Means of Continuous Data Elements

Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
NEDS_STRATUM : NEDS Stratum Number	31,003,348	0	1.00	118.00	59.03	35.25
AGE : Age in years at admission	31,000,721	2,627	0.00	90.00	43.45	24.80
AMONTH : Admission month	27,553,605	3,449,743	1.00	12.00	6.61	3.45
AWEEKEND : Admission day is a weekend	30,996,736	6,612	0.00	1.00	0.27	0.44
DIED_VISIT : Died in the ED (1), Died in the hospital (2), did not die (0)	30,954,926	48,422	0.00	2.00	0.01	0.13
DISCWT : Weight to ED Visits in AHA universe	31,003,348	0	0.89	10.84	4.59	1.33
DISP_ED : Disposition of patient (uniform) from ED	31,003,348	0	1.00	99.00	2.56	4.79
DQTR : Discharge quarter	30,936,517	66,831	1.00	4.00	2.53	1.12
EDEVENT : Type of ED Event	31,003,348	0	1.00	99.00	1.34	3.82
FEMALE : Indicator of sex	30,998,700	4,648	0.00	1.00	0.55	0.50
I10_INJURY : Injury ICD-10-CM diagnosis reported on record (1: First-listed injury; 2: Other than first-listed injury; 0: No injury)	31,003,348	0	0.00	2.00	0.21	0.46
I10_INJURY_CUT : Mechanism of injury: cut or pierce	31,003,348	0	0.00	1.00	0.01	0.11
I10_INJURY_DROWN : Mechanism of injury: drowning or submersion	31,003,348	0	0.00	1.00	0.00	0.01
I10_INJURY_FALL : Mechanism of injury: fall	31,003,348	0	0.00	1.00	0.06	0.23
I10_INJURY_FIRE : Mechanism of injury: fire, flame, hot object, or hot substance	31,003,348	0	0.00	1.00	0.00	0.05
I10_INJURY_FIREARM : Mechanism of injury: firearm	31,003,348	0	0.00	1.00	0.00	0.03
I10_INJURY_MACHINERY : Mechanism of injury: machinery	31,003,348	0	0.00	1.00	0.00	0.03
I10_INJURY_MVT : Mechanism of injury: motor vehicle traffic, including the occupant of a car, motorcyclist, pedal cyclist, pedestrian, other, or unspecified	31,003,348	0	0.00	1.00	0.02	0.12

(Continued)

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

Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
I10_INJURY_NATURE : Mechanism of injury: natural or environmental, included venomous and nonvenomous bites and stings	31,003,348	0	0.00	1.00	0.01	0.09
I10_INJURY_OVEREXERTION : Mechanism of injury: overexertion	31,003,348	0	0.00	1.00	0.01	0.10
I10_INJURY_POISON : Mechanism of injury: poisoning, including drugs and nondrugs	31,003,348	0	0.00	1.00	0.01	0.09
I10_INJURY_STRUCK : Mechanism of injury: struck by or against	31,003,348	0	0.00	1.00	0.02	0.15
I10_INJURY_SUFFOCATION : Mechanism of injury: suffocation	31,003,348	0	0.00	1.00	0.00	0.02
I10_INTENT_ASSAULT : Intent of injury: assault	31,003,348	0	0.00	1.00	0.01	0.09
I10_INTENT_SELF_HARM : Intent of injury: intentional self-harm	31,003,348	0	0.00	1.00	0.00	0.06
I10_INTENT_UNINTENTIONAL : Intent of injury: unintentional	31,003,348	0	0.00	1.00	0.15	0.36
I10_MULTINJURY : Multiple ICD-10-CM injuries reported on record	31,003,348	0	0.00	1.00	0.05	0.22
I10_NDX : ICD-10-CM Number of diagnoses on this record	31,003,348	0	0.00	40.00	6.06	6.03
PAY1 : Primary expected payer (uniform)	30,931,914	71,434	1.00	6.00	2.39	1.20
PAY2 : Secondary expected payer (uniform)	6,523,444	24,479,904	1.00	6.00	2.97	1.15
YEAR : Calendar year	31,003,348	0	2023.00	2023.00	2023.00	0.00
ZIPINC_QRTL : Median household income national quartile for patient ZIP Code	30,604,425	398,923	1.00	4.00	2.18	1.07
PL_NCHS2 : Patient Location: NCHS Urban-Rural Code (collapsed)	30,830,940	172,408	21.00	22.00	21.18	0.38
TOTCHG_ED_2023 : Total charges for treat-and-release ED visits, adjusted for national estimates	26,195,447	4,807,901	100.00	985648.00	6731.33	10272.67

