HCUP Summary Statistics Report: NEDS 2014 - ED File Means of Continuous Data Elements

Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
DISCWT: Weight to ED Visits in AHA universe	26,637,492	0	1.02	20.52	4.44	1.11
HOSP_ED : HCUP ED hospital identifier	26,637,492	0	10001.00	40549.00	26791.29	9920.81
NEDS_STRATUM : Stratum used to sample hospital	26,637,492	0	10100.00	48210.00	27970.11	10328.06
CPTCCS1 : CCS: CPT 1	21,753,886	4,883,606	1.00	244.00	219.99	22.37
CPTCCS2 : CCS: CPT 2	17,313,629	9,323,863	1.00	244.00	216.00	25.75
CPTCCS3: CCS: CPT 3	13,891,030	12,746,462	1.00	244.00	219.49	21.86
CPTCCS4: CCS: CPT 4	11,512,619	15,124,873	1.00	244.00	221.59	20.06
CPTCCS5: CCS: CPT 5	9,866,305	16,771,187	2.00	244.00	222.72	19.06
CPTCCS6: CCS: CPT 6	8,672,629	17,964,863	2.00	244.00	223.53	18.42
CPTCCS7 : CCS: CPT 7	7,670,318	18,967,174	2.00	244.00	223.95	18.23
CPTCCS8 : CCS: CPT 8	6,782,895	19,854,597	2.00	244.00	224.47	17.94
CPTCCS9: CCS: CPT 9	5,951,769	20,685,723	3.00	244.00	224.83	17.86
CPTCCS10 : CCS: CPT 10	5,162,368	21,475,124	2.00	244.00	224.98	18.52
CPTCCS11 : CCS: CPT 11	4,265,776	22,371,716	3.00	243.00	225.64	17.64
CPTCCS12 : CCS: CPT 12	3,617,964	23,019,528	2.00	243.00	226.11	17.45
CPTCCS13 : CCS: CPT 13	2,959,398	23,678,094	2.00	243.00	226.31	17.86
CPTCCS14 : CCS: CPT 14	2,491,166	24,146,326	2.00	244.00	226.53	17.92
CPTCCS15 : CCS: CPT 15	2,098,707	24,538,785	1.00	244.00	226.47	18.51
NCPT : Number of CPT/HCPCS procedures on this record	26,637,492	0	0.00	15.00	5.49	5.16
NPR_ED : Number of procedures from ED	15,152,186	11,485,306	0.00	9.00	0.30	0.95

(Continued)

HCUP Summary Statistics Report: NEDS 2014 - ED File Means of Continuous Data Elements

Variable / Label	N	N Miss	Min	Max	Mean	Std Dev
PCLASS_ED1 : Principal procedure class for ED procedure	2,276,384	24,361,108	1.00	4.00	1.65	0.63
PCLASS_ED2 : Procedure class 2 for ED procedure	964,736	25,672,756	1.00	4.00	1.29	0.52
PCLASS_ED3 : Procedure class 3 for ED procedure	570,946	26,066,546	1.00	4.00	1.27	0.47
PCLASS_ED4 : Procedure class 4 for ED procedure	345,659	26,291,833	1.00	4.00	1.31	0.48
PCLASS_ED5 : Procedure class 5 for ED procedure	199,989	26,437,503	1.00	4.00	1.37	0.49
PCLASS_ED6 : Procedure class 6 for ED procedure	109,960	26,527,532	1.00	4.00	1.39	0.50
PCLASS_ED7 : Procedure class 7 for ED procedure	61,460	26,576,032	1.00	4.00	1.41	0.50
PCLASS_ED8 : Procedure class 8 for ED procedure	34,166	26,603,326	1.00	4.00	1.44	0.51
PCLASS_ED9 : Procedure class 9 for ED procedure	19,269	26,618,223	1.00	4.00	1.47	0.51
PRCCS_ED1 : CCS: principal procedure from ED	2,276,384	24,361,108	1.00	231.00	193.05	53.15
PRCCS_ED2 : CCS: procedure 2 from ED	964,736	25,672,756	1.00	231.00	208.44	37.44
PRCCS_ED3 : CCS: procedure 3 from ED	570,946	26,066,546	1.00	231.00	209.74	32.92
PRCCS_ED4 : CCS: procedure 4 from ED	345,659	26,291,833	1.00	231.00	212.12	24.81
PRCCS_ED5 : CCS: procedure 5 from ED	199,989	26,437,503	4.00	231.00	212.58	24.59
PRCCS_ED6 : CCS: procedure 6 from ED	109,960	26,527,532	3.00	231.00	213.01	25.10
PRCCS_ED7 : CCS: procedure 7 from ED	61,460	26,576,032	4.00	231.00	212.68	27.19
PRCCS_ED8 : CCS: procedure 8 from ED	34,166	26,603,326	6.00	231.00	215.10	20.15
PRCCS_ED9 : CCS: procedure 9 from ED	19,269	26,618,223	6.00	231.00	215.95	17.20

CPT1	Frequency	Percent
Blank	4,606,039	17.29
Other	223,717	0.84
Anesthesia	1,521	0.01
Surgery	1,438,568	5.40
Radiology	2,713,196	10.19
Pathology and Laboratory	1,421,776	5.34
Medicine	1,366,443	5.13
Evaluation and Management	13,923,147	52.27
Transportation	9,403	0.04
Medical and Surgical Supplies	9,963	0.04
Miscellaneous and Experimental	55,836	0.21
Enteral and Parenteral Therapy	202	0.00
Dental	137	0.00
Durable Medical Equipment	823	0.00
Temporary Procedures/Services	311,845	1.17
Drugs (Non-oral)	266,184	1.00
Chemotherapy Drugs	280	0.00
Orthotic	6,412	0.02
Prosthetic	<= 10	*.**
Temporary Codes	23	0.00
Private Payer Codes	5,485	0.02
Vision	<= 10	*.**
Local Codes	2,020	0.01
CPT/HCPCS inconsistent with sex	93	0.00
CPT/HCPCS inconsistent with age	<= 10	*.**
Invalid CPT/HCPCS (invl)	274,368	1.03

CPTCCS1	Frequency	Percent
.: Missing	4,609,142	17.30
A: Invalid procedure	274,368	1.03
C: Inconsistent	96	0.00
1: Incision and excision of CNS	12	0.00
2: Insertion, replacement, or removal of extracranial ventricular shunt	53	0.00
3: Laminectomy, excision intervertebral disc	251	0.00
4: Diagnostic spinal tap	5,705	0.02
5: Insertion of catheter or spinal stimulator and injection into spinal canal	5,291	0.02
6: Decompression peripheral nerve	148	0.00
7: Other diagnostic nervous system procedures	65	0.00
8: Other non-OR or closed therapeutic nervous system procedures	13,406	0.05
9: Other OR therapeutic nervous system procedures	596	0.00
10: Thyroidectomy, partial or complete	56	0.00
11: Diagnostic endocrine procedures	<= 10	*.**
12: Other therapeutic endocrine procedures	18	0.00
13: Corneal transplant	<= 10	*.**
14: Glaucoma procedures	27	0.00
15: Lens and cataract procedures	82	0.00
16: Repair of retinal tear, detachment	115	0.00
17: Destruction of lesion of retina and choroid	<= 10	*.**
18: Diagnostic procedures on eye	29	0.00
19: Other therapeutic procedures on eyelids, conjunctiva, cornea	1,876	0.01
20: Other intraocular therapeutic procedures	150	0.00
21: Other extraocular muscle and orbit therapeutic procedures	42	0.00
22: Tympanoplasty	<= 10	*.**
23: Myringotomy	30	0.00
24: Mastoidectomy	<= 10	*.**
25: Diagnostic procedures on ear	<= 10	*.**
26: Other therapeutic ear procedures	5,958	0.02
27: Control of epistaxis	10,520	0.04
28: Plastic procedures on nose	22	0.00

CPTCCS1	Frequency	Percent
29: Oral and Dental Services	3,212	0.01
30: Tonsillectomy and/or adenoidectomy	121	0.00
31: Diagnostic procedures on nose, mouth and pharynx	303	0.00
32: Other non-OR therapeutic procedures on nose, mouth and pharynx	1,120	0.00
33: Other OR therapeutic procedures on nose, mouth and pharynx	3,066	0.01
34: Tracheostomy, temporary and permanent	45	0.00
35: Tracheoscopy and laryngoscopy with biopsy	667	0.00
36: Lobectomy or pneumonectomy	<= 10	*.**
37: Diagnostic bronchoscopy and biopsy of bronchus	286	0.00
38: Other diagnostic procedures on lung and bronchus	794	0.00
39: Incision of pleura, thoracentesis, chest drainage	1,487	0.01
40: Other diagnostic procedures of respiratory tract and mediastinum	<= 10	*.**
41: Other non-OR therapeutic procedures on respiratory system	538	0.00
42: Other OR therapeutic procedures on respiratory system	1,198	0.00
43: Heart valve procedures	<= 10	*.**
45: Percutaneous transluminal coronary angioplasty (PTCA)	1,504	0.01
46: Coronary thrombolysis	30	0.00
47: Diagnostic cardiac catheterization, coronary arteriography	12,634	0.05
48: Insertion, revision, replacement, removal of cardiac pacemaker or cardioverter/defibrillator	514	0.00
49: Other OR heart procedures	72	0.00
50: Extracorporeal circulation auxiliary to open heart procedures	<= 10	*.**
51: Endarterectomy, vessel of head and neck	<= 10	*.**
52: Aortic resection, replacement or anastomosis	<= 10	*.**
53: Varicose vein stripping, lower limb	<= 10	*.**
54: Other vascular catheterization, not heart	13,258	0.05
55: Peripheral vascular bypass	<= 10	*.**
56: Other vascular bypass and shunt, not heart	<= 10	*.**
57: Creation, revision and removal of arteriovenous fistula or vessel-to-vessel cannula for dialysis	455	0.00
58: Hemodialysis	2,323	0.01
59: Other OR procedures on vessels of head and neck	52	0.00
60: Embolectomy and endarterectomy of lower limbs	<= 10	*.**

CPTCCS1	Frequency	Percent
61: Other OR procedures on vessels other than head and neck	931	0.00
62: Other diagnostic cardiovascular procedures	409	0.00
63: Other non-OR therapeutic cardiovascular procedures	9,028	0.03
64: Bone marrow transplant	<= 10	*.**
65: Bone marrow biopsy	63	0.00
66: Procedures on spleen	<= 10	*.**
67: Other therapeutic procedures, hemic and lymphatic system	271	0.00
68: Injection or ligation of esophageal varices	37	0.00
69: Esophageal dilatation	625	0.00
70: Upper gastrointestinal endoscopy, biopsy	11,279	0.04
71: Gastrostomy, temporary and permanent	5,269	0.02
72: Colostomy, temporary and permanent	<= 10	*.**
73: Ileostomy and other enterostomy	190	0.00
75: Small bowel resection	<= 10	*.**
76: Colonoscopy and biopsy	2,350	0.01
77: Proctoscopy and anorectal biopsy	731	0.00
78: Colorectal resection	18	0.00
80: Appendectomy	15,372	0.06
81: Hemorrhoid procedures	1,223	0.00
82: Endoscopic retrograde cannulation of pancreas (ERCP)	345	0.00
83: Biopsy of liver	62	0.00
84: Cholecystectomy and common duct exploration	6,610	0.02
85: Inguinal and femoral hernia repair	800	0.00
86: Other hernia repair	809	0.00
87: Laparoscopy	593	0.00
88: Abdominal paracentesis	2,971	0.01
89: Exploratory laparotomy	35	0.00
90: Excision, lysis peritoneal adhesions	14	0.00
91: Peritoneal dialysis	357	0.00
92: Other bowel diagnostic procedures	<= 10	*.**
93: Other non-OR upper GI therapeutic procedures	35	0.00

CPTCCS1	Frequency	Percent
94: Other OR upper GI therapeutic procedures	116	0.00
95: Other non-OR lower GI therapeutic procedures	18	0.00
96: Other OR lower GI therapeutic procedures	3,135	0.01
97: Other gastrointestinal diagnostic procedures	73	0.00
98: Other non-OR gastrointestinal therapeutic procedures	125	0.00
99: Other OR gastrointestinal therapeutic procedures	350	0.00
100: Endoscopy and endoscopic biopsy of the urinary tract	444	0.00
101: Transurethral excision, drainage, or removal urinary obstruction	1,729	0.01
102: Ureteral catheterization	2,360	0.01
103: Nephrotomy and nephrostomy	41	0.00
104: Nephrectomy, partial or complete	<= 10	*.**
106: Genitourinary incontinence procedures	21	0.00
107: Extracorporeal lithotripsy, urinary	2,075	0.01
108: Indwelling catheter	26,039	0.10
109: Procedures on the urethra	209	0.00
110: Other diagnostic procedures of urinary tract	867	0.00
111: Other non-OR therapeutic procedures of urinary tract	1,429	0.01
112: Other OR therapeutic procedures of urinary tract	340	0.00
113: Transurethral resection of prostate (TURP)	111	0.00
114: Open prostatectomy	<= 10	*.**
115: Circumcision	44	0.00
116: Diagnostic procedures, male genital	86	0.00
117: Other non-OR therapeutic procedures, male genital	456	0.00
118: Other OR therapeutic procedures, male genital	1,291	0.00
119: Oophorectomy, unilateral and bilateral	523	0.00
120: Other operations on ovary	22	0.00
121: Ligation of fallopian tubes	46	0.00
122: Removal of ectopic pregnancy	1,616	0.01
123: Other operations on fallopian tubes	48	0.00
124: Hysterectomy, abdominal and vaginal	145	0.00
125: Other excision of cervix and uterus	130	0.00

CPTCCS1	Frequency	Percent
126: Abortion (termination of pregnancy)	24	0.00
127: Dilatation and curettage (D&C), aspiration after delivery or abortion	2,971	0.01
128: Diagnostic dilatation and curettage (D&C)	315	0.00
129: Repair of cystocele and rectocele, obliteration of vaginal vault	31	0.00
130: Other diagnostic procedures, female organs	399	0.00
131: Other non-OR therapeutic procedures, female organs	296	0.00
132: Other OR therapeutic procedures, female organs	4,217	0.02
134: Cesarean section	<= 10	*.**
135: Forceps, vacuum, and breech delivery	100	0.00
137: Other procedures to assist delivery	108	0.00
138: Diagnostic amniocentesis	<= 10	*.**
139: Fetal monitoring	9,777	0.04
140: Repair of current obstetric laceration	16	0.00
141: Other therapeutic obstetrical procedures	70	0.00
142: Partial excision bone	65	0.00
143: Bunionectomy or repair of toe deformities	20	0.00
144: Treatment, facial fracture or dislocation	1,350	0.01
145: Treatment, fracture or dislocation of radius and ulna	16,825	0.06
146: Treatment, fracture or dislocation of hip and femur	2,305	0.01
147: Treatment, fracture or dislocation of lower extremity (other than hip or femur)	7,240	0.03
148: Other fracture and dislocation procedure	18,593	0.07
149: Arthroscopy	18	0.00
150: Division of joint capsule, ligament or cartilage	<= 10	*.**
151: Excision of semilunar cartilage of knee	138	0.00
152: Arthroplasty knee	<= 10	*.**
153: Hip replacement, total and partial	<= 10	*.**
154: Arthroplasty other than hip or knee	49	0.00
155: Arthrocentesis	4,034	0.02
156: Injections and aspirations of muscles, tendons, bursa, joints and soft tissue	746	0.00
157: Amputation of lower extremity	56	0.00
158: Spinal fusion	29	0.00

CPTCCS1	Frequency	Percent
159: Other diagnostic procedures on musculoskeletal system	81	0.00
160: Other therapeutic procedures on muscles and tendons	5,306	0.02
161: Other OR therapeutic procedures on bone	193	0.00
162: Other OR therapeutic procedures on joints	306	0.00
163: Other non-OR therapeutic procedures on musculoