Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
AGE : Age in years at admission	29,419,949	1,462	0.00	124.00	39.01	24.53
AMONTH : Admission month	25,097,176	4,324,235	1.00	12.00	6.52	3.44
AWEEKEND: Admission day is a weekend	29,420,501	910	0.00	1.00	0.29	0.45
CHRON1 : Chronic condition indicator 1	29,409,489	11,922	0.00	1.00	0.17	0.37
CHRON2 : Chronic condition indicator 2	20,776,415	8,644,996	0.00	1.00	0.37	0.48
CHRON3 : Chronic condition indicator 3	14,311,263	15,110,148	0.00	1.00	0.50	0.50
CHRON4 : Chronic condition indicator 4	10,403,437	19,017,974	0.00	1.00	0.56	0.50
CHRON5 : Chronic condition indicator 5	7,944,862	21,476,549	0.00	1.00	0.58	0.49
CHRON6 : Chronic condition indicator 6	6,307,991	23,113,420	0.00	1.00	0.58	0.49
CHRON7 : Chronic condition indicator 7	5,107,319	24,314,092	0.00	1.00	0.58	0.49
CHRON8 : Chronic condition indicator 8	4,243,139	25,178,272	0.00	1.00	0.58	0.49
CHRON9 : Chronic condition indicator 9	3,559,020	25,862,391	0.00	1.00	0.57	0.50
CHRON10 : Chronic condition indicator 10	2,799,259	26,622,152	0.00	1.00	0.56	0.50
CHRON11 : Chronic condition indicator 11	2,298,746	27,122,665	0.00	1.00	0.56	0.50
CHRON12 : Chronic condition indicator 12	1,956,520	27,464,891	0.00	1.00	0.55	0.50
CHRON13 : Chronic condition indicator 13	1,663,523	27,757,888	0.00	1.00	0.53	0.50
CHRON14 : Chronic condition indicator 14	1,407,435	28,013,976	0.00	1.00	0.52	0.50
CHRON15 : Chronic condition indicator 15	1,173,696	28,247,715	0.00	1.00	0.51	0.50
DIED_VISIT: Died in the ED (1), Died in the hospital (2), did not die (0)	29,368,960	52,451	0.00	2.00	0.01	0.13
DISCWT : Weight to ED Visits in AHA universe	29,421,411	0	0.58	23.97	4.45	1.09

(Continued)

Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
DISP_ED : Disposition of patient (uniform) from ED	29,421,411	0	1.00	99.00	2.53	4.92
DQTR : Discharge quarter	29,404,295	17,116	1.00	4.00	2.51	1.12
DXCCS1 : CCS: diagnosis 1	29,409,489	11,922	1.00	670.00	189.54	116.52
DXCCS2 : CCS: diagnosis 2	20,776,415	8,644,996	1.00	670.00	197.35	165.33
DXCCS3 : CCS: diagnosis 3	14,311,263	15,110,148	1.00	670.00	198.55	180.61
DXCCS4 : CCS: diagnosis 4	10,403,437	19,017,974	1.00	670.00	195.48	183.57
DXCCS5 : CCS: diagnosis 5	7,944,862	21,476,549	1.00	670.00	192.01	181.74
DXCCS6 : CCS: diagnosis 6	6,307,991	23,113,420	1.00	670.00	189.75	178.92
DXCCS7 : CCS: diagnosis 7	5,107,319	24,314,092	1.00	670.00	187.96	176.40
DXCCS8 : CCS: diagnosis 8	4,243,139	25,178,272	1.00	670.00	187.04	174.19
DXCCS9 : CCS: diagnosis 9	3,559,020	25,862,391	1.00	670.00	186.63	172.09
DXCCS10 : CCS: diagnosis 10	2,799,259	26,622,152	1.00	670.00	185.66	170.13
DXCCS11 : CCS: diagnosis 11	2,298,746	27,122,665	1.00	670.00	185.07	169.17
DXCCS12 : CCS: diagnosis 12	1,956,520	27,464,891	1.00	670.00	185.08	167.81
DXCCS13 : CCS: diagnosis 13	1,663,523	27,757,888	1.00	670.00	185.42	166.82
DXCCS14 : CCS: diagnosis 14	1,407,435	28,013,976	1.00	670.00	185.45	165.22
DXCCS15 : CCS: diagnosis 15	1,173,696	28,247,715	1.00	670.00	185.68	163.86
EDEVENT: Type of ED Event	29,421,411	0	1.00	99.00	1.35	4.00
E_CCS1 : CCS: E Code 1	7,433,131	21,988,280	662.00	2621.00	2584.48	222.09
E_CCS2 : CCS: E Code 2	4,496,388	24,925,023	662.00	2621.00	2608.57	142.24

(Continued)

Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
E_CCS3: CCS: E Code 3	1,608,474	27,812,937	662.00	2621.00	2608.90	135.24
E_CCS4 : CCS: E Code 4	734,495	28,686,916	662.00	2621.00	2613.00	109.12
FEMALE : Indicator of sex	29,417,157	4,254	0.00	1.00	0.55	0.50
HOSP_ED : HCUP ED hospital identifier	29,421,411	0	10006.00	40491.00	26581.80	9789.38
INJURY: Injury diagnosis reported on record (1:DX1 is an injury; 2:DX2+ is an injury; 0:No injury)	29,421,411	0	0.00	2.00	0.25	0.48
INJURY_CUT : Injury by cutting or piercing (by E codes)	29,421,411	0	0.00	1.00	0.02	0.13
INJURY_DROWN: Injury by drowning or submersion (by E codes)	29,421,411	0	0.00	1.00	0.00	0.01
INJURY_FALL : Injury by falling (by E codes)	29,421,411	0	0.00	1.00	0.07	0.26
INJURY_FIRE : Injury by fire, flame or hot object (by E codes)	29,421,411	0	0.00	1.00	0.00	0.06
INJURY_FIREARM: Injury by firearm (by E codes)	29,421,411	0	0.00	1.00	0.00	0.02
INJURY_MACHINERY: Injury by machinery (by E codes)	29,421,411	0	0.00	1.00	0.00	0.03
INJURY_MVT : Injury involving motor vehicle traffic (by E codes)	29,421,411	0	0.00	1.00	0.02	0.15
INJURY_NATURE : Injury involving nature or environmental factors (by E codes)	29,421,411	0	0.00	1.00	0.01	0.10
INJURY_POISON : Injury by poison (by E codes)	29,421,411	0	0.00	1.00	0.01	0.09
INJURY_SEVERITY: Injury severity score assigned by ICDPIC Stata program	29,421,411	0	0.00	99.00	0.80	5.72
INJURY_STRUCK: Injury from being struck by or against (by E codes)	29,421,411	0	0.00	1.00	0.03	0.18
INJURY_SUFFOCATION : Injury by suffocation (by E codes)	29,421,411	0	0.00	1.00	0.00	0.02
INTENT_ASSAULT : Injury by assault indicated on the record (by E codes)	29,421,411	0	0.00	1.00	0.01	0.10
INTENT_SELF_HARM : Intentional self harm indicated on the record (by diagnosis and/or E codes)	29,421,411	0	0.00	1.00	0.01	0.10

(Continued)

Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
INTENT_UNINTENTIONAL : Unintentional injury indicated on the record (by E codes)	29,421,411	0	0.00	1.00	0.23	0.42
MULTINJURY: More than one injury diagnosis reported on record	29,421,411	0	0.00	1.00	0.06	0.23
NDX : Number of diagnoses on this record	29,421,411	0	0.00	57.00	4.00	4.19
NECODE : Number of E codes on this record	29,421,411	0	0.00	19.00	0.49	0.99
NEDS_STRATUM : Stratum used to sample hospital	29,421,411	0	10100.00	48102.00	28891.15	10207.53
PAY1: Primary expected payer (uniform)	29,320,224	101,187	1.00	6.00	2.60	1.27
PAY2 : Secondary expected payer (uniform)	8,384,896	21,036,515	1.00	6.00	3.02	1.20
PL_NCHS2006 : Patient Location: NCHS Urban-Rural Code (V2006)	29,283,652	137,759	1.00	6.00	2.80	1.59
TOTCHG_ED : Total charge for ED services	24,909,625	4,511,786	100.00	948428.00	2469.58	5217.21
YEAR : Calendar year	29,421,411	0	2011.00	2011.00	2011.00	0.00
ZIPINC_QRTL : Median household income national quartile for patient ZIP Code	28,796,500	624,911	1.00	4.00	2.26	1.09

AGE	Frequency	Percent
.: Missing	263	0.00
.A: Invalid	<= 10	*.**
.C: Inconsistent	1,194	0.00
0	723,427	2.46
1	679,088	2.31
2	517,632	1.76
3	418,955	1.42
4	355,741	1.21
5	317,294	1.08
6	271,085	0.92
7	239,111	0.81
8	221,220	0.75
9	218,155	0.74
10	218,790	0.74
11	217,896	0.74
12	217,980	0.74
13	230,029	0.78
14	247,914	0.84
15	272,792	0.93
16	303,661	1.03
17	342,623	1.16
18	430,908	1.46
19	473,105	1.61
20	508,901	1.73
21	523,438	1.78
22	519,767	1.77
23	507,264	1.72
24	497,438	1.69
25	491,931	1.67
26	481,970	1.64
27	468,268	1.59
28	466,401	1.59
29	463,235	1.57

AGE	Frequency	Percent
30	454,215	1.54
31	443,208	1.51
32	421,670	1.43
33	402,291	1.37
34	386,711	1.31
35	365,951	1.24
36	362,351	1.23
37	353,409	1.20
38	357,061	1.21
39	365,715	1.24
40	385,131	1.31
41	376,087	1.28
42	363,552	1.24
43	356,501	1.21
44	361,710	1.23
45	371,569	1.26
46	383,256	1.30
47	394,399	1.34
48	392,104	1.33
49	392,117	1.33
50	392,621	1.33
51	381,813	1.30
52	371,470	1.26
53	359,916	1.22
54	352,338	1.20
55	335,344	1.14
56	321,276	1.09
57	308,027	1.05
58	292,553	0.99
59	283,996	0.97
60	271,879	0.92
61	261,409	0.89
62	256,259	0.87

AGE	Frequency	Percent
63	256,285	0.87
64	260,925	0.89
65	225,589	0.77
66	220,588	0.75
67	224,936	0.76
68	233,108	0.79
69	215,308	0.73
70	205,070	0.70
71	199,831	0.68
72	199,225	0.68
73	197,010	0.67
74	190,762	0.65
75	192,435	0.65
76	191,865	0.65
77	185,531	0.63
78	186,998	0.64
79	187,725	0.64
80	188,533	0.64
81	189,443	0.64
82	183,698	0.62
83	183,189	0.62
84	176,880	0.60
85	166,460	0.57
86	160,424	0.55
87	148,770	0.51
88	134,129	0.46
89	121,705	0.41
90	105,418	0.36
91	86,787	0.29
92	67,931	0.23
93	56,395	0.19
94	43,698	0.15
95	32,909	0.11

AGE	Frequency	Percent
96	25,048	0.09
97	17,724	0.06
98	11,994	0.04
99	8,695	0.03
100	5,085	0.02
101	3,149	0.01
102	1,943	0.01
103	1,040	0.00
104	659	0.00
105	315	0.00
106	167	0.00
107	74	0.00
108	46	0.00
109	45	0.00
110 or older	477	0.00

AMONTH	Frequency	Percent
.: Missing	4,324,235	14.70
1: January	2,108,387	7.17
2: February	1,976,169	6.72
3: March	2,126,268	7.23
4: April	2,027,298	6.89
5: May	2,148,770	7.30
6: June	2,058,801	7.00
7: July	2,156,018	7.33
8: August	2,137,157	7.26
9: September	2,072,264	7.04
10: October	2,149,700	7.31
11: November	2,046,429	6.96
12: December	2,089,915	7.10

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for AWEEKEND

AWEEKEND	Frequency	Percent
.: Missing	910	0.00
0: Monday-Friday	20,975,274	71.29
1: Saturday-Sunday	8,445,227	28.70

CHRON1	Frequency	Percent
.: Missing	9,756	0.03
.A: Invalid code	2,019	0.01
.C: Inconsistent code	147	0.00
0: Non-chronic condition	24,449,617	83.10
1: Chronic condition	4,959,872	16.86

DIED_VISIT	Frequency	Percent
.: Missing	52,451	0.18
0: Did not die	29,207,881	99.27
1: Died in the ED	50,846	0.17
2: Died in the hospital	110,233	0.37

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for DISCWT

DISCWT	Frequency	Percent
Non-blank	29,421,411	100.00

DISP_ED	Frequency	Percent
1: Routine	23,683,645	80.50
2: Transfer: short-term hospital	453,834	1.54
5: Transfer: other type of facility	350,964	1.19
6: Home health care	107,370	0.36
7: Against medical advice	418,001	1.42
9: Admitted as an inpatient to this hospital	4,307,389	14.64
20: Died in ED	50,846	0.17
98: Not admitted to this hospital, destination unknown	49,187	0.17
99: Discharged alive, destination unknown	175	0.00

DQTR	Frequency	Percent
	17,116	0.06
1: First quarter	7,311,418	24.85
2: Second quarter	7,298,038	24.81
3: Third quarter	7,423,349	25.23
4: Fourth quarter	7,371,490	25.05

DX1	Frequency	Percent
Blank	9,756	0.03
Valid DX	29,409,489	99.96
Inconsistent DX (incn)	147	0.00
Invalid DX (invl)	2,019	0.01

DXCCS1	Frequency	Percent
.: Missing	9,756	0.03
A: Invalid diagnosis	2,019	0.01
C: Inconsistent	147	0.00
1: Tuberculosis	1,173	0.00
2: Septicemia (except in labor)	222,427	0.76
3: Bacterial infection; unspecified site	10,375	0.04
4: Mycoses	76,478	0.26
5: HIV infection	10,908	0.04
6: Hepatitis	11,617	0.04
7: Viral infection	308,045	1.05
8: Other infections; including parasitic	49,393	0.17
9: Sexually transmitted infections (not HIV or hepatitis)	9,849	0.03
10: Immunizations and screening for infectious disease	34,809	0.12
11: Cancer of head and neck	2,302	0.01
12: Cancer of esophagus	1,532	0.01
13: Cancer of stomach	2,397	0.01
14: Cancer of colon	8,130	0.03
15: Cancer of rectum and anus	2,504	0.01
16: Cancer of liver and intrahepatic bile duct	2,799	0.01
17: Cancer of pancreas	4,541	0.02
18: Cancer of other GI organs; peritoneum	1,843	0.01
19: Cancer of bronchus; lung	17,801	0.06
20: Cancer; other respiratory and intrathoracic	172	0.00
21: Cancer of bone and connective tissue	908	0.00
22: Melanomas of skin	251	0.00
23: Other non-epithelial cancer of skin	547	0.00
24: Cancer of breast	2,517	0.01
25: Cancer of uterus	989	0.00
26: Cancer of cervix	748	0.00
27: Cancer of ovary	1,858	0.01
28: Cancer of other female genital organs	235	0.00
29: Cancer of prostate	1,788	0.01
30: Cancer of testis	188	0.00

DXCCS1	Frequency	Percent
31: Cancer of other male genital organs	53	0.00
32: Cancer of bladder	2,571	0.01
33: Cancer of kidney and renal pelvis	1,510	0.01
34: Cancer of other urinary organs	111	0.00
35: Cancer of brain and nervous system	3,980	0.01
36: Cancer of thyroid	211	0.00
37: Hodgkin`s disease	554	0.00
38: Non-Hodgkin`s lymphoma	4,895	0.02
39: Leukemias	5,499	0.02
40: Multiple myeloma	2,114	0.01
41: Cancer; other and unspecified primary	841	0.00
42: Secondary malignancies	27,423	0.09
43: Malignant neoplasm without specification of site	1,529	0.01
44: Neoplasms of unspecified nature or uncertain behavior	7,468	0.03
45: Maintenance chemotherapy; radiotherapy	704	0.00
46: Benign neoplasm of uterus	10,434	0.04
47: Other and unspecified benign neoplasm	12,237	0.04
48: Thyroid disorders	10,272	0.03
49: Diabetes mellitus without complication	71,076	0.24
50: Diabetes mellitus with complications	180,910	0.61
51: Other endocrine disorders	21,729	0.07
52: Nutritional deficiencies	1,899	0.01
53: Disorders of lipid metabolism	1,353	0.00
54: Gout and other crystal arthropathies	47,664	0.16
55: Fluid and electrolyte disorders	206,765	0.70
56: Cystic fibrosis	821	0.00
57: Immunity disorders	394	0.00
58: Other nutritional; endocrine; and metabolic disorders	19,447	0.07
59: Deficiency and other anemia	67,981	0.23
60: Acute posthemorrhagic anemia	7,615	0.03
61: Sickle cell anemia	50,306	0.17
62: Coagulation and hemorrhagic disorders	14,466	0.05
63: Diseases of white blood cells	14,512	0.05

DXCCS1	Frequency	Percent
64: Other hematologic conditions	1,216	0.00
76: Meningitis (except that caused by tuberculosis or sexually transmitted disease)	9,265	0.03
77: Encephalitis (except that caused by tuberculosis or sexually transmitted disease)	1,756	0.01
78: Other CNS infection and poliomyelitis	1,460	0.00
79: Parkinson`s disease	3,189	0.01
80: Multiple sclerosis	7,180	0.02
81: Other hereditary and degenerative nervous system conditions	16,152	0.05
82: Paralysis	2,673	0.01
83: Epilepsy; convulsions	241,675	0.82
84: Headache; including migraine	683,652	2.32
85: Coma; stupor; and brain damage	20,026	0.07
86: Cataract	863	0.00
87: Retinal detachments; defects; vascular occlusion; and retinopathy	3,938	0.01
88: Glaucoma	2,495	0.01
89: Blindness and vision defects	23,040	0.08
90: Inflammation; infection of eye (except that caused by tuberculosis or sexually transmitted disease)	195,260	0.66
91: Other eye disorders	70,310	0.24
92: Otitis media and related conditions	437,022	1.49
93: Conditions associated with dizziness or vertigo	253,566	0.86
94: Other ear and sense organ disorders	161,556	0.55
95: Other nervous system disorders	362,612	1.23
96: Heart valve disorders	6,541	0.02
97: Peri-; endo-; and myocarditis; cardiomyopathy (except that caused by tuberculosis or sexually transmitted disease)	14,675	0.05
98: Essential hypertension	168,811	0.57
99: Hypertension with complications and secondary hypertension	60,519	0.21
100: Acute myocardial infarction	121,631	0.41
101: Coronary atherosclerosis and other heart disease	107,637	0.37
102: Nonspecific chest pain	991,450	3.37
103: Pulmonary heart disease	41,082	0.14
104: Other and ill-defined heart disease	2,239	0.01
105: Conduction disorders	11,778	0.04
106: Cardiac dysrhythmias	332,006	1.13

DXCCS1	Frequency	Percent
107: Cardiac arrest and ventricular fibrillation	37,469	0.13
108: Congestive heart failure; nonhypertensive	214,340	0.73
109: Acute cerebrovascular disease	138,134	0.47
110: Occlusion or stenosis of precerebral arteries	5,071	0.02
111: Other and ill-defined cerebrovascular disease	4,718	0.02
112: Transient cerebral ischemia	65,667	0.22
113: Late effects of cerebrovascular disease	4,834	0.02
114: Peripheral and visceral atherosclerosis	22,892	0.08
115: Aortic; peripheral; and visceral artery aneurysms	8,799	0.03
116: Aortic and peripheral arterial embolism or thrombosis	5,188	0.02
117: Other circulatory disease	63,429	0.22
118: Phlebitis; thrombophlebitis and thromboembolism	62,536	0.21
119: Varicose veins of lower extremity	7,320	0.02
120: Hemorrhoids	45,587	0.15
121: Other diseases of veins and lymphatics	13,358	0.05
122: Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	396,373	1.35
123: Influenza	78,518	0.27
124: Acute and chronic tonsillitis	75,620	0.26
125: Acute bronchitis	346,802	1.18
126: Other upper respiratory infections	1,288,687	4.38
127: Chronic obstructive pulmonary disease and bronchiectasis	451,757	1.54
128: Asthma	429,028	1.46
129: Aspiration pneumonitis; food/vomitus	37,397	0.13
130: Pleurisy; pneumothorax; pulmonary collapse	49,192	0.17
131: Respiratory failure; insufficiency; arrest (adult)	77,202	0.26
132: Lung disease due to external agents	3,283	0.01
133: Other lower respiratory disease	457,841	1.56
134: Other upper respiratory disease	189,813	0.65
135: Intestinal infection	101,331	0.34
136: Disorders of teeth and jaw	437,408	1.49
137: Diseases of mouth; excluding dental	49,466	0.17
138: Esophageal disorders	93,282	0.32
139: Gastroduodenal ulcer (except hemorrhage)	16,187	0.06

DXCCS1	Frequency	Percent
140: Gastritis and duodenitis	133,271	0.45
141: Other disorders of stomach and duodenum	35,145	0.12
142: Appendicitis and other appendiceal conditions	84,569	0.29
143: Abdominal hernia	60,984	0.21
144: Regional enteritis and ulcerative colitis	27,351	0.09
145: Intestinal obstruction without hernia	85,422	0.29
146: Diverticulosis and diverticulitis	97,719	0.33
147: Anal and rectal conditions	37,357	0.13
148: Peritonitis and intestinal abscess	5,707	0.02
149: Biliary tract disease	155,292	0.53
151: Other liver diseases	38,282	0.13
152: Pancreatic disorders (not diabetes)	86,153	0.29
153: Gastrointestinal hemorrhage	147,081	0.50
154: Noninfectious gastroenteritis	260,937	0.89
155: Other gastrointestinal disorders	334,092	1.14
156: Nephritis; nephrosis; renal sclerosis	1,956	0.01
157: Acute and unspecified renal failure	103,264	0.35
158: Chronic renal failure	8,772	0.03
159: Urinary tract infections	723,089	2.46
160: Calculus of urinary tract	280,037	0.95
161: Other diseases of kidney and ureters	13,616	0.05
162: Other diseases of bladder and urethra	6,083	0.02
163: Genitourinary symptoms and ill-defined conditions	170,916	0.58
164: Hyperplasia of prostate	8,552	0.03
165: Inflammatory conditions of male genital organs	47,926	0.16
166: Other male genital disorders	41,947	0.14
167: Nonmalignant breast conditions	33,922	0.12
168: Inflammatory diseases of female pelvic organs	106,619	0.36
169: Endometriosis	3,471	0.01
170: Prolapse of female genital organs	2,478	0.01
171: Menstrual disorders	81,721	0.28
172: Ovarian cyst	64,496	0.22
173: Menopausal disorders	2,936	0.01

DXCCS1	Frequency	Percent
174: Female infertility	96	0.00
175: Other female genital disorders	139,222	0.47
176: Contraceptive and procreative management	921	0.00
177: Spontaneous abortion	37,084	0.13
178: Induced abortion	8,764	0.03
179: Postabortion complications	1,758	0.01
180: Ectopic pregnancy	10,633	0.04
181: Other complications of pregnancy	385,109	1.31
182: Hemorrhage during pregnancy; abruptio placenta; placenta previa	131,081	0.45
183: Hypertension complicating pregnancy; childbirth and the puerperium	9,816	0.03
184: Early or threatened labor	29,334	0.10
185: Prolonged pregnancy	4,715	0.02
186: Diabetes or abnormal glucose tolerance complicating pregnancy; childbirth; or the puerperium	3,358	0.01
187: Malposition; malpresentation	1,708	0.01
188: Fetopelvic disproportion; obstruction	763	0.00
189: Previous C-section	4,124	0.01
190: Fetal distress and abnormal forces of labor	6,735	0.02
191: Polyhydramnios and other problems of amniotic cavity	5,940	0.02
192: Umbilical cord complication	2,581	0.01
193: OB-related trauma to perineum and vulva	10,558	0.04
194: Forceps delivery	142	0.00
195: Other complications of birth; puerperium affecting management of mother	46,303	0.16
196: Normal pregnancy and/or delivery	18,651	0.06
197: Skin and subcutaneous tissue infections	778,448	2.65
198: Other inflammatory condition of skin	34,869	0.12
199: Chronic ulcer of skin	18,830	0.06
200: Other skin disorders	203,493	0.69
201: Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)	12,576	0.04
202: Rheumatoid arthritis and related disease	8,151	0.03
203: Osteoarthritis	29,955	0.10
204: Other non-traumatic joint disorders	385,256	1.31
205: Spondylosis; intervertebral disc disorders; other back problems	838,923	2.85

DXCCS1	Frequency	Percent
206: Osteoporosis	405	0.00
207: Pathological fracture	12,345	0.04
208: Acquired foot deformities	1,443	0.00
209: Other acquired deformities	3,192	0.01
210: Systemic lupus erythematosus and connective tissue disorders	6,311	0.02
211: Other connective tissue disease	480,416	1.63
212: Other bone disease and musculoskeletal deformities	45,717	0.16
213: Cardiac and circulatory congenital anomalies	1,588	0.01
214: Digestive congenital anomalies	2,844	0.01
215: Genitourinary congenital anomalies	2,062	0.01
216: Nervous system congenital anomalies	478	0.00
217: Other congenital anomalies	3,482	0.01
218: Liveborn	990	0.00
219: Short gestation; low birth weight; and fetal growth retardation	127	0.00
220: Intrauterine hypoxia and birth asphyxia	58	0.00
221: Respiratory distress syndrome	106	0.00
222: Hemolytic jaundice and perinatal jaundice	6,148	0.02
223: Birth trauma	168	0.00
224: Other perinatal conditions	41,270	0.14
225: Joint disorders and dislocations; trauma-related	119,338	0.41
226: Fracture of neck of femur (hip)	69,892	0.24
227: Spinal cord injury	3,191	0.01
228: Skull and face fractures	65,430	0.22
229: Fracture of upper limb	412,588	1.40
230: Fracture of lower limb	236,727	0.80
231: Other fractures	122,494	0.42
232: Sprains and strains	1,366,251	4.64
233: Intracranial injury	155,824	0.53
234: Crushing injury or internal injury	47,319	0.16
235: Open wounds of head; neck; and trunk	550,088	1.87
236: Open wounds of extremities	704,248	2.39
237: Complication of device; implant or graft	118,712	0.40
238: Complications of surgical procedures or medical care	152,697	0.52

DXCCS1	Frequency	Percent
239: Superficial injury; contusion	1,282,404	4.36
240: Burns	87,707	0.30
241: Poisoning by psychotropic agents	42,221	0.14
242: Poisoning by other medications and drugs	97,587	0.33
243: Poisoning by nonmedicinal substances	70,755	0.24
244: Other injuries and conditions due to external causes	725,502	2.47
245: Syncope	263,754	0.90
246: Fever of unknown origin	326,992	1.11
247: Lymphadenitis	38,014	0.13
248: Gangrene	3,401	0.01
249: Shock	773	0.00
250: Nausea and vomiting	402,674	1.37
251: Abdominal pain	1,251,459	4.25
252: Malaise and fatigue	111,266	0.38
253: Allergic reactions	380,631	1.29
254: Rehabilitation care; fitting of prostheses; and adjustment of devices	1,674	0.01
255: Administrative/social admission	108,550	0.37
256: Medical examination/evaluation	53,580	0.18
257: Other aftercare	235,944	0.80
258: Other screening for suspected conditions (not mental disorders or infectious disease)	49,770	0.17
259: Residual codes; unclassified	245,626	0.83
650: Adjustment disorders	28,904	0.10
651: Anxiety disorders	194,976	0.66
652: Attention-deficit, conduct, and disruptive behavior disorders	21,268	0.07
653: Delirium, dementia, and amnestic and other cognitive disorders	47,022	0.16
654: Developmental disorders	7,862	0.03
655: Disorders usually diagnosed in infancy, childhood, or adolescence	3,102	0.01
656: Impulse control disorders, NEC	3,455	0.01
657: Mood disorders	277,416	0.94
658: Personality disorders	4,186	0.01
659: Schizophrenia and other psychotic disorders	130,783	0.44
660: Alcohol-related disorders	251,990	0.86
661: Substance-related disorders	139,112	0.47

DXCCS1	Frequency	Percent
662: Suicide and intentional self-inflicted injury	32,033	0.11
663: Screening and history of mental health and substance abuse codes	34,676	0.12
670: Miscellaneous disorders	33,139	0.11

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for ECODE1

ECODE1	Frequency	Percent
Blank	21,988,029	74.73
Valid DX	7,433,131	25.26
Invalid DX (invl)	251	0.00

EDEVENT	Frequency	Percent
1: ED visit in which the patient is treated and released	24,559,980	83.48
2: ED visit in which the patient is admitted to this same hospital	4,307,389	14.64
3: ED visit in which the patient is transferred to another short-term hospital	453,834	1.54
9: ED visit in which the patient died in the ED	50,846	0.17
98: ED visit in which patient is not admitted to this same hospital, destination unknown	49,187	0.17
99: ED visit in which the patient is discharged alive, destination unknown	175	0.00

E_CCS1	Frequency	Percent
.: Missing	21,988,029	74.73
A: Invalid diagnosis	251	0.00
662: Suicide and intentional self-inflicted injury	97,813	0.33
2601: E Codes: Cut/pierceb	465,721	1.58
2602: E Codes: Drowning/submersion	2,800	0.01
2603: E Codes: Fall	2,012,320	6.84
2604: E Codes: Fire/burn	87,366	0.30
2605: E Codes: Firearm	14,287	0.05
2606: E Codes: Machinery	26,303	0.09
2607: E Codes: Motor vehicle traffic (MVT)	701,239	2.38
2608: E Codes: Pedal cyclist; not MVT	77,425	0.26
2609: E Codes: Pedestrian; not MVT	4,655	0.02
2610: E Codes: Transport; not MVT	71,117	0.24
2611: E Codes: Natural/environment	305,056	1.04
2612: E Codes: Overexertion	542,607	1.84
2613: E Codes: Poisoning	145,760	0.50
2614: E Codes: Struck by; against	912,582	3.10
2615: E Codes: Suffocation	11,598	0.04
2616: E Codes: Adverse effects of medical care	260,832	0.89
2617: E Codes: Adverse effects of medical drugs	427,286	1.45
2618: E Codes: Other specified and classifiable	308,272	1.05
2619: E Codes: Other specified; NEC	204,911	0.70
2620: E Codes: Unspecified	597,517	2.03
2621: E Codes: Place of occurrence	155,664	0.53

FEMALE	Frequency	Percent
.: Missing	672	0.00
.A: Invalid	26	0.00
.C: Inconsistent	3,556	0.01
0: Male	13,105,907	44.55
1: Female	16,311,250	55.44

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for HCUPFILE

HCUPFILE	Frequency	Percent
SEDD	25,114,022	85.36
SID	4,307,389	14.64

INJURY	Frequency	Percent
0: No injury diagnoses reported	22,702,963	77.16
1: Injury is reported in first-listed diagnosis	6,051,649	20.57
2: Injury is reported in a diagnosis other than the first-listed diagnosis	666,799	2.27

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_CUT

INJURY_CUT	Frequency	Percent
0	28,904,355	98.24
1	517,056	1.76

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_DROWN

INJURY_DROWN	Frequency	Percent
0	29,418,362	99.99
1	3,049	0.01

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_FALL

INJURY_FALL	Frequency	Percent
0	27,340,234	92.93
1	2,081,177	7.07

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_FIRE

INJURY_FIRE	Frequency	Percent
0	29,330,124	99.69
1	91,287	0.31

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_FIREARM

INJURY_FIREARM	Frequency	Percent
0	29,406,422	99.95
1	14,989	0.05

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_MACHINERY

INJURY_MACHINERY	Frequency	Percent
0	29,393,794	99.91
1	27,617	0.09

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_MVT

INJURY_MVT	Frequency	Percent
0	28,703,971	97.56
1	717,440	2.44

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_NATURE

INJURY_NATURE	Frequency	Percent
0	29,107,798	98.93
1	313,613	1.07

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_POISON

INJURY_POISON	Frequency	Percent
0	29,203,270	99.26
1	218,141	0.74

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_SEVERITY

INJURY_SEVERITY	Frequency	Percent
0	23,202,866	78.86
1	3,855,961	13.11
2	457,980	1.56
3	56,623	0.19
4	1,096,178	3.73
5	354,906	1.21
6	51,073	0.17
8	21,184	0.07
9	134,909	0.46
10	22,752	0.08
11	3,374	0.01
12	2,636	0.01
13	10,538	0.04
14	8,851	0.03
16	16,661	0.06
17	11,678	0.04
18	2,503	0.01
19	1,297	0.00
20	2,540	0.01
21	2,002	0.01
22	2,987	0.01
24	1,140	0.00
25	2,242	0.01
26	972	0.00
27	775	0.00
29	1,724	0.01
30	130	0.00
32	69	0.00
33	107	0.00
34	683	0.00
35	117	0.00
36	179	0.00
38	235	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 2011 - Core File Frequency Distribution for INJURY_SEVERITY

INJURY_SEVERITY	Frequency	Percent
41	174	0.00
42	14	0.00
43	120	0.00
45	56	0.00
48	15	0.00
50	71	0.00
51	<= 10	*.**
54	<= 10	*.**
57	14	0.00
59	13	0.00
66	<= 10	*.**
75	528	0.00
99	92,519	0.31

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_STRUCK

INJURY_STRUCK	Frequency	Percent
0	28,473,343	96.78
1	948,068	3.22

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INJURY_SUFFOCATION

INJURY_SUFFOCATION	Frequency	Percent
0	29,409,065	99.96
1	12,346	0.04

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INTENT_ASSAULT

INTENT_ASSAULT	Frequency	Percent
0	29,146,195	99.06
1	275,216	0.94

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INTENT_SELF_HARM

INTENT_SELF_HARM	Frequency	Percent
0	29,148,231	99.07
1	273,180	0.93

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for INTENT_UNINTENTIONAL

INTENT_UNINTENTIONAL	Frequency	Percent
0	22,721,088	77.23
1	6,700,323	22.77

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for MULTINJURY

MULTINJURY	Frequency	Percent
0	27,742,341	94.29
1	1,679,070	5.71

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for NDX

NDX	Frequency	Percent
0	9,574	0.03
1	8,635,100	29.35
2	6,465,272	21.97
3	3,907,896	13.28
4	2,458,631	8.36
5	1,636,893	5.56
6	1,200,685	4.08
7	864,185	2.94
8	684,133	2.33
9	759,761	2.58
10	500,519	1.70
11	342,228	1.16
12	293,002	1.00
13	256,090	0.87
14	233,739	0.79
15	330,800	1.12
16 or greater	842,903	2.86

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for NECODE

NECODE	Frequency	Percent
0	21,988,029	74.73
1	2,936,801	9.98
2	2,888,017	9.82
3	874,056	2.97
4	619,520	2.11
5	45,236	0.15
6	58,302	0.20
7	3,844	0.01
8	7,362	0.03
9 or greater	244	0.00

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for PAY1

PAY1	Frequency	Percent
.: Missing	66,409	0.23
.A: Invalid	34,778	0.12
1: Medicare	6,433,492	21.87
2: Medicaid	8,016,468	27.25
3: Private insurance	8,577,234	29.15
4: Self-pay	4,707,281	16.00
5: No charge	187,959	0.64
6: Other	1,397,790	4.75

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for PAY2

PAY2	Frequency	Percent
.: Missing	20,530,956	69.78
.A: Invalid	505,559	1.72
1: Medicare	893,010	3.04
2: Medicaid	1,807,761	6.14
3: Private insurance	2,903,777	9.87
4: Self-pay	2,268,321	7.71
5: No charge	20,458	0.07
6: Other	491,569	1.67

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for PL_NCHS2006

PL_NCHS2006	Frequency	Percent
.: Missing	137,759	0.47
1: Large Central Metro	8,012,247	27.23
2: Large Fringe Metro	6,447,889	21.92
3: Medium Metro	6,398,644	21.75
4: Small Metro	2,573,945	8.75
5: Micropolitan	3,644,896	12.39
6: Noncore	2,206,031	7.50

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for TOTCHG_ED

TOTCHG_ED	Frequency	Percent
.: Missing	4,344,145	14.77
.A: Invalid	8,504	0.03
.C: Inconsistent	159,137	0.54
\$100- \$1,000	9,923,474	33.73
\$1,001- \$5,000	12,348,071	41.97
\$5,001-\$10,000	1,782,699	6.06
\$10,001-\$50,000	824,343	2.80
\$50,001-\$75,000	17,842	0.06
Over \$75,000	13,196	0.04

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for YEAR

YEAR	Frequency	Percent
2011	29,421,411	100.00

HCUP Summary Statistics Report: NEDS 2011 - Core File Frequency Distribution for ZIPINC_QRTL

ZIPINC_QRTL	Frequency	Percent
.: Missing	616,179	2.09
.A: Invalid	8,732	0.03
1: First quartile	9,375,421	31.87
2: Second quartile	7,542,418	25.64
3: Third quartile	6,907,163	23.48
4: Fourth quartile	4,971,498	16.90

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

	Moments			
N	29421411	29421411 Sum Weights 2942		
Mean	4.45419171	Sum Observations	131048605	
Std Deviation	1.09075474	Variance	1.18974591	
Skewness	0.60908468	Kurtosis	4.87784623	
Uncorrected SS 618719612		Corrected SS	35004002.1	
Coeff Variation	24.4882756	Std Error Mean	0.00020109	

	Basic Statistical Measures			
Location Variability				
Mean	4.454192	Std Deviation	1.09075	
Median	4.383394	Variance	1.18975	
Mode	2.861897	Range	23.39147	
		Interquartile Range	1.17361	

Tests for Location: Mu0=0				
Test	Statistic p Value			
Student's t	t	22149.99	Pr > t	<.0001
Sign	M	14710706	Pr >= M	<.0001
Signed Rank	S	2.164E14	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	23.970907	
99%	7.387051	
95%	5.975038	
90%	5.744074	
75% Q3	5.004890	
50% Median	4.383394	
25% Q1	3.831279	

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

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

Quantiles (Definition 5)		
Quantile Estimate		
10%	2.889493	
5%	2.861897	
1%	2.622999	
0% Min	0.579439	

T7 • 11	400	/ 4	•		1 .	
Variable:	A(TE	IAGE 1	m vears	at a	idmiss	นกท)
1 001 0000 001		T	, , , , ,	***		,,,,

	Moments			
N	29419949	Sum Weights	29419949	
Mean	39.0103415	Sum Observations	1147682257	
Std Deviation	24.5334309	Variance	601.889234	
Skewness	0.2921583	Kurtosis	-0.7978095	
Uncorrected SS	6.2479E10	Corrected SS	1.77075E10	
Coeff Variation	62.889557	Std Error Mean	0.00452311	

	Basic Statistical Measures			
Location Variability			7	
Mean	39.01034	Std Deviation	24.53343	
Median	37.00000	Variance	601.88923	
Mode	0.00000	Range	124.00000	
		Interquartile Range	37.00000	

Tests for Location: Mu0=0						
Test	Statistic p Value			Statistic		ue
Student's t	t	8624.669	Pr > t	<.0001		
Sign	M	14348261	Pr >= M	<.0001		
Signed Rank	S	2.059E14	Pr >= S	<.0001		

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	124	
99%	91	
95%	83	
90%	75	
75% Q3	57	
50% Median	37	
25% Q1	20	

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

Variable: AGE (Age in years at admission)

Quantiles (Definition 5)		
Quantile Estimate		
10%	5	
5%	2	
1%		
0% Min	0	

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
	263	0.00	17.99
A	5	0.00	0.34
С	1194	0.00	81.67
Total	1462	0.00	100.00

Variable: TOTCHG_ED (Total charge for ED services)

Moments			
N	24909625	Sum Weights	24909625
Mean	2469.57926	Sum Observations	6.15163E10
Std Deviation	5217.20717	Variance	27219250.7
Skewness	28.048933	Kurtosis	2296.60625
Uncorrected SS	8.29941E14	Corrected SS	6.78021E14
Coeff Variation	211.258948	Std Error Mean	1.04533258

	Basic Statistical Measures		
Location Variability			
Mean	2469.579	Std Deviation	5217
Median	1277.000	Variance	27219251
Mode	870.000	Range	948328
		Interquartile Range	1921

Tests for Location: Mu0=0				
Test	Statistic p Value			ue
Student's t	t	2362.482	Pr > t	<.0001
Sign	M	12454813	Pr >= M	<.0001
Signed Rank	S	1.551E14	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	948428	
99%	19343	
95%	8010	
90%	5198	
75% Q3	2581	
50% Median	1277	
25% Q1	660	

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

Variable: TOTCHG_ED (Total charge for ED services)

Quantiles (Definition 5)		
Quantile	Estimate	
10%	355	
5%	249	
1%	144	
0% Min	100	

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
	4344145	14.77	96.28
A	8504	0.03	0.19
С	159137	0.54	3.53
Total	4511786	15.34	100.00