

***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Means of Continuous Data Elements***

Data Summary	
Number of Strata	90
Number of Clusters	953
Number of Observations	32,680,232
Sum of Weights	144,842,742

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Statistics									
Variable	Label	N	N Miss	Min	Max	Mean	Std Error of Mean	95% CL for Mean	
AGE	Age in years at admission	32,677,936	2,296	0	90	39.93	0.35	39.24706	40.60906
AMONTH	Admission month	29,085,319	3,594,913	1	12	6.46	0.01	6.45286	6.47508
AWEEKEND	Admission day is a weekend	32,680,081	151	0	1	0.28	0.00	0.27755	0.27975
DIED_VISIT	Died in the ED (1), Died in the hospital (2), did not die (0)	32,628,483	51,749	0	2	0.01	0.00	0.00788	0.00861
DISP_ED	Disposition of patient (uniform) from ED	32,680,232	0	1	99	2.39	0.04	2.31621	2.46374
DQTR	Discharge quarter	32,659,010	21,222	1	4	2.49	0.00	2.48366	2.49047
DXVER	Diagnosis Version	32,680,232	0	10	10	10.00	0.00	10.00000	10.00000
EDEVENT	Type of ED Event	32,680,232	0	1	99	1.33	0.03	1.27020	1.39494
FEMALE	Indicator of sex	32,675,306	4,926	0	1	0.55	0.00	0.55226	0.55764
I10_NDX	ICD-10-CM Number of diagnoses on this record	32,680,232	0	0	30	4.59	0.06	4.47555	4.69829
I10_NECAUSE	ICD-10-CM Number of E Causes on this record	32,680,232	0	0	4	0.40	0.01	0.38719	0.42029
PAY1	Primary expected payer (uniform)	32,643,763	36,469	1	6	2.46	0.01	2.44104	2.48604
PAY2	Secondary expected payer (uniform)	8,013,690	24,666,542	1	6	2.90	0.04	2.82323	2.97495
PL_NCHS	Patient Location: NCHS Urban-Rural Code	32,508,695	171,537	1	6	2.72	0.04	2.64415	2.79149
TOTCHG_ED	Total charge for ED services	27,930,719	4,749,513	100	676,318	3,515.76	77.30	3364.02819	3667.49793
YEAR	Calendar year	32,680,232	0	2,016	2,016	2,016.00	0.00	2016.00000	2016.00000
ZIPINC_QRTL	Median household income national quartile for patient ZIP Code	32,105,088	575,144	1	4	2.18	0.03	2.13529	2.23416

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for AGE***

AGE	Frequency	Percent
.: Missing	2,475	0.00
.C: Inconsistent	7,989	0.01
0	3,496,238	2.41
1	2,735,090	1.89
2	3,162,652	2.18
3	1,597,287	1.10
4	1,393,072	0.96
5	1,319,437	0.91
6	1,200,945	0.83
7	1,933,938	1.34
8	1,050,960	0.73
9	1,014,176	0.70
10	966,776	0.67
11	924,625	0.64
12	1,619,946	1.12
13	979,668	0.68
14	1,066,146	0.74
15	1,175,566	0.81
16	1,777,492	1.23
17	1,384,729	0.96
18	1,710,492	1.18
19	2,216,110	1.53
20	1,904,420	1.31
21	1,994,870	1.38
22	3,053,312	2.11
23	2,083,045	1.44
24	2,131,409	1.47
25	2,183,307	1.51
26	2,170,951	1.50
27	3,193,914	2.21
28	2,069,202	1.43

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Weighted Frequency Distribution for AGE***

