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	26,625,568	2,355	0.00	124.00	37.85	24.45
AMONTH : Admission month	22,093,860	4,534,063	1.00	12.00	6.50	3.44
AWEEKEND : Admission day is a weekend	26,620,281	7,642	0.00	1.00	0.29	0.45
CHRON1 : Chronic condition indicator 1	26,595,111	32,812	0.00	1.00	0.16	0.37
CHRON2 : Chronic condition indicator 2	17,216,301	9,411,622	0.00	1.00	0.37	0.48
CHRON3 : Chronic condition indicator 3	10,963,158	15,664,765	0.00	1.00	0.51	0.50
CHRON4 : Chronic condition indicator 4	7,521,768	19,106,155	0.00	1.00	0.57	0.50
CHRON5 : Chronic condition indicator 5	5,516,213	21,111,710	0.00	1.00	0.59	0.49
CHRON6 : Chronic condition indicator 6	4,247,679	22,380,244	0.00	1.00	0.59	0.49
CHRON7 : Chronic condition indicator 7	3,369,022	23,258,901	0.00	1.00	0.59	0.49
CHRON8 : Chronic condition indicator 8	2,736,976	23,890,947	0.00	1.00	0.58	0.49
CHRON9 : Chronic condition indicator 9	2,222,180	24,405,743	0.00	1.00	0.58	0.49
CHRON10 : Chronic condition indicator 10	1,475,652	25,152,271	0.00	1.00	0.57	0.49
CHRON11 : Chronic condition indicator 11	1,172,923	25,455,000	0.00	1.00	0.56	0.50
CHRON12 : Chronic condition indicator 12	970,293	25,657,630	0.00	1.00	0.55	0.50
CHRON13 : Chronic condition indicator 13	796,222	25,831,701	0.00	1.00	0.54	0.50
CHRON14 : Chronic condition indicator 14	645,473	25,982,450	0.00	1.00	0.53	0.50
CHRON15 : Chronic condition indicator 15	508,470	26,119,453	0.00	1.00	0.51	0.50
DIED_VISIT: Died in the ED (1), Died in the hospital (2), did not die (0)	26,141,482	486,441	0.00	2.00	0.01	0.14
DISCWT : Weight to ED Visits in AHA universe	26,627,923	0	1.03	27.53	4.59	1.40
DISP_ED: Disposition of patient (uniform) from ED	26,627,923	0	1.00	99.00	4.20	13.10
DQTR : Discharge quarter	26,627,923	0	1.00	4.00	2.50	1.12
DXCCS1 : CCS: diagnosis 1	26,595,111	32,812	1.00	670.00	188.99	111.95
DXCCS2 : CCS: diagnosis 2	17,216,301	9,411,622	1.00	670.00	196.95	165.38
DXCCS3 : CCS: diagnosis 3	10,963,158	15,664,765	1.00	670.00	196.69	181.39
DXCCS4 : CCS: diagnosis 4	7,521,768	19,106,155	1.00	670.00	192.13	183.50
DXCCS5 : CCS: diagnosis 5	5,516,213	21,111,710	1.00	670.00	188.25	181.84
DXCCS6 : CCS: diagnosis 6	4,247,679	22,380,244	1.00	670.00	185.43	179.60

(Continued)

