	**Count**	**All Obs**	**Missing Obs**
.	366146	2.13	99.45
A	20	0.00	0.01
C	2012	0.01	0.55
Total	368178	2.14	100.00

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

HCUP Summary Statistics Report: NRD 2015 Core File
Univariates of Selected Continuous Data Elements

Variable: DISCWT (Weight to discharges in AHA universe)

Moments			
N	17198125	Sum Weights	17198125
Mean	2.0742524	Sum Observations	35673252
Std Deviation	1.43177034	Variance	2.0499663
Skewness	5.64090308	Kurtosis	62.679273
Uncorrected SS	109250903	Corrected SS	35255574.6
Coeff Variation	69.0258495	Std Error Mean	0.00034525

Basic Statistical Measures			
Location		Variability	
Mean	2.074252	Std Deviation	1.43177
Median	1.607181	Variance	2.04997
Mode	2.111370	Range	34.18137
		Interquartile Range	0.67483

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	6007.984	Pr > |t|	<.0001
Sign	M	8599063	Pr >= |M|	<.0001
Signed Rank	S	7.394E13	Pr >= |S|	<.0001

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

HCUP Summary Statistics Report: NRD 2015 Core File
Univariates of Selected Continuous Data Elements

Variable: DISCWT (Weight to discharges in AHA universe)

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	35.21776
99%	7.27437
95%	5.00622
90%	3.35898
75% Q3	2.07354
50% Median	1.60718
25% Q1	1.39871
10%	1.31471
5%	1.28317
1%	1.12660
0% Min	1.03639

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