AGE	Frequency	Percent
29	2,004,729	1.38
30	1,974,406	1.36
31	1,944,437	1.34
32	2,859,302	1.97
33	1,888,279	1.30
34	1,865,540	1.29
35	1,841,857	1.27
36	1,804,407	1.25
37	2,583,992	1.78
38	1,653,465	1.14
39	1,601,784	1.11
40	1,522,610	1.05
41	1,513,822	1.05
42	2,227,382	1.54
43	1,499,860	1.04
44	1,562,958	1.08
45	1,648,956	1.14
46	1,611,713	1.11
47	2,288,231	1.58
48	1,545,082	1.07
49	1,571,623	1.09
50	1,625,144	1.12
51	1,678,635	1.16
52	2,460,345	1.70
53	1,700,957	1.17
54	1,685,635	1.16
55	1,679,241	1.16
56	1,638,536	1.13
57	2,305,114	1.59
58	1,552,454	1.07
59	1,515,031	1.05

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Weighted Frequency Distribution for AGE***

AGE	Frequency	Percent
60	1,455,741	1.01
61	1,405,785	0.97
62	1,954,550	1.35
63	1,275,970	0.88
64	1,241,016	0.86
65	1,233,488	0.85
66	1,196,469	0.83
67	1,783,355	1.23
68	1,209,944	0.84
69	1,252,752	0.86
70	1,013,344	0.70
71	1,001,759	0.69
72	1,510,470	1.04
73	1,063,166	0.73
74	973,679	0.67
75	923,937	0.64
76	896,884	0.62
77	1,304,351	0.90
78	870,599	0.60
79	843,486	0.58
80	824,129	0.57
81	806,550	0.56
82	1,123,110	0.78
83	751,136	0.52
84	731,926	0.51
85	706,237	0.49
86	670,024	0.46
87	883,845	0.61
88	579,724	0.40
89	529,152	0.37
90 or older	2,450,401	1.69

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for AMONTH***

AMONTH	Frequency	Percent
.: Missing	15,933,012	11.00
1: January	10,702,412	7.39
2: February	10,511,143	7.26
3: March	11,425,872	7.89
4: April	10,739,374	7.41
5: May	11,036,656	7.62
6: June	10,491,033	7.24
7: July	10,869,877	7.50
8: August	10,934,522	7.55
9: September	10,764,208	7.43
10: October	10,615,218	7.33
11: November	10,248,822	7.08
12: December	10,570,594	7.30

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for A WEEKEND***

A WEEKEND	Frequency	Percent
.: Missing	701	0.00
0: Monday-Friday	104,482,048	72.13
1: Saturday-Sunday	40,359,993	27.86

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for DIED_VISIT***

DIED_VISIT	Frequency	Percent
.: Missing	242,057	0.17
0: Did not die	143,905,339	99.35
1: Died in the ED	197,938	0.14
2: Died in the hospital	497,408	0.34

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for DISCWT***

DISCWT	Frequency	Percent
Non-blank	144,842,742	100.00

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for DISP_ED***

DISP_ED	Frequency	Percent
1: Routine	119,006,874	82.16
2: Transfer: short-term hospital	2,363,592	1.63
5: Transfer: other type of facility	1,783,777	1.23
6: Home health care	274,316	0.19
7: Against medical advice	2,024,280	1.40
9: Admitted as an inpatient to this hospital	18,955,851	13.09
20: Died in ED	197,938	0.14
98: Not admitted to this hospital, destination unknown	235,368	0.16
99: Discharged alive, destination unknown	746	0.00

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for DQTR***

DQTR	Frequency	Percent
.: Missing	95,878	0.07
1: First quarter	36,710,651	25.35
2: Second quarter	36,209,367	25.00
3: Third quarter	36,441,992	25.16
4: Fourth quarter	35,384,853	24.43

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for DXVER***

DXVER	Frequency	Percent
10: ICD-10-CM diagnoses	144,842,742	100.00

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for EDEVENT***

EDEVENT	Frequency	Percent
1: ED visit in which the patient is treated and released	123,089,247	84.98
2: ED visit in which the patient is admitted to this same hospital	18,955,851	13.09
3: ED visit in which the patient is transferred to another short-term hospital	2,363,592	1.63
9: ED visit in which the patient died in the ED	197,938	0.14
98: ED visit in which patient is not admitted to this same hospital, destination unknown	235,368	0.16
99: ED visit in which the patient is discharged alive, destination unknown	746	0.00