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	3,369,022	23,258,901	1.00	670.00	183.40	177.83
DXCCS8 : CCS: diagnosis 8	2,736,976	23,890,947	1.00	670.00	181.98	176.28
DXCCS9 : CCS: diagnosis 9	2,222,180	24,405,743	1.00	670.00	181.10	174.98
DXCCS10 : CCS: diagnosis 10	1,475,652	25,152,271	1.00	670.00	179.37	174.03
DXCCS11 : CCS: diagnosis 11	1,172,923	25,455,000	1.00	670.00	178.49	172.50
DXCCS12 : CCS: diagnosis 12	970,293	25,657,630	1.00	670.00	178.72	171.55
DXCCS13 : CCS: diagnosis 13	796,222	25,831,701	1.00	670.00	178.77	170.67
DXCCS14 : CCS: diagnosis 14	645,473	25,982,450	1.00	670.00	178.76	169.38
DXCCS15 : CCS: diagnosis 15	508,470	26,119,453	1.00	670.00	179.16	169.06
EDEVENT : Type of ED Event	26,627,923	0	1.00	99.00	2.95	12.93
E_CCS1 : CCS: E Code 1	6,956,539	19,671,384	662.00	2621.00	2583.84	223.06
E_CCS2 : CCS: E Code 2	3,509,014	23,118,909	662.00	2621.00	2608.19	143.13
E_CCS3 : CCS: E Code 3	501,561	26,126,362	662.00	2621.00	2589.26	224.54
E_CCS4 : CCS: E Code 4	228,023	26,399,900	662.00	2621.00	2604.95	171.45
FEMALE : Indicator of sex	26,621,104	6,819	0.00	1.00	0.55	0.50
HOSP_ED: HCUP ED hospital identifier	26,627,923	0	10005.00	40437.00	26186.60	9797.81
HOSP_REGION : Region of hospital	26,627,923	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)	26,627,923	0	0.00	1.00	0.01	0.09
NDX: Number of diagnoses on this record	26,627,923	0	0.00	79.00	3.27	3.28
NECODE : Number of E codes on this record	26,627,923	0	0.00	18.00	0.42	0.80
NEDS_STRATUM : Stratum used to sample hospital	26,627,923	0	10100.00	49810.00	27252.83	10424.40
PAY1 : Primary expected payer (uniform)	26,504,226	123,697	1.00	6.00	2.72	1.25
PAY2 : Secondary expected payer (uniform)	5,672,957	20,954,966	1.00	6.00	3.09	1.20
PL_NCHS2006 : Patient Location: NCHS Urban-Rural Code (V2006)	26,449,059	178,864	1.00	6.00	2.82	1.58
TOTCHG_ED: Total charge for ED services	21,730,770	4,897,153	100.00	74933.00	1490.26	2159.73

(Continued)

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

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Std Dev
YEAR : Calendar year	26,627,923	0	2007.00	2007.00	2007.00	0.00
ZIPINC_QRTL : Median household income national quartile for patient ZIP Code	25,968,582	659,341	1.00	4.00	2.23	1.08

AGE	Frequency	Percent
.: missing	350	0.00
.C: inconsistent	2,005	0.01
0	801,170	3.01
1	684,419	2.57
2	477,469	1.79
3	370,444	1.39
4	307,647	1.16
5	281,313	1.06
6	250,412	0.94
7	223,317	0.84
8	207,064	0.78
9	201,244	0.76
10	198,750	0.75
11	197,688	0.74
12	205,030	0.77
13	221,335	0.83
14	246,241	0.92
15	277,395	1.04
16	318,297	1.20
17	362,455	1.36
18	438,015	1.64
19	456,125	1.71
20	462,750	1.74
21	473,411	1.78
22	468,165	1.76
23	455,566	1.71
24	458,156	1.72
25	457,878	1.72
26	452,218	1.70
27	441,776	1.66
28	420,051	1.58
29	400,153	1.50

AGE	Frequency	Percent
30	384,631	1.44
31	362,170	1.36
32	356,643	1.34
33	344,358	1.29
34	346,427	1.30
35	355,778	1.34
36	373,906	1.40
37	364,076	1.37
38	349,728	1.31
39	343,726	1.29
40	347,723	1.31
41	356,018	1.34
42	367,140	1.38
43	373,422	1.40
44	371,117	1.39
45	366,531	1.38
46	366,130	1.37
47	359,646	1.35
48	349,187	1.31
49	341,136	1.28
50	334,513	1.26
51	320,185	1.20
52	304,258	1.14
53	291,980	1.10
54	277,041	1.04
55	264,346	0.99
56	251,354	0.94
57	242,086	0.91
58	239,056	0.90
59	238,452	0.90
60	242,919	0.91
61	196,234	0.74

AGE	Frequency	Percent
62	192,415	0.72
63	194,472	0.73
64	199,300	0.75
65	190,905	0.72
66	180,198	0.68
67	176,880	0.66
68	172,455	0.65
69	172,467	0.65
70	166,679	0.63
71	169,255	0.64
72	170,108	0.64
73	163,959	0.62
74	168,541	0.63
75	170,993	0.64
76	172,783	0.65
77	176,283	0.66
78	174,986	0.66
79	178,066	0.67
80	176,912	0.66
81	172,777	0.65
82	172,754	0.65
83	165,754	0.62
84	157,643	0.59
85	151,705	0.57
86	140,052	0.53
87	124,961	0.47
88	105,560	0.40
89	95,340	0.36
90	80,182	0.30
91	67,768	0.25
92	56,761	0.21
93	45,800	0.17

AGE	Frequency	Percent
94	35,696	0.13
95	26,899	0.10
96	19,490	0.07
97	14,144	0.05
98	9,542	0.04
99	6,390	0.02
100	4,130	0.02
101	2,451	0.01
102	1,495	0.01
103	863	0.00
104	527	0.00
105	288	0.00
106	333	0.00
107	306	0.00
108	160	0.00
109	16	0.00
110 or older	253	0.00