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for AGE

AGE	Frequency	Percent
.: Missing	2,243	0.01
.C: Inconsistent	384	0.00
0	604,284	1.95
1	458,403	1.48
2	472,406	1.52
3	311,337	1.00
4	278,308	0.90
5	271,045	0.87
6	246,514	0.80
7	329,910	1.06
8	206,807	0.67
9	192,769	0.62
10	184,630	0.60
11	180,545	0.58
12	274,027	0.88
13	199,305	0.64
14	219,769	0.71
15	236,759	0.76
16	326,964	1.05
17	267,598	0.86
18	316,249	1.02
19	412,268	1.33
20	354,035	1.14
21	368,103	1.19
22	563,042	1.82
23	373,643	1.21
24	372,307	1.20
25	373,091	1.20
26	368,425	1.19
27	566,074	1.83
28	379,243	1.22

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for AGE

AGE	Frequency	Percent
29	390,898	1.26
30	401,329	1.29
31	407,791	1.32
32	614,626	1.98
33	413,238	1.33
34	400,671	1.29
35	385,988	1.24
36	375,249	1.21
37	553,001	1.78
38	363,735	1.17
39	354,782	1.14
40	354,574	1.14
41	351,517	1.13
42	521,482	1.68
43	344,630	1.11
44	331,160	1.07
45	320,409	1.03
46	312,298	1.01
47	456,725	1.47
48	299,500	0.97
49	298,037	0.96
50	305,920	0.99
51	318,983	1.03
52	498,349	1.61
53	333,156	1.07
54	322,677	1.04
55	318,785	1.03
56	321,595	1.04
57	488,489	1.58
58	347,187	1.12
59	356,795	1.15

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for AGE

AGE	Frequency	Percent
60	357,375	1.15
61	356,663	1.15
62	519,069	1.67
63	350,641	1.13
64	341,553	1.10
65	346,205	1.12
66	342,713	1.11
67	481,753	1.55
68	326,783	1.05
69	320,922	1.04
70	311,609	1.01
71	307,454	0.99
72	432,848	1.40
73	297,025	0.96
74	298,931	0.96
75	303,882	0.98
76	318,332	1.03
77	369,418	1.19
78	246,272	0.79
79	251,133	0.81
80	259,314	0.84
81	231,651	0.75
82	301,332	0.97
83	199,766	0.64
84	189,629	0.61
85	179,302	0.58
86	161,454	0.52
87	206,997	0.67
88	135,242	0.44
89	116,740	0.38
90 or older	567,277	1.83

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for AMONTH

AMONTH	Frequency	Percent
. : Missing	3,449,743	11.13
1 : January	2,232,230	7.20
2 : February	2,059,034	6.64
3 : March	2,300,531	7.42
4 : April	2,229,441	7.19
5 : May	2,365,910	7.63
6 : June	2,236,983	7.22
7 : July	2,316,852	7.47
8 : August	2,353,674	7.59
9 : September	2,312,577	7.46
10 : October	2,352,574	7.59
11 : November	2,313,631	7.46
12 : December	2,480,168	8.00

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for AWEEKEND

AWEEKEND	Frequency	Percent
. : Missing	6,612	0.02
0 : Monday-Friday	22,645,351	73.04
1 : Saturday-Sunday	8,351,385	26.94

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for DIED_VISIT

DIED_VISIT	Frequency	Percent
.: Missing	48,422	0.16
0: Did not die	30,787,936	99.31
1: Died in the ED	44,210	0.14
2: Died in the hospital	122,780	0.40

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for DISCWT

DISCWT	Frequency	Percent
Non-blank	31,003,348	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: NEDS 2023 Core File
Frequency Distribution for DISP_ED

DISP_ED	Frequency	Percent
1: Routine	24,667,121	79.56
2: Transfer: short-term hospital	549,709	1.77
5: Transfer: other type of facility	479,374	1.55
6: Home health care	89,959	0.29
7: Against medical advice	580,498	1.87
9: Admitted as an inpatient to this hospital	4,544,933	14.66
20: Died in ED	44,210	0.14
98: Not admitted to this hospital, destination unknown	47,374	0.15
99: Discharged alive, destination unknown	170	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: NEDS 2023 Core File
Frequency Distribution for DQTR

DQTR	Frequency	Percent
.: Missing	66,831	0.22
1: First quarter	7,446,837	24.02
2: Second quarter	7,664,418	24.72
3: Third quarter	7,811,939	25.20
4: Fourth quarter	8,013,323	25.85