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for FEMALE***

FEMALE	Frequency	Percent
.: Missing	5,749	0.00
.A: Invalid	37	0.00
.C: Inconsistent	15,982	0.01
0: Male	64,453,186	44.50
1: Female	80,367,788	55.49

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for HCUPFILE***

HCUPFILE	Frequency	Percent
SEDD	125,886,891	86.91
SID	18,955,851	13.09

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for I10_DX1***

I10_DX1	Frequency	Percent
Blank	41,926	0.03
Valid DX	144,791,269	99.96
Inconsistent DX (incn)	1,209	0.00
Invalid DX (invl)	8,338	0.01

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for I10_ECAUSE1***

I10_ECAUSE1	Frequency	Percent
Blank	113,233,828	78.18
Valid DX	31,544,595	21.78
Invalid DX (invl)	64,319	0.04

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for I10_NDX***

I10_NDX	Frequency	Percent
0	32,787	0.02
1	35,782,351	24.70
2	29,550,041	20.40
3	20,099,432	13.88
4	13,489,752	9.31
5	9,323,249	6.44
6	6,693,477	4.62
7	4,990,047	3.45
8	3,850,439	2.66
9	3,118,605	2.15
10	2,843,101	1.96
11	2,060,155	1.42
12	1,752,140	1.21
13	1,566,131	1.08
14	1,321,393	0.91
15	1,387,463	0.96
16	1,004,905	0.69
17	865,901	0.60
18	1,005,847	0.69
19	625,445	0.43
20	564,171	0.39
21	447,755	0.31
22	383,605	0.26
23	331,751	0.23
24	312,802	0.22
25	935,619	0.65
26	76,488	0.05
27	65,217	0.05
28	57,158	0.04
29	82,242	0.06
30	223,274	0.15

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for I10_NECAUSE***

I10_NECAUSE	Frequency	Percent
0	113,233,828	78.18
1	14,498,507	10.01
2	10,004,127	6.91
3	4,452,883	3.07
4	2,653,396	1.83

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for PAY1***

PAY1	Frequency	Percent
.: Missing	160,242	0.11
.A: Invalid	9,218	0.01
1: Medicare	33,401,888	23.06
2: Medicaid	46,731,531	32.26
3: Private insurance	41,377,392	28.57
4: Self-pay	16,487,825	11.38
5: No charge	587,937	0.41
6: Other	6,086,709	4.20

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for PAY2***

PAY2	Frequency	Percent
.: Missing	107,899,657	74.49
.A: Invalid	1,273,519	0.88
1: Medicare	3,651,900	2.52
2: Medicaid	9,321,564	6.44
3: Private insurance	13,680,600	9.45
4: Self-pay	6,950,894	4.80
5: No charge	118,762	0.08
6: Other	1,945,846	1.34

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for TOTCHG_ED***

TOTCHG_ED	Frequency	Percent
.: Missing	19,727,259	13.62
.A: Invalid	<= 10	*.**
.C: Inconsistent	304,418	0.21
\$100- \$1,000	30,558,856	21.10
\$1,001- \$5,000	71,625,930	49.45
\$5,001-\$10,000	14,536,613	10.04
\$10,001-\$50,000	7,916,907	5.47
\$50,001-\$75,000	131,762	0.09
Over \$75,000	40,993	0.03

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for YEAR***

YEAR	Frequency	Percent
2016	144,842,742	100.00

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***HCUP Weighted Summary Statistics Report: NEDS 2016 Core File
Weighted Frequency Distribution for ZIPINC_QRTL***

ZIPINC_QRTL	Frequency	Percent
.: Missing	2,539,407	1.75
.A: Invalid	14,018	0.01
1: First quartile	50,308,033	34.73
2: Second quartile	38,780,819	26.77
3: Third quartile	29,808,601	20.58
4: Fourth quartile	23,391,864	16.15

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