### HCUP Summary Statistics Report: NEDS 2007 - Core File Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
AGE : Age in years at admission	26,969,598	2,062	0.00	124.00	37.62	24.38
AMONTH : Admission month	22,409,486	4,562,174	1.00	12.00	6.51	3.44
AWEEKEND : Admission day is a weekend	26,966,578	5,082	0.00	1.00	0.29	0.45
CHRON1 : Chronic condition indicator 1	26,937,707	33,953	0.00	1.00	0.16	0.37
CHRON2 : Chronic condition indicator 2	17,478,125	9,493,535	0.00	1.00	0.37	0.48
CHRON3 : Chronic condition indicator 3	11,097,889	15,873,771	0.00	1.00	0.51	0.50
CHRON4 : Chronic condition indicator 4	7,601,975	19,369,685	0.00	1.00	0.57	0.50
CHRON5 : Chronic condition indicator 5	5,577,318	21,394,342	0.00	1.00	0.59	0.49
CHRON6 : Chronic condition indicator 6	4,289,870	22,681,790	0.00	1.00	0.59	0.49
CHRON7 : Chronic condition indicator 7	3,399,555	23,572,105	0.00	1.00	0.59	0.49
CHRON8 : Chronic condition indicator 8	2,757,605	24,214,055	0.00	1.00	0.58	0.49
CHRON9 : Chronic condition indicator 9	2,234,194	24,737,466	0.00	1.00	0.57	0.49
CHRON10 : Chronic condition indicator 10	1,467,777	25,503,883	0.00	1.00	0.57	0.50
CHRON11 : Chronic condition indicator 11	1,155,428	25,816,232	0.00	1.00	0.56	0.50
CHRON12 : Chronic condition indicator 12	952,363	26,019,297	0.00	1.00	0.55	0.50
CHRON13 : Chronic condition indicator 13	779,973	26,191,687	0.00	1.00	0.54	0.50
CHRON14 : Chronic condition indicator 14	629,657	26,342,003	0.00	1.00	0.52	0.50
CHRON15 : Chronic condition indicator 15	497,335	26,474,325	0.00	1.00	0.51	0.50
DIED_VISIT : Died in the ED (1), Died in the hospital (2), did not die (0)	26,411,057	560,603	0.00	2.00	0.01	0.14
DISCWT : Weight to ED Visits in AHA universe	26,971,660	0	1.03	27.53	4.54	1.36
DISP_ED : Disposition of patient (uniform) from ED	26,971,660	0	1.00	99.00	4.44	13.91
DQTR : Discharge quarter	26,971,660	0	1.00	4.00	2.50	1.12
DXCCS1 : CCS: diagnosis 1	26,937,707	33,953	1.00	670.00	189.54	113.51
DXCCS2 : CCS: diagnosis 2	17,478,125	9,493,535	1.00	670.00	197.94	166.39
DXCCS3 : CCS: diagnosis 3	11,097,889	15,873,771	1.00	670.00	197.52	181.93
DXCCS4 : CCS: diagnosis 4	7,601,975	19,369,685	1.00	670.00	192.66	183.79
DXCCS5 : CCS: diagnosis 5	5,577,318	21,394,342	1.00	670.00	188.60	182.05
DXCCS6 : CCS: diagnosis 6	4,289,870	22,681,790	1.00	670.00	185.67	179.70

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### HCUP Summary Statistics Report: NEDS 2007 - Core File Means of Continuous Data Elements