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for EDEVENT

EDEVENT	Frequency	Percent
1: ED visit in which the patient is treated and released	25,816,952	83.27
2: ED visit in which the patient is admitted to this same hospital	4,544,933	14.66
3: ED visit in which the patient is transferred to another short-term hospital	549,709	1.77
9: ED visit in which the patient died in the ED	44,210	0.14
98: ED visit in which patient is not admitted to this same hospital, destination unknown	47,374	0.15
99: ED visit in which the patient is discharged alive, destination unknown	170	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: NEDS 2023 Core File
Frequency Distribution for FEMALE

FEMALE	Frequency	Percent
. : Missing	4,482	0.01
.A: Invalid	166	0.00
0 : Male	14,070,936	45.39
1 : Female	16,927,764	54.60

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for HCUPFILE

HCUPFILE	Frequency	Percent
SEDD	26,458,415	85.34
SID	4,544,933	14.66

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for I10_DX1

I10_DX1	Frequency	Percent
Blank	15,198	0.05
Valid DX	30,987,950	99.95
Inconsistent DX (incn)	81	0.00
Invalid DX (invl)	119	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: NEDS 2023 Core File
Frequency Distribution for I10_INJURY

I10_INJURY	Frequency	Percent
0: No injury	25,219,900	81.35
1: Injury in the first-listed diagnosis	5,114,165	16.50
2: Injury in the diagnoses other than first-listed	669,283	2.16

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for I10_MULTINJURY

I10_MULTINJURY	Frequency	Percent
0: One or no injury diagnosis reported	29,384,885	94.78
1: More than one injury diagnosis reported, regardless of position	1,618,463	5.22

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for I10_NDX

I10_NDX	Frequency	Percent
0	15,139	0.05
1	4,366,664	14.08
2	5,301,259	17.10
3	4,546,667	14.67
4	3,448,766	11.12
5	2,529,391	8.16
6	1,832,151	5.91
7	1,343,478	4.33
8	1,022,565	3.30
9	828,269	2.67
10	757,184	2.44
11	552,942	1.78
12	460,092	1.48
13	404,016	1.30
14	358,293	1.16
15	384,936	1.24
16	339,985	1.10
17	285,300	0.92
18	340,126	1.10
19	220,021	0.71
20	187,836	0.61
21	177,632	0.57
22	153,511	0.50
23	135,964	0.44
24	219,525	0.71
25	373,515	1.20
26	102,481	0.33
27	66,899	0.22
28	38,199	0.12
29	42,573	0.14
30	57,575	0.19

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for I10_NDX

I10_NDX	Frequency	Percent
31	39,630	0.13
32	17,449	0.06
33	10,016	0.03
34	6,824	0.02
35	5,935	0.02
36	4,497	0.01
37	3,631	0.01
38	3,063	0.01
39	2,788	0.01
40	16,561	0.05

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for PAY1

PAY1	Frequency	Percent
. : Missing	68,691	0.22
.A: Invalid	2,743	0.01
1 : Medicare	8,014,726	25.85
2 : Medicaid	9,443,846	30.46
3 : Private insurance	9,376,281	30.24
4 : Self-pay	2,732,459	8.81
5 : No charge	145,036	0.47
6 : Other	1,219,566	3.93

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for PAY2

PAY2	Frequency	Percent
. : Missing	24,479,525	78.96
.A: Invalid	379	0.00
1 : Medicare	424,760	1.37
2 : Medicaid	2,163,271	6.98
3 : Private insurance	1,813,696	5.85
4 : Self-pay	1,759,335	5.67
5 : No charge	51,865	0.17
6 : Other	310,517	1.00

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for PL_NCHS2

PL_NCHS2	Frequency	Percent
.: Missing	172,408	0.56
21: Metropolitan	25,428,803	82.02
22: Non-metropolitan	5,402,137	17.42

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for TOTCHG_ED_2023

TOTCHG_ED_2023	Frequency	Percent
.: Missing	4,807,901	15.51
$100- $1,000	3,074,644	9.92
$1,001- $5,000	12,936,859	41.73
$5,001-$10,000	5,522,082	17.81
$10,001-$50,000	4,443,577	14.33
$50,001-$75,000	148,106	0.48
Over $75,000	70,179	0.23

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Frequency Distribution for YEAR

YEAR	Frequency	Percent
2023	31,003,348	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: NEDS 2023 Core File
Frequency Distribution for ZIPINC_QRTL

ZIPINC_QRTL	Frequency	Percent
. : Missing	397,123	1.28
.A: Invalid	1,800	0.01
1 : First quartile	10,661,592	34.39
2 : Second quartile	8,556,161	27.60
3 : Third quartile	6,742,839	21.75
4 : Fourth quartile	4,643,833	14.98

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Univariates of Selected Continuous Data Elements

Variable: DISCWT (Weight to ED Visits in AHA universe)

Moments			
N	31003348	**Sum Weights**	31003348
Mean	4.58639364	**Sum Observations**	142193558
Std Deviation	1.33079814	**Variance**	1.77102369
Skewness	-0.2916818	**Kurtosis**	1.33053708
Uncorrected SS	707063292	**Corrected SS**	54907661.9
Coeff Variation	29.0162216	**Std Error Mean**	0.00023901

Basic Statistical Measures			
Location		**Variability**	
Mean	4.586394	**Std Deviation**	1.33080
Median	4.494712	**Variance**	1.77102
Mode	5.138705	**Range**	9.94857
		Interquartile Range	1.35972

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	19189.49	**Pr > |t|**	<.0001
Sign	M	15501674	**Pr >= |M|**	<.0001
Signed Rank	S	2.403E14	**Pr >= |S|**	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	10.842642
99%	7.150434
95%	7.060927
90%	6.211120
75% Q3	5.355210

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Univariates of Selected Continuous Data Elements

Variable: DISCWT (Weight to ED Visits in AHA universe)

Quantiles (Definition 5)	
Level	**Quantile**
50% Median	4.494712
25% Q1	3.995486
10%	2.998227
5%	1.834129
1%	0.968191
0% Min	0.894072

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Univariates of Selected Continuous Data Elements

Variable: AGE (Age in years at admission)

Moments			
N	31000721	Sum Weights	31000721
Mean	43.4471519	Sum Observations	1346893034
Std Deviation	24.8045102	Variance	615.263728
Skewness	0.0303709	Kurtosis	-1.0235876
Uncorrected SS	7.75923E10	Corrected SS	1.90736E10
Coeff Variation	57.0912227	Std Error Mean	0.00445497

Basic Statistical Measures			
Location		**Variability**	
Mean	43.44715	Std Deviation	24.80451
Median	42.00000	Variance	615.26373
Mode	32.00000	Range	90.00000
		Interquartile Range	40.00000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	9752.513	Pr > |t|	<.0001
Sign	M	15198219	Pr >= |M|	<.0001
Signed Rank	S	2.31E14	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	90
99%	90
95%	84
90%	77
75% Q3	64

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Univariates of Selected Continuous Data Elements

Variable: AGE (Age in years at admission)

Quantiles (Definition 5)	
Level	**Quantile**
50% Median	42
25% Q1	24
10%	8
5%	3
1%	0
0% Min	0

Missing Values			
		Percent Of	
Missing Value	**Count**	**All Obs**	**Missing Obs**
	2243	0.01	85.38
C	384	0.00	14.62
Total	2627	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: NEDS 2023 Core File
Univariates of Selected Continuous Data Elements

Variable: TOTCHG_ED_2023 (Total charges for treat-and-release ED visits, adjusted for national estimates)

Moments			
N	26195447	Sum Weights	26195447
Mean	6731.33097	Sum Observations	1.7633E11
Std Deviation	10272.6726	Variance	105527803
Skewness	8.35570395	Kurtosis	211.83531
Uncorrected SS	3.95128E15	Corrected SS	2.76435E15
Coeff Variation	152.609828	Std Error Mean	2.00710707

Basic Statistical Measures			
Location		**Variability**	
Mean	6731.331	Std Deviation	10273
Median	3669.000	Variance	105527803
Mode	1801.000	Range	985548
		Interquartile Range	5864

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	3353.748	Pr > |t|	<.0001
Sign	M	13097724	Pr >= |M|	<.0001
Signed Rank	S	1.716E14	Pr >= |S|	<.0001

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	985648
99%	46796
95%	22910
90%	15031
75% Q3	7645

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

HCUP Summary Statistics Report: NEDS 2023 Core File
Univariates of Selected Continuous Data Elements

Variable: TOTCHG_ED_2023 (Total charges for treat-and-release ED visits, adjusted for national estimates)

Quantiles (Definition 5)	
Level	**Quantile**
50% Median	3669
25% Q1	1781
10%	901
5%	604
1%	286
0% Min	100

Missing Values			
		Percent Of	
Missing Value	**Count**	**All Obs**	**Missing Obs**
	4807901	15.51	100.00

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