AMONTH	Frequency	Percent
.: Missing	4,534,063	17.03
1: January	1,862,739	7.00
2: February	1,728,732	6.49
3: March	1,904,612	7.15
4: April	1,799,547	6.76
5: May	1,897,099	7.12
6: June	1,799,713	6.76
7: July	1,873,210	7.03
8: August	1,882,147	7.07
9: September	1,861,597	6.99
10: October	1,874,310	7.04
11: November	1,785,954	6.71
12: December	1,824,200	6.85

AWEEKEND	Frequency	Percent
.: Missing	7,642	0.03
0: Monday-Friday	18,911,227	71.02
1: Saturday-Sunday	7,709,054	28.95

CHRON1	Frequency	Percent
.: Missing	9,207	0.03
.A: Invalid code	23,148	0.09
.C: Inconsistent code	457	0.00
0: Non-chronic condition	22,289,485	83.71
1: Chronic condition	4,305,626	16.17

DIED_VISIT	Frequency	Percent
.: Missing	486,441	1.83
0: Did not die	25,978,136	97.56
1: Died in the ED	41,842	0.16
2: Died in the hospital	121,504	0.46

02:09 Friday, April 9, 2010 12

DISCWT	Frequency	Percent
Non-blank	26,627,923	100.00

DISP_ED	Frequency	Percent
1: Routine	20,866,977	78.37
2: Transfer: short-term hospital	294,520	1.11
5: Transfer: other type of facility	307,938	1.16
6: Home health care	122,781	0.46
7: Against medical advice	360,008	1.35
9: Admitted as an inpatient to this hospital	4,151,184	15.59
20: Died in ED	41,842	0.16
98: Not admitted to this hospital, destination unknown	480,469	1.80
99: Discharged alive, destination unknown	2,204	0.01

DQTR	Frequency	Percent
1: First quarter	6,657,920	25.00
2: Second quarter	6,617,597	24.85
3: Third quarter	6,732,217	25.28
4: Fourth quarter	6,620,189	24.86

DX1	Frequency	Percent
Blank	9,207	0.03
Valid DX	26,595,111	99.88
Inconsistent DX (incn)	457	0.00
Invalid DX (invl)	23,148	0.09

DXCCS1	Frequency	Percent
.: Missing	9,207	0.03
A: Invalid diagnosis	23,148	0.09
C: Inconsistent	457	0.00
1: Tuberculosis	1,474	0.01
2: Septicemia (except in labor)	128,473	0.48
3: Bacterial infection; unspecified site	9,469	0.04
4: Mycoses	66,053	0.25
5: HIV infection	15,961	0.06
6: Hepatitis	7,735	0.03
7: Viral infection	304,687	1.14
8: Other infections; including parasitic	34,413	0.13
9: Sexually transmitted infections (not HIV or hepatitis)	8,792	0.03
10: Immunizations and screening for infectious disease	31,169	0.12
11: Cancer of head and neck	2,231	0.01
12: Cancer of esophagus	1,364	0.01
13: Cancer of stomach	2,241	0.01
14: Cancer of colon	7,583	0.03
15: Cancer of rectum and anus	2,511	0.01
16: Cancer of liver and intrahepatic bile duct	2,414	0.01
17: Cancer of pancreas	4,144	0.02
18: Cancer of other GI organs; peritoneum	1,702	0.01
19: Cancer of bronchus; lung	17,668	0.07
20: Cancer; other respiratory and intrathoracic	182	0.00
21: Cancer of bone and connective tissue	941	0.00
22: Melanomas of skin	274	0.00
23: Other non-epithelial cancer of skin	563	0.00
24: Cancer of breast	2,759	0.01
25: Cancer of uterus	858	0.00
26: Cancer of cervix	808	0.00
27: Cancer of ovary	1,702	0.01
28: Cancer of other female genital organs	220	0.00
29: Cancer of prostate	2,069	0.01