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
DXCCS7 : CCS: diagnosis 7	3,399,555	23,572,105	1.00	670.00	183.57	177.89
DXCCS8 : CCS: diagnosis 8	2,757,605	24,214,055	1.00	670.00	182.10	176.27
DXCCS9 : CCS: diagnosis 9	2,234,194	24,737,466	1.00	670.00	181.34	175.11
DXCCS10 : CCS: diagnosis 10	1,467,777	25,503,883	1.00	670.00	179.88	174.29
DXCCS11 : CCS: diagnosis 11	1,155,428	25,816,232	1.00	670.00	179.15	172.98
DXCCS12 : CCS: diagnosis 12	952,363	26,019,297	1.00	670.00	179.25	171.92
DXCCS13 : CCS: diagnosis 13	779,973	26,191,687	1.00	670.00	178.98	170.63
DXCCS14 : CCS: diagnosis 14	629,657	26,342,003	1.00	670.00	179.02	169.51
DXCCS15 : CCS: diagnosis 15	497,335	26,474,325	1.00	670.00	179.21	169.04
EDEVENT : Type of ED Event	26,971,660	0	1.00	99.00	3.19	13.77
E_CCS1 : CCS: E Code 1	6,965,623	20,006,037	662.00	2621.00	2583.17	226.02
E_CCS2 : CCS: E Code 2	3,509,281	23,462,379	662.00	2621.00	2608.10	143.34
E_CCS3 : CCS: E Code 3	482,391	26,489,269	662.00	2621.00	2589.31	226.07
E_CCS4 : CCS: E Code 4	199,523	26,772,137	662.00	2621.00	2602.50	183.89
FEMALE : Indicator of sex	26,964,898	6,762	0.00	1.00	0.54	0.50
HOSP_ED : HCUP ED hospital identifier	26,971,660	0	10005.00	40439.00	26176.13	9808.44
HOSP_REGION : Region of hospital	26,971,660	0	1.00	4.00	2.59	0.98
INTENT_SELF_HARM : Intentional self harm indicated on the record (by diagnosis and/or E codes)	26,971,660	0	0.00	1.00	0.01	0.09
NDX : Number of diagnoses on this record	26,971,660	0	0.00	79.00	3.26	3.25
NECODE : Number of E codes on this record	26,971,660	0	0.00	18.00	0.41	0.79
NEDS_STRATUM : Stratum used to sample hospital	26,971,660	0	10100.00	49810.00	27215.42	10432.27
PAY1 : Primary expected payer (uniform)	26,818,782	152,878	1.00	6.00	2.73	1.26
PAY2 : Secondary expected payer (uniform)	5,842,157	21,129,503	1.00	6.00	3.10	1.22
PL_NCHS2006 : Patient Location: NCHS Urban-Rural Code (V2006)	26,799,096	172,564	1.00	6.00	2.81	1.58
TOTCHG_ED : Total charge for ED services	21,948,372	5,023,288	100.00	74933.00	1466.18	2144.69

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### HCUP Summary Statistics Report: NEDS 2007 - Core File Means of Continuous Data Elements

Variable / Label	Ν	N Miss	Minimum	Maximum	Mean	Std Dev
YEAR : Calendar year	26,971,660	0	2007.00	2007.00	2007.00	0.00
ZIPINC_QRTL : Median household income national quartile for patient ZIP Code	26,292,265	679,395	1.00	4.00	2.21	1.08

AGE	Frequency	Percent
.: missing	132	0.00
.C: inconsistent	1,930	0.01
0	830,492	3.08
1	705,681	2.62
2	490,095	1.82
3	380,553	1.41
4	316,736	1.17
5	289,413	1.07
6	256,679	0.95
7	228,391	0.85
8	211,915	0.79
9	206,311	0.76
10	203,390	0.75
11	202,460	0.75
12	209,458	0.78
13	225,336	0.84
14	250,523	0.93
15	283,035	1.05
16	324,484	1.20
17	368,801	1.37
18	444,257	1.65
19	462,514	1.71
20	469,844	1.74
21	480,227	1.78
22	474,256	1.76
23	462,529	1.71
24	463,974	1.72
25	462,094	1.71
26	456,832	1.69
27	445,334	1.65
28	424,100	1.57
29	403,619	1.50

AGE	Frequency	Percent
30	387,351	1.44
31	364,615	1.35
32	359,313	1.33
33	347,778	1.29
34	349,836	1.30
35	360,044	1.33
36	378,238	1.40
37	368,019	1.36
38	354,969	1.32
39	348,746	1.29
40	352,518	1.31
41	361,676	1.34
42	372,837	1.38
43	380,259	1.41
44	378,747	1.40
45	372,791	1.38
46	372,458	1.38
47	367,649	1.36
48	356,605	1.32
49	348,323	1.29
50	340,930	1.26
51	326,979	1.21
52	310,466	1.15
53	297,634	1.10
54	282,199	1.05
55	269,258	1.00
56	255,709	0.95
57	245,999	0.91
58	243,090	0.90
59	241,833	0.90
60	244,795	0.91
61	198,515	0.74

AGE	Frequency	Percent
62	194,178	0.72
63	195,947	0.73
64	201,072	0.75
65	192,003	0.71
66	181,003	0.67
67	177,185	0.66
68	172,932	0.64
69	172,923	0.64
70	166,514	0.62
71	168,733	0.63
72	170,187	0.63
73	163,502	0.61
74	167,803	0.62
75	169,508	0.63
76	171,077	0.63
77	175,443	0.65
78	173,606	0.64
79	176,459	0.65
80	174,843	0.65
81	170,611	0.63
82	170,709	0.63
83	163,562	0.61
84	155,649	0.58
85	149,251	0.55
86	138,067	0.51
87	122,849	0.46
88	103,737	0.38
89	93,470	0.35
90	78,050	0.29
91	66,014	0.24
92	55,436	0.21
93	44,295	0.16