DXCCS1	Frequency	Percent
30: Cancer of testis	201	0.00
31: Cancer of other male genital organs	44	0.00
32: Cancer of bladder	2,311	0.01
33: Cancer of kidney and renal pelvis	1,538	0.01
34: Cancer of other urinary organs	117	0.00
35: Cancer of brain and nervous system	3,685	0.01
36: Cancer of thyroid	229	0.00
37: Hodgkin`s disease	509	0.00
38: Non-Hodgkin`s lymphoma	5,145	0.02
39: Leukemias	5,067	0.02
40: Multiple myeloma	2,067	0.01
41: Cancer; other and unspecified primary	687	0.00
42: Secondary malignancies	28,436	0.11
43: Malignant neoplasm without specification of site	1,055	0.00
44: Neoplasms of unspecified nature or uncertain behavior	7,270	0.03
45: Maintenance chemotherapy; radiotherapy	967	0.00
46: Benign neoplasm of uterus	7,463	0.03
47: Other and unspecified benign neoplasm	11,761	0.04
48: Thyroid disorders	8,165	0.03
49: Diabetes mellitus without complication	56,976	0.21
50: Diabetes mellitus with complications	162,883	0.61
51: Other endocrine disorders	20,162	0.08
52: Nutritional deficiencies	1,810	0.01
53: Disorders of lipid metabolism	987	0.00
54: Gout and other crystal arthropathies	37,869	0.14
55: Fluid and electrolyte disorders	200,795	0.75
56: Cystic fibrosis	732	0.00
57: Immunity disorders	252	0.00
58: Other nutritional; endocrine; and metabolic disorders	15,462	0.06
59: Deficiency and other anemia	49,810	0.19
60: Acute posthemorrhagic anemia	2,854	0.01
61: Sickle cell anemia	33,189	0.12

DXCCS1	Frequency	Percent
62: Coagulation and hemorrhagic disorders	15,033	0.06
63: Diseases of white blood cells	10,955	0.04
64: Other hematologic conditions	1,125	0.00
76: Meningitis (except that caused by tuberculosis or sexually transmitted disease)	9,983	0.04
77: Encephalitis (except that caused by tuberculosis or sexually transmitted disease)	1,633	0.01
78: Other CNS infection and poliomyelitis	1,268	0.00
79: Parkinson`s disease	3,366	0.01
80: Multiple sclerosis	5,968	0.02
81: Other hereditary and degenerative nervous system conditions	13,931	0.05
82: Paralysis	2,467	0.01
83: Epilepsy; convulsions	219,811	0.83
84: Headache; including migraine	633,759	2.38
85: Coma; stupor; and brain damage	20,174	0.08
86: Cataract	1,802	0.01
87: Retinal detachments; defects; vascular occlusion; and retinopathy	3,564	0.01
88: Glaucoma	1,869	0.01
89: Blindness and vision defects	18,173	0.07
90: Inflammation; infection of eye (except that caused by tuberculosis or sexually transmitteddisease)	187,834	0.71
91: Other eye disorders	70,480	0.26
92: Otitis media and related conditions	437,165	1.64
93: Conditions associated with dizziness or vertigo	213,742	0.80
94: Other ear and sense organ disorders	154,673	0.58
95: Other nervous system disorders	234,199	0.88
96: Heart valve disorders	6,123	0.02
97: Peri-; endo-; and myocarditis; cardiomyopathy (except that caused by tuberculosis or sexually transmitted disease)	14,017	0.05
98: Essential hypertension	131,592	0.49
99: Hypertension with complications and secondary hypertension	46,965	0.18
100: Acute myocardial infarction	116,395	0.44
101: Coronary atherosclerosis and other heart disease	125,776	0.47
102: Nonspecific chest pain	831,942	3.12
103: Pulmonary heart disease	30,290	0.11
104: Other and ill-defined heart disease	1,854	0.01

DXCCS1	Frequency	Percent
105: Conduction disorders	10,359	0.04
106: Cardiac dysrhythmias	274,836	1.03
107: Cardiac arrest and ventricular fibrillation	36,299	0.14
108: Congestive heart failure; nonhypertensive	213,739	0.80
109: Acute cerebrovascular disease	120,235	0.45
110: Occlusion or stenosis of precerebral arteries	5,096	0.02
111: Other and ill-defined cerebrovascular disease	4,509	0.02
112: Transient cerebral ischemia	61,075	0.23
113: Late effects of cerebrovascular disease	3,927	0.01
114: Peripheral and visceral atherosclerosis	18,857	0.07
115: Aortic; peripheral; and visceral artery aneurysms	8,294	0.03
116: Aortic and peripheral arterial embolism or thrombosis	4,404	0.02
117: Other circulatory disease	50,161	0.19
118: Phlebitis; thrombophlebitis and thromboembolism	46,222	0.17
119: Varicose veins of lower extremity	7,081	0.03
120: Hemorrhoids	37,834	0.14
121: Other diseases of veins and lymphatics	11,016	0.04
122: Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	375,863	1.41
123: Influenza	35,741	0.13
124: Acute and chronic tonsillitis	81,977	0.31
125: Acute bronchitis	313,496	1.18
126: Other upper respiratory infections	1,203,966	4.52
127: Chronic obstructive pulmonary disease and bronchiectasis	366,374	1.38
128: Asthma	393,733	1.48
129: Aspiration pneumonitis; food/vomitus	35,873	0.13
130: Pleurisy; pneumothorax; pulmonary collapse	45,429	0.17
131: Respiratory failure; insufficiency; arrest (adult)	76,801	0.29
132: Lung disease due to external agents	2,982	0.01
133: Other lower respiratory disease	411,203	1.54
134: Other upper respiratory disease	173,080	0.65
135: Intestinal infection	97,146	0.36
136: Disorders of teeth and jaw	393,768	1.48

DXCCS1	Frequency	Percent
137: Diseases of mouth; excluding dental	45,421	0.17
138: Esophageal disorders	91,782	0.34
139: Gastroduodenal ulcer (except hemorrhage)	14,209	0.05
140: Gastritis and duodenitis	130,652	0.49
141: Other disorders of stomach and duodenum	27,018	0.10
142: Appendicitis and other appendiceal conditions	78,128	0.29
143: Abdominal hernia	51,326	0.19
144: Regional enteritis and ulcerative colitis	21,289	0.08
145: Intestinal obstruction without hernia	74,260	0.28
146: Diverticulosis and diverticulitis	82,729	0.31
147: Anal and rectal conditions	32,753	0.12
148: Peritonitis and intestinal abscess	5,030	0.02
149: Biliary tract disease	128,215	0.48
151: Other liver diseases	31,740	0.12
152: Pancreatic disorders (not diabetes)	74,273	0.28
153: Gastrointestinal hemorrhage	124,877	0.47
154: Noninfectious gastroenteritis	338,019	1.27
155: Other gastrointestinal disorders	271,906	1.02
156: Nephritis; nephrosis; renal sclerosis	1,747	0.01
157: Acute and unspecified renal failure	75,675	0.28
158: Chronic renal failure	8,513	0.03
159: Urinary tract infections	608,621	2.29
160: Calculus of urinary tract	251,048	0.94
161: Other diseases of kidney and ureters	12,574	0.05
162: Other diseases of bladder and urethra	6,338	0.02
163: Genitourinary symptoms and ill-defined conditions	142,810	0.54
164: Hyperplasia of prostate	7,085	0.03
165: Inflammatory conditions of male genital organs	43,341	0.16
166: Other male genital disorders	34,324	0.13
167: Nonmalignant breast conditions	28,698	0.11
168: Inflammatory diseases of female pelvic organs	88,850	0.33
169: Endometriosis	3,524	0.01

DXCCS1	Frequency	Percent
170: Prolapse of female genital organs	2,267	0.01
171: Menstrual disorders	75,414	0.28
172: Ovarian cyst	50,175	0.19
173: Menopausal disorders	2,509	0.01
174: Female infertility	177	0.00
175: Other female genital disorders	120,723	0.45
176: Contraceptive and procreative management	1,776	0.01
177: Spontaneous abortion	39,508	0.15
178: Induced abortion	8,791	0.03
179: Postabortion complications	1,996	0.01
180: Ectopic pregnancy	10,224	0.04
181: Other complications of pregnancy	343,039	1.29
182: Hemorrhage during pregnancy; abruptio placenta; placenta previa	127,791	0.48
183: Hypertension complicating pregnancy; childbirth and the puerperium	8,341	0.03
184: Early or threatened labor	26,399	0.10
185: Prolonged pregnancy	3,763	0.01
186: Diabetes or abnormal glucose tolerance complicating pregnancy; childbirth; or the puerperium	3,279	0.01
187: Malposition; malpresentation	2,042	0.01
188: Fetopelvic disproportion; obstruction	1,174	0.00
189: Previous C-section	4,260	0.02
190: Fetal distress and abnormal forces of labor	5,488	0.02
191: Polyhydramnios and other problems of amniotic cavity	5,247	0.02
192: Umbilical cord complication	2,824	0.01
193: OB-related trauma to perineum and vulva	10,675	0.04
194: Forceps delivery	358	0.00
195: Other complications of birth; puerperium affecting management of mother	46,843	0.18
196: Normal pregnancy and/or delivery	18,715	0.07
197: Skin and subcutaneous tissue infections	693,013	2.60
198: Other inflammatory condition of skin	31,957	0.12
199: Chronic ulcer of skin	18,883	0.07
200: Other skin disorders	176,892	0.66
201: Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)	11,584	0.04

DXCCS1	Frequency	Percent
202: Rheumatoid arthritis and related disease	6,617	0.02
203: Osteoarthritis	25,826	0.10
204: Other non-traumatic joint disorders	323,441	1.21
205: Spondylosis; intervertebral disc disorders; other back problems	717,034	2.69
206: Osteoporosis	404	0.00
207: Pathological fracture	12,313	0.05
208: Acquired foot deformities	1,425	0.01
209: Other acquired deformities	2,886	0.01
210: Systemic lupus erythematosus and connective tissue disorders	5,395	0.02
211: Other connective tissue disease	428,463	1.61
212: Other bone disease and musculoskeletal deformities	42,516	0.16
213: Cardiac and circulatory congenital anomalies	1,588	0.01
214: Digestive congenital anomalies	3,280	0.01
215: Genitourinary congenital anomalies	1,966	0.01
216: Nervous system congenital anomalies	488	0.00
217: Other congenital anomalies	3,807	0.01
218: Liveborn	3,588	0.01
219: Short gestation; low birth weight; and fetal growth retardation	119	0.00
220: Intrauterine hypoxia and birth asphyxia	69	0.00
221: Respiratory distress syndrome	95	0.00
222: Hemolytic jaundice and perinatal jaundice	6,393	0.02
223: Birth trauma	263	0.00
224: Other perinatal conditions	36,166	0.14
225: Joint disorders and dislocations; trauma-related	114,758	0.43
226: Fracture of neck of femur (hip)	67,689	0.25
227: Spinal cord injury	3,277	0.01
228: Skull and face fractures	65,162	0.24
229: Fracture of upper limb	427,786	1.61
230: Fracture of lower limb	240,070	0.90
231: Other fractures	109,818	0.41
232: Sprains and strains	1,368,605	5.14
233: Intracranial injury	127,111	0.48

DXCCS1	Frequency	Percent
234: Crushing injury or internal injury	48,501	0.18
235: Open wounds of head; neck; and trunk	584,473	2.19
236: Open wounds of extremities	772,281	2.90
237: Complication of device; implant or graft	101,357	0.38
238: Complications of surgical procedures or medical care	137,642	0.52
239: Superficial injury; contusion	1,335,411	5.02
240: Burns	92,320	0.35
241: Poisoning by psychotropic agents	37,268	0.14
242: Poisoning by other medications and drugs	87,767	0.33
243: Poisoning by nonmedicinal substances	73,460	0.28
244: Other injuries and conditions due to external causes	578,284	2.17
245: Syncope	224,263	0.84
246: Fever of unknown origin	317,696	1.19
247: Lymphadenitis	31,683	0.12
248: Gangrene	3,145	0.01
249: Shock	748	0.00
250: Nausea and vomiting	339,506	1.27
251: Abdominal pain	1,020,703	3.83
252: Malaise and fatigue	85,146	0.32
253: Allergic reactions	339,341	1.27
254: Rehabilitation care; fitting of prostheses; and adjustment of devices	2,503	0.01
255: Administrative/social admission	75,863	0.28
256: Medical examination/evaluation	47,907	0.18
257: Other aftercare	252,345	0.95
258: Other screening for suspected conditions (not mental disorders or infectious disease)	56,910	0.21
259: Residual codes; unclassified	207,223	0.78
650: Adjustment disorders	22,592	0.08
651: Anxiety disorders	168,181	0.63
652: Attention-deficit, conduct, and disruptive behavior disorders	18,094	0.07
653: Delirium, dementia, and amnestic and other cognitive disorders	39,026	0.15
654: Developmental disorders	6,201	0.02
655: Disorders usually diagnosed in infancy, childhood, or adolescence	2,285	0.01

DXCCS1	Frequency	Percent
656: Impulse control disorders, NEC	3,004	0.01
657: Mood disorders	243,072	0.91
658: Personality disorders	3,130	0.01
659: Schizophrenia and other psychotic disorders	107,579	0.40
660: Alcohol-related disorders	195,265	0.73
661: Substance-related disorders	104,296	0.39
662: Suicide and intentional self-inflicted injury	8,561	0.03
663: Screening and history of mental health and substance abuse codes	25,932	0.10
670: Miscellaneous disorders	32,565	0.12

ECODE1	Frequency	Percent
Blank	19,671,061	73.87
Valid DX	6,956,539	26.12
Invalid DX (invl)	323	0.00

EDEVENT	Frequency	Percent
1: ED visit in which the patient is treated and released	21,657,704	81.33
2: ED visit in which the patient is admitted to this same hospital	4,151,184	15.59
3: ED visit in which the patient is transferred to another short-term hospital	294,520	1.11
9: ED visit in which the patient died in the ED	41,842	0.16
98: ED visit in which patient is not admitted to this same hospital, destination unknown	480,469	1.80
99: ED visit in which the patient is discharged alive, destination unknown	2,204	0.01

E_CCS1	Frequency	Percent
.: Missing	19,671,061	73.87
A: Invalid diagnosis	323	0.00
662: Suicide and intentional self-inflicted injury	92,399	0.35
2601: E Codes: Cut/pierceb	518,214	1.95
2602: E Codes: Drowning/submersion	3,714	0.01
2603: E Codes: Fall	1,815,309	6.82
2604: E Codes: Fire/burn	91,560	0.34
2605: E Codes: Firearm	16,428	0.06
2606: E Codes: Machinery	34,329	0.13
2607: E Codes: Motor vehicle traffic (MVT)	740,053	2.78
2608: E Codes: Pedal cyclist; not MVT	75,443	0.28
2609: E Codes: Pedestrian; not MVT	5,318	0.02
2610: E Codes: Transport; not MVT	86,965	0.33
2611: E Codes: Natural/environment	273,310	1.03
2612: E Codes: Overexertion	600,002	2.25
2613: E Codes: Poisoning	124,431	0.47
2614: E Codes: Struck by; against	930,069	3.49
2615: E Codes: Suffocation	10,093	0.04
2616: E Codes: Adverse effects of medical care	192,919	0.72
2617: E Codes: Adverse effects of medical drugs	342,739	1.29
2618: E Codes: Other specified and classifiable	312,623	1.17
2619: E Codes: Other specified; NEC	146,815	0.55
2620: E Codes: Unspecified	445,832	1.67
2621: E Codes: Place of occurrence	97,974	0.37

FEMALE	Frequency	Percent
.: Missing	1,771	0.01
.A: Invalid	75	0.00
.C: Inconsistent	4,973	0.02
0: Male	12,066,727	45.32
1: Female	14,554,377	54.66

HCUPFILE	Frequency	Percent
SEDD	22,476,739	84.41
SID	4,151,184	15.59

HOSP_REGION	Frequency	Percent
1: Northeast	4,897,862	18.39
2: Midwest	5,838,002	21.92
3: South	11,210,959	42.10
4: West	4,681,100	17.58

INTENT_SELF_HARM	Frequency	Percent
0: No	26,429,636	99.26
1: Yes	198,287	0.74

NDX	Frequency	Percent
0	6,500	0.02
1	9,404,262	35.32
2	6,253,564	23.48
3	3,441,551	12.92
4	2,005,689	7.53
5	1,268,559	4.76
6	878,708	3.30
7	632,055	2.37
8	514,808	1.93
9	746,542	2.80
10	302,731	1.14
11	202,643	0.76
12	174,073	0.65
13	150,741	0.57
14	137,000	0.51
15	270,490	1.02
16 or greater	238,007	0.89

NECODE	Frequency	Percent
0	19,671,061	73.87
1	3,447,833	12.95
2	3,007,467	11.29
3	273,539	1.03
4	221,496	0.83
5	2,965	0.01
6	3,383	0.01
7	43	0.00
8	99	0.00
9 or greater	37	0.00

PAY1	Frequency	Percent
.: Missing	56,564	0.21
.A: Invalid	67,133	0.25
1: Medicare	5,274,320	19.81
2: Medicaid	5,748,737	21.59
3: Private insurance	9,225,240	34.64
4: Self-pay	4,779,252	17.95
5: No charge	231,483	0.87
6: Other	1,245,194	4.68

PAY2	Frequency	Percent
.: Missing	20,630,281	77.48
.A: Invalid	324,685	1.22
1: Medicare	462,311	1.74
2: Medicaid	1,332,806	5.01
3: Private insurance	1,870,587	7.02
4: Self-pay	1,594,869	5.99
5: No charge	68,251	0.26
6: Other	344,133	1.29

PL_NCHS2006	Frequency	Percent
.: Missing	178,864	0.67
1: Large Central Metro	6,837,462	25.68
2: Large Fringe Metro	5,999,295	22.53
3: Medium Metro	5,876,925	22.07
4: Small Metro	2,487,597	9.34
5: Micropolitan	3,189,906	11.98
6: Noncore	2,057,874	7.73

TOTCHG_ED	Frequency	Percent	
.: Missing	4,551,476	17.09	
.A: Invalid	328	0.00	
.C: Inconsistent	345,349	1.30	
\$100- \$1,000	12,458,577	46.79	
\$1,001- \$5,000	8,202,208	30.80	
\$5,001-\$10,000	830,477	3.12	
\$10,001-\$50,000	238,621	0.90	
\$50,001-\$75,000	887	0.00	

02:09 Friday, April 9, 2010 38

YEAR	Frequency	Percent	
2007	26,627,923	100.00	

ZIPINC_QRTL	Frequency	Percent	
.: Missing	655,018	2.46	
.A: Invalid	4,323	0.02	
1: First quartile	8,618,381	32.37	
2: Second quartile	7,035,252	26.42	
3: Third quartile	5,972,689	22.43	
4: Fourth quartile	4,342,260	16.31	

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

Moments					
N	26627923	Sum Weights	26627923		
Mean	4.59411494	Sum Observations	122331739		
Std Deviation 1.3985471		Variance	1.95593399		
Skewness	5.05150989	Kurtosis	66.2424383		
Uncorrected SS 614088528		Corrected SS	52082457.8		
Coeff Variation	30.4421443	Std Error Mean	0.00027102		

	Basic Statistical Measures			
Location Variability				
Mean	4.594115	Std Deviation	1.39855	
Median	4.558561	Variance	1.95593	
Mode	3.574315	Range	26.49940	
		Interquartile Range	1.40713	

Tests for Location: Mu0=0					
Test	Statistic p Value				
Student's t	t	16950.93	Pr > t	<.0001	
Sign	M	13313962	Pr >= M	<.0001	
Signed Rank	S	1.773E14	Pr >= S	<.0001	

Quantiles (Definition 5)			
Quantile	Estimate		
100% Max	27.52544		
99%	8.42528		
95%	6.34021		
90%	5.86047		
75% Q3	5.11979		
50% Median	4.55856		
25% Q1	3.71266		

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

Quantiles (Definition 5)		
Quantile	Estimate	
10%	3.12848	
5%	3.03041	
1%	2.15949	
0% Min	1.02604	

Moments					
N	26625568	26625568			
Mean	37.8530811	Sum Observations	1007859785		
Std Deviation 24.4490186		Variance	597.754508		
Skewness	0.34807614	Kurtosis	-0.7431394		
Uncorrected SS 5.40662E10		Corrected SS	1.59156E10		
Coeff Variation	64.589243	Std Error Mean	0.00473818		

	Basic Statistical Measures			
Loca	Location Variability			
Mean	37.85308	Std Deviation	24.44902	
Median	35.00000	Variance	597.75451	
Mode	0.00000	Range	124.00000	
		Interquartile Range	36.00000	

Tests for Location: Mu0=0					
Test	Statistic p Value				
Student's t	t	7988.942	Pr > t	<.0001	
Sign	M	12912199	Pr >= M	<.0001	
Signed Rank	S	1.667E14	Pr >= S	<.0001	

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	124	
99%	91	
95%	82	
90%	75	
75% Q3	55	
50% Median	35	
25% Q1	19	

Variable: AGE (Age in years at admission)

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

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
	350	0.00	14.86
С	2005	0.01	85.14
Total	2355	0.01	100.00

Moments			
N	21730770	Sum Weights	21730770
Mean	1490.25693	Sum Observations	3.23844E10
Std Deviation	2159.73174	Variance	4664441.2
Skewness	5.97900582	Kurtosis	70.3074493
Uncorrected SS	1.49623E14	Corrected SS	1.01362E14
Coeff Variation	144.923449	Std Error Mean	0.46329995

Basic Statistical Measures			
Location Variability			
Mean	1490.257	Std Deviation	2160
Median	833.000	Variance	4664441
Mode	315.000	Range	74833
		Interquartile Range	1233

Tests for Location: Mu0=0				
Test Statistic		p Val	ue	
Student's t	t	3216.614	Pr > t	<.0001
Sign	M	10865385	Pr >= M	<.0001
Signed Rank	S	1.181E14	Pr >= S	<.0001

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	74933	
99%	10415	
95%	4960	
90%	3283	
75% Q3	1668	
50% Median	833	
25% Q1	435	

Variable: TOTCHG_ED (Total charge for ED services)

Quantiles (Definition 5)		
Quantile Estimate		
10%	241	
5%	173	
1%	115	
0% Min	100	

Missing Values			
		Percent Of	
Missing Value	Count	All Obs	Missing Obs
	4551476	17.09	92.94
A	328	0.00	0.01
С	345349	1.30	7.05
Total	4897153	18.39	100.00