AGE	Frequency	Percent
94	34,648	0.13
95	26,020	0.10
96	19,082	0.07
97	13,783	0.05
98	9,224	0.03
99	6,226	0.02
100	4,051	0.02
101	2,374	0.01
102	1,430	0.01
103	837	0.00
104	489	0.00
105	286	0.00
106	351	0.00
107	304	0.00
108	198	0.00
109	15	0.00
110 or older	150	0.00

AMONTH	Frequency	Percent
.: Missing	4,562,174	16.91
1: January	1,894,026	7.02
2: February	1,759,212	6.52
3: March	1,929,503	7.15
4: April	1,821,775	6.75
5: May	1,917,996	7.11
6: June	1,819,365	6.75
7: July	1,899,033	7.04
8: August	1,910,322	7.08
9: September	1,891,928	7.01
10: October	1,902,712	7.05
11: November	1,811,857	6.72
12: December	1,851,757	6.87

AWEEKEND	Frequency	Percent
.: Missing	5,082	0.02
0: Monday-Friday	19,177,775	71.10
1: Saturday-Sunday	7,788,803	28.88

CHRON1	Frequency	Percent
.: Missing	6,553	0.02
.A: Invalid code	26,937	0.10
.C: Inconsistent code	463	0.00
0: Non-chronic condition	22,532,008	83.54
1: Chronic condition	4,405,699	16.33

HCUP Summary Statistics Report: NEDS 20	07 - Core File
Frequency Distribution for DIED_V	/ISIT

DIED_VISIT	Frequency	Percent
.: Missing	560,603	2.08
0: Did not die	26,246,856	97.31
1: Died in the ED	42,341	0.16
2: Died in the hospital	121,860	0.45

DISCWT	Frequency	Percent
Non-blank	26,971,660	100.00

DISP_ED	Frequency	Percent
1: Routine	21,081,109	78.16
2: Transfer: short-term hospital	296,946	1.10
5: Transfer: other type of facility	301,121	1.12
6: Home health care	86,342	0.32
7: Against medical advice	390,890	1.45
9: Admitted as an inpatient to this hospital	4,216,742	15.63
20: Died in ED	42,341	0.16
98: Not admitted to this hospital, destination unknown	554,617	2.06
99: Discharged alive, destination unknown	1,552	0.01

DQTR	Frequency	Percent
1: First quarter	6,758,090	25.06
2: Second quarter	6,685,615	24.79
3: Third quarter	6,817,489	25.28
4: Fourth quarter	6,710,466	24.88

HCUP Summary Statistics Report: NEDS 2007 - Core
Frequency Distribution for DX1

DX1	Frequency	Percent
Blank	6,553	0.02
Valid DX	26,937,707	99.87
Inconsistent DX (incn)	463	0.00
Invalid DX (invl)	26,937	0.10

DXCCS1	Frequency	Percent
.: Missing	6,553	0.02
A: Invalid diagnosis	26,937	0.10
C: Inconsistent	463	0.00
1: Tuberculosis	1,579	0.01
2: Septicemia (except in labor)	129,602	0.48
3: Bacterial infection; unspecified site	9,914	0.04
4: Mycoses	68,128	0.25
5: HIV infection	16,485	0.06
6: Hepatitis	8,024	0.03
7: Viral infection	325,745	1.21
8: Other infections; including parasitic	35,341	0.13
9: Sexually transmitted infections (not HIV or hepatitis)	9,699	0.04
10: Immunizations and screening for infectious disease	31,806	0.12
11: Cancer of head and neck	2,320	0.01
12: Cancer of esophagus	1,397	0.01
13: Cancer of stomach	2,297	0.01
14: Cancer of colon	7,674	0.03
15: Cancer of rectum and anus	2,606	0.01
16: Cancer of liver and intrahepatic bile duct	2,612	0.01
17: Cancer of pancreas	4,129	0.02
18: Cancer of other GI organs; peritoneum	1,716	0.01
19: Cancer of bronchus; lung	17,802	0.07
20: Cancer; other respiratory and intrathoracic	179	0.00
21: Cancer of bone and connective tissue	950	0.00
22: Melanomas of skin	272	0.00
23: Other non-epithelial cancer of skin	598	0.00
24: Cancer of breast	2,933	0.01
25: Cancer of uterus	919	0.00
26: Cancer of cervix	876	0.00
27: Cancer of ovary	1,709	0.01
28: Cancer of other female genital organs	370	0.00
29: Cancer of prostate	2,082	0.01

DXCCS1	Frequency	Percent
30: Cancer of testis	249	0.00
31: Cancer of other male genital organs	52	0.00
32: Cancer of bladder	2,358	0.01
33: Cancer of kidney and renal pelvis	1,553	0.01
34: Cancer of other urinary organs	116	0.00
35: Cancer of brain and nervous system	3,665	0.01
36: Cancer of thyroid	254	0.00
37: Hodgkin`s disease	561	0.00
38: Non-Hodgkin`s lymphoma	5,189	0.02
39: Leukemias	5,172	0.02
40: Multiple myeloma	2,069	0.01
41: Cancer; other and unspecified primary	762	0.00
42: Secondary malignancies	28,411	0.11
43: Malignant neoplasm without specification of site	1,038	0.00
44: Neoplasms of unspecified nature or uncertain behavior	7,272	0.03
45: Maintenance chemotherapy; radiotherapy	1,158	0.00
46: Benign neoplasm of uterus	7,678	0.03
47: Other and unspecified benign neoplasm	12,182	0.05
48: Thyroid disorders	8,596	0.03
49: Diabetes mellitus without complication	60,172	0.22
50: Diabetes mellitus with complications	166,519	0.62
51: Other endocrine disorders	20,067	0.07
52: Nutritional deficiencies	1,836	0.01
53: Disorders of lipid metabolism	1,031	0.00
54: Gout and other crystal arthropathies	38,380	0.14
55: Fluid and electrolyte disorders	200,403	0.74
56: Cystic fibrosis	723	0.00
57: Immunity disorders	247	0.00
58: Other nutritional; endocrine; and metabolic disorders	15,781	0.06
59: Deficiency and other anemia	50,287	0.19
60: Acute posthemorrhagic anemia	2,806	0.01
61: Sickle cell anemia	36,717	0.14

DXCCS1	Frequency	Percent
62: Coagulation and hemorrhagic disorders	15,004	0.06
63: Diseases of white blood cells	11,217	0.04
64: Other hematologic conditions	1,107	0.00
76: Meningitis (except that caused by tuberculosis or sexually transmitted disease)	10,001	0.04
77: Encephalitis (except that caused by tuberculosis or sexually transmitted disease)	1,622	0.01
78: Other CNS infection and poliomyelitis	1,264	0.00
79: Parkinson`s disease	3,277	0.01
80: Multiple sclerosis	6,027	0.02
81: Other hereditary and degenerative nervous system conditions	13,998	0.05
82: Paralysis	2,466	0.01
83: Epilepsy; convulsions	224,525	0.83
84: Headache; including migraine	636,209	2.36
85: Coma; stupor; and brain damage	20,318	0.08
86: Cataract	1,763	0.01
87: Retinal detachments; defects; vascular occlusion; and retinopathy	2,747	0.01
88: Glaucoma	1,642	0.01
89: Blindness and vision defects	18,225	0.07
90: Inflammation; infection of eye (except that caused by tuberculosis or sexually transmitteddisease)	188,632	0.70
91: Other eye disorders	69,034	0.26
92: Otitis media and related conditions	446,305	1.65
93: Conditions associated with dizziness or vertigo	214,425	0.80
94: Other ear and sense organ disorders	157,726	0.58
95: Other nervous system disorders	235,621	0.87
96: Heart valve disorders	6,102	0.02
97: Peri-; endo-; and myocarditis; cardiomyopathy (except that caused by tuberculosis or sexually transmitted disease)	14,008	0.05
98: Essential hypertension	134,973	0.50
99: Hypertension with complications and secondary hypertension	49,252	0.18
100: Acute myocardial infarction	116,044	0.43
101: Coronary atherosclerosis and other heart disease	126,025	0.47
102: Nonspecific chest pain	835,450	3.10
103: Pulmonary heart disease	30,406	0.11
104: Other and ill-defined heart disease	1,866	0.01

DXCCS1	Frequency	Percent
105: Conduction disorders	10,496	0.04
106: Cardiac dysrhythmias	273,608	1.01
107: Cardiac arrest and ventricular fibrillation	36,760	0.14
108: Congestive heart failure; nonhypertensive	216,434	0.80
109: Acute cerebrovascular disease	120,082	0.45
110: Occlusion or stenosis of precerebral arteries	5,194	0.02
111: Other and ill-defined cerebrovascular disease	4,473	0.02
112: Transient cerebral ischemia	60,858	0.23
113: Late effects of cerebrovascular disease	4,116	0.02
114: Peripheral and visceral atherosclerosis	18,775	0.07
115: Aortic; peripheral; and visceral artery aneurysms	8,208	0.03
116: Aortic and peripheral arterial embolism or thrombosis	4,407	0.02
117: Other circulatory disease	50,314	0.19
118: Phlebitis; thrombophlebitis and thromboembolism	46,279	0.17
119: Varicose veins of lower extremity	7,068	0.03
120: Hemorrhoids	38,428	0.14
121: Other diseases of veins and lymphatics	11,355	0.04
122: Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	381,516	1.41
123: Influenza	35,790	0.13
124: Acute and chronic tonsillitis	81,935	0.30
125: Acute bronchitis	317,340	1.18
126: Other upper respiratory infections	1,232,490	4.57
127: Chronic obstructive pulmonary disease and bronchiectasis	367,030	1.36
128: Asthma	407,185	1.51
129: Aspiration pneumonitis; food/vomitus	35,066	0.13
130: Pleurisy; pneumothorax; pulmonary collapse	45,254	0.17
131: Respiratory failure; insufficiency; arrest (adult)	76,355	0.28
132: Lung disease due to external agents	3,018	0.01
133: Other lower respiratory disease	415,341	1.54
134: Other upper respiratory disease	176,826	0.66
135: Intestinal infection	98,232	0.36
136: Disorders of teeth and jaw	401,383	1.49

DXCCS1	Frequency	Percent
137: Diseases of mouth; excluding dental	46,167	0.17
138: Esophageal disorders	92,604	0.34
139: Gastroduodenal ulcer (except hemorrhage)	14,328	0.05
140: Gastritis and duodenitis	130,120	0.48
141: Other disorders of stomach and duodenum	28,428	0.11
142: Appendicitis and other appendiceal conditions	77,577	0.29
143: Abdominal hernia	52,415	0.19
144: Regional enteritis and ulcerative colitis	21,565	0.08
145: Intestinal obstruction without hernia	73,278	0.27
146: Diverticulosis and diverticulitis	82,955	0.31
147: Anal and rectal conditions	33,145	0.12
148: Peritonitis and intestinal abscess	4,993	0.02
149: Biliary tract disease	129,576	0.48
151: Other liver diseases	32,976	0.12
152: Pancreatic disorders (not diabetes)	74,502	0.28
153: Gastrointestinal hemorrhage	125,339	0.46
154: Noninfectious gastroenteritis	345,803	1.28
155: Other gastrointestinal disorders	273,077	1.01
156: Nephritis; nephrosis; renal sclerosis	1,800	0.01
157: Acute and unspecified renal failure	76,349	0.28
158: Chronic renal failure	8,746	0.03
159: Urinary tract infections	610,574	2.26
160: Calculus of urinary tract	250,199	0.93
161: Other diseases of kidney and ureters	12,603	0.05
162: Other diseases of bladder and urethra	6,289	0.02
163: Genitourinary symptoms and ill-defined conditions	143,443	0.53
164: Hyperplasia of prostate	7,343	0.03
165: Inflammatory conditions of male genital organs	44,220	0.16
166: Other male genital disorders	35,316	0.13
167: Nonmalignant breast conditions	29,410	0.11
168: Inflammatory diseases of female pelvic organs	90,421	0.34
169: Endometriosis	3,514	0.01

DXCCS1	Frequency	Percent
170: Prolapse of female genital organs	2,252	0.01
171: Menstrual disorders	75,738	0.28
172: Ovarian cyst	49,522	0.18
173: Menopausal disorders	2,670	0.01
174: Female infertility	184	0.00
175: Other female genital disorders	120,454	0.45
176: Contraceptive and procreative management	1,818	0.01
177: Spontaneous abortion	39,953	0.15
178: Induced abortion	8,797	0.03
179: Postabortion complications	2,111	0.01
180: Ectopic pregnancy	10,208	0.04
181: Other complications of pregnancy	346,279	1.28
182: Hemorrhage during pregnancy; abruptio placenta; placenta previa	127,904	0.47
183: Hypertension complicating pregnancy; childbirth and the puerperium	8,323	0.03
184: Early or threatened labor	27,333	0.10
185: Prolonged pregnancy	5,760	0.02
186: Diabetes or abnormal glucose tolerance complicating pregnancy; childbirth; or the puerperium	3,560	0.01
187: Malposition; malpresentation	2,338	0.01
188: Fetopelvic disproportion; obstruction	1,162	0.00
189: Previous C-section	5,387	0.02
190: Fetal distress and abnormal forces of labor	5,293	0.02
191: Polyhydramnios and other problems of amniotic cavity	5,973	0.02
192: Umbilical cord complication	3,446	0.01
193: OB-related trauma to perineum and vulva	13,143	0.05
194: Forceps delivery	350	0.00
195: Other complications of birth; puerperium affecting management of mother	49,316	0.18
196: Normal pregnancy and/or delivery	21,651	0.08
197: Skin and subcutaneous tissue infections	701,968	2.60
198: Other inflammatory condition of skin	33,053	0.12
199: Chronic ulcer of skin	19,337	0.07
200: Other skin disorders	181,266	0.67
201: Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)	12,075	0.04

DXCCS1	Frequency	Percent
202: Rheumatoid arthritis and related disease	6,855	0.03
203: Osteoarthritis	26,152	0.10
204: Other non-traumatic joint disorders	331,356	1.23
205: Spondylosis; intervertebral disc disorders; other back problems	723,747	2.68
206: Osteoporosis	414	0.00
207: Pathological fracture	12,080	0.04
208: Acquired foot deformities	1,501	0.01
209: Other acquired deformities	2,928	0.01
210: Systemic lupus erythematosus and connective tissue disorders	5,744	0.02
211: Other connective tissue disease	431,556	1.60
212: Other bone disease and musculoskeletal deformities	42,909	0.16
213: Cardiac and circulatory congenital anomalies	1,661	0.01
214: Digestive congenital anomalies	3,211	0.01
215: Genitourinary congenital anomalies	2,025	0.01
216: Nervous system congenital anomalies	547	0.00
217: Other congenital anomalies	3,953	0.01
218: Liveborn	3,701	0.01
219: Short gestation; low birth weight; and fetal growth retardation	164	0.00
220: Intrauterine hypoxia and birth asphyxia	64	0.00
221: Respiratory distress syndrome	120	0.00
222: Hemolytic jaundice and perinatal jaundice	7,048	0.03
223: Birth trauma	260	0.00
224: Other perinatal conditions	36,315	0.13
225: Joint disorders and dislocations; trauma-related	115,103	0.43
226: Fracture of neck of femur (hip)	66,581	0.25
227: Spinal cord injury	3,274	0.01
228: Skull and face fractures	65,617	0.24
229: Fracture of upper limb	431,334	1.60
230: Fracture of lower limb	241,943	0.90
231: Other fractures	109,838	0.41
232: Sprains and strains	1,372,232	5.09
233: Intracranial injury	127,939	0.47

DXCCS1	Frequency	Percent
234: Crushing injury or internal injury	49,578	0.18
235: Open wounds of head; neck; and trunk	583,582	2.16
236: Open wounds of extremities	771,696	2.86
237: Complication of device; implant or graft	103,274	0.38
238: Complications of surgical procedures or medical care	137,652	0.51
239: Superficial injury; contusion	1,343,288	4.98
240: Burns	95,470	0.35
241: Poisoning by psychotropic agents	37,926	0.14
242: Poisoning by other medications and drugs	89,089	0.33
243: Poisoning by nonmedicinal substances	74,585	0.28
244: Other injuries and conditions due to external causes	585,720	2.17
245: Syncope	222,264	0.82
246: Fever of unknown origin	321,407	1.19
247: Lymphadenitis	32,067	0.12
248: Gangrene	3,209	0.01
249: Shock	759	0.00
250: Nausea and vomiting	338,445	1.25
251: Abdominal pain	1,024,022	3.80
252: Malaise and fatigue	85,282	0.32
253: Allergic reactions	343,061	1.27
254: Rehabilitation care; fitting of prostheses; and adjustment of devices	2,641	0.01
255: Administrative/social admission	79,453	0.29
256: Medical examination/evaluation	56,307	0.21
257: Other aftercare	269,274	1.00
258: Other screening for suspected conditions (not mental disorders or infectious disease)	59,943	0.22
259: Residual codes; unclassified	206,721	0.77
650: Adjustment disorders	22,458	0.08
651: Anxiety disorders	168,685	0.63
652: Attention-deficit, conduct, and disruptive behavior disorders	19,354	0.07
653: Delirium, dementia, and amnestic and other cognitive disorders	38,863	0.14
654: Developmental disorders	6,519	0.02
655: Disorders usually diagnosed in infancy, childhood, or adolescence	2,564	0.01

DXCCS1	Frequency	Percent
656: Impulse control disorders, NEC	3,917	0.01
657: Mood disorders	264,816	0.98
658: Personality disorders	3,313	0.01
659: Schizophrenia and other psychotic disorders	126,630	0.47
660: Alcohol-related disorders	200,643	0.74
661: Substance-related disorders	108,254	0.40
662: Suicide and intentional self-inflicted injury	9,128	0.03
663: Screening and history of mental health and substance abuse codes	24,761	0.09
670: Miscellaneous disorders	33,251	0.12

ECODE1	Frequency	Percent
Blank	20,005,910	74.17
Valid DX	6,965,623	25.83
Invalid DX (invl)	127	0.00

EDEVENT	Frequency	Percent
1: ED visit in which the patient is treated and released	21,859,462	81.05
2: ED visit in which the patient is admitted to this same hospital	4,216,742	15.63
3: ED visit in which the patient is transferred to another short-term hospital	296,946	1.10
9: ED visit in which the patient died in the ED	42,341	0.16
98: ED visit in which patient is not admitted to this same hospital, destination unknown	554,617	2.06
99: ED visit in which the patient is discharged alive, destination unknown	1,552	0.01

HCUP Summary Statistics Report: NEI	DS 2007 - Core File
Frequency Distribution for	E_CCS1

E_CCS1	Frequency	Percent
.: Missing	20,005,910	74.17
A: Invalid diagnosis	127	0.00
662: Suicide and intentional self-inflicted injury	95,020	0.35
2601: E Codes: Cut/pierceb	513,930	1.91
2602: E Codes: Drowning/submersion	3,780	0.01
2603: E Codes: Fall	1,802,225	6.68
2604: E Codes: Fire/burn	93,995	0.35
2605: E Codes: Firearm	17,253	0.06
2606: E Codes: Machinery	34,502	0.13
2607: E Codes: Motor vehicle traffic (MVT)	745,865	2.77
2608: E Codes: Pedal cyclist; not MVT	75,351	0.28
2609: E Codes: Pedestrian; not MVT	5,408	0.02
2610: E Codes: Transport; not MVT	86,730	0.32
2611: E Codes: Natural/environment	274,849	1.02
2612: E Codes: Overexertion	598,016	2.22
2613: E Codes: Poisoning	125,940	0.47
2614: E Codes: Struck by; against	933,537	3.46
2615: E Codes: Suffocation	10,045	0.04
2616: E Codes: Adverse effects of medical care	197,051	0.73
2617: E Codes: Adverse effects of medical drugs	335,415	1.24
2618: E Codes: Other specified and classifiable	313,520	1.16
2619: E Codes: Other specified; NEC	146,034	0.54
2620: E Codes: Unspecified	446,015	1.65
2621: E Codes: Place of occurrence	111,142	0.41

FEMALE	Frequency	Percent
.: Missing	1,658	0.01
.A: Invalid	73	0.00
.C: Inconsistent	5,031	0.02
0: Male	12,284,749	45.55
1: Female	14,680,149	54.43

HCUPFILE	Frequency	Percent
SEDD	22,754,918	84.37
SID	4,216,742	15.63

HOSP_REGION	Frequency	Percent
1: Northeast	4,980,715	18.47
2: Midwest	5,889,474	21.84
3: South	11,370,095	42.16
4: West	4,731,376	17.54

INTENT_SELF_HARM	Frequency	Percent
0: No	26,766,484	99.24
1: Yes	205,176	0.76

NDX	Frequency	Percent
0	6,208	0.02
1	9,486,163	35.17
2	6,380,950	23.66
3	3,496,085	12.96
4	2,024,788	7.51
5	1,287,478	4.77
6	890,363	3.30
7	641,961	2.38
8	523,424	1.94
9	766,428	2.84
10	312,350	1.16
11	203,081	0.75
12	172,393	0.64
13	150,305	0.56
14	132,319	0.49
15	266,988	0.99
16 or greater	230,376	0.85

NECODE	Frequency	Percent
0	20,005,910	74.17
1	3,456,454	12.82
2	3,026,903	11.22
3	282,870	1.05
4	193,264	0.72
5	2,508	0.01
6	3,560	0.01
7	45	0.00
8	109	0.00
9 or greater	37	0.00

PAY1	Frequency	Percent
.: Missing	82,657	0.31
.A: Invalid	70,221	0.26
1: Medicare	5,263,112	19.51
2: Medicaid	5,914,577	21.93
3: Private insurance	9,217,874	34.18
4: Self-pay	4,887,534	18.12
5: No charge	238,684	0.88
6: Other	1,297,001	4.81

PAY2	Frequency	Percent
.: Missing	20,792,939	77.09
.A: Invalid	336,564	1.25
1: Medicare	464,153	1.72
2: Medicaid	1,433,022	5.31
3: Private insurance	1,851,496	6.86
4: Self-pay	1,622,882	6.02
5: No charge	70,487	0.26
6: Other	400,117	1.48

PL_NCHS2006	Frequency	Percent
.: Missing	172,564	0.64
1: Large Central Metro	7,008,280	25.98
2: Large Fringe Metro	5,991,551	22.21
3: Medium Metro	6,088,636	22.57
4: Small Metro	2,458,880	9.12
5: Micropolitan	3,184,059	11.81
6: Noncore	2,067,690	7.67

HCUP Summary Statistics Report:	NEDS 2007 - Core File
Frequency Distribution for	r TOTCHG ED

TOTCHG_ED	Frequency	Percent
.: Missing	4,649,947	17.24
.A: Invalid	334	0.00
.C: Inconsistent	373,007	1.38
\$100- \$1,000	12,804,581	47.47
\$1,001- \$5,000	8,081,842	29.96
\$5,001-\$10,000	828,472	3.07
\$10,001-\$50,000	232,474	0.86
\$50,001-\$75,000	1,003	0.00

YEAR	Frequency	Percent
2007	26,971,660	100.00

ZIPINC_QRTL	Frequency	Percent
.: Missing	674,935	2.50
.A: Invalid	4,460	0.02
1: First quartile	8,966,175	33.24
2: Second quartile	7,187,657	26.65
3: Third quartile	5,892,697	21.85
4: Fourth quartile	4,245,736	15.74

Moments			
Ν	26971660	Sum Weights	26971660
Mean	4.53556581	Sum Observations	122331739
Std Deviation	1.36213421	Variance	1.8554096
Skewness	5.4799084	Kurtosis	73.8006816
Uncorrected SS	604887128	Corrected SS	50043475
Coeff Variation	30.0322885	Std Error Mean	0.00026228

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

	<b>Basic Statistical Measures</b>		
Location		Variability	
Mean	4.535566	Std Deviation	1.36213
Median	4.500318	Variance	1.85541
Mode	3.990389	Range	26.49940
		Interquartile Range	1.40713

Tests for Location: Mu0=0				
Test	Statistic p Value			ue
Student's t	t	17292.8	$\Pr >  t $	<.0001
Sign	Μ	13485830	$Pr \ge  M $	<.0001
Signed Rank	S	1.819E14	<b>Pr</b> >=   <b>S</b>	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	27.52544	
99%	8.31563	
95%	6.34021	
90%	5.58636	
75% Q3	5.11979	
50% Median	4.50032	
25% Q1	3.71266	

Quantiles (Definition 5)		
Quantile Estimate		
10%	3.29778	
5%	3.03041	
1%	2.15949	
<b>0% Min</b> 1.02604		

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

Moments				
Ν	26969598	Sum Weights	26969598	
Mean	37.6210817	Sum Observations	1014625451	
Std Deviation	24.3781087	Variance	594.292183	
Skewness	0.35053903	Kurtosis	-0.7344738	
Uncorrected SS	5.41991E10	Corrected SS	1.60278E10	
<b>Coeff Variation</b>	64.7990636	Std Error Mean	0.00469421	

#### Variable: AGE (Age in years at admission)

<b>Basic Statistical Measures</b>			
Location Variability			7
Mean	37.62108	Std Deviation	24.37811
Median	35.00000	Variance	594.29218
Mode	0.00000	Range	124.00000
		Interquartile Range	35.00000

Tests for Location: Mu0=0						
Test	Statistic p Value				Statistic	
Student's t	t 8014.354		$\Pr >  t $	<.0001		
Sign	Μ	13069553	$Pr \ge  M $	<.0001		
Signed Rank	S	1.708E14	<b>Pr</b> >=   <b>S</b>	<.0001		

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	124	
99%	91	
95%	82	
90%	74	
<b>75% Q3</b> 54		
50% Median	35	
25% Q1	19	

Quantiles (Definition 5)		
Quantile Estimate		
10%	4	
<b>5%</b> 1		
1%	0	
<b>0% Min</b> 0		

Variable: AGE (Age in years at admission)

Missing Values				
		Percent Of		
Missing Value	Count	All Obs	Missing Obs	
	132	0.00	6.40	
C	1930	0.01	93.60	
Total	2062	0.01	100.00	

Moments			
Ν	21948372	Sum Weights	21948372
Mean	1466.18061	Sum Observations	3.21803E10
Std Deviation	2144.68972	Variance	4599693.99
Skewness	6.12265553	Kurtosis	75.0451274
Uncorrected SS	1.48138E14	Corrected SS	1.00956E14
Coeff Variation	146.277322	Std Error Mean	0.45778685

#### Variable: TOTCHG\_ED (Total charge for ED services)

<b>Basic Statistical Measures</b>			
Location Variability			
Mean	1466.181	Std Deviation	2145
Median	812.000	Variance	4599694
Mode	315.000	Range	74833
		Interquartile Range	1217

Tests for Location: Mu0=0						
Test	Statistic p Value				Statistic	
Student's t	t 3202.758		$\Pr >  t $	<.0001		
Sign	Μ	10974186	$Pr \ge  M $	<.0001		
Signed Rank	S	1.204E14	<b>Pr</b> >=   <b>S</b>	<.0001		

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	74933	
99%	10262	
95%	4913	
90%	3248	
<b>75% Q3</b> 1638		
50% Median	812	
25% Q1	421	

Quantiles (Definition 5)		
Quantile Estimate		
10%	236	
<b>5%</b> 17		
1%	115	
<b>0% Min</b> 100		

Variable: TOTCHG\_ED (Total charge for ED services)

Missing Values				
		Percent Of		
Missing Value	Count	All Obs	Missing Obs	
	4649947	17.24	92.57	
Α	334	0.00	0.01	
C	373007	1.38	7.43	
Total	5023288	18.62	100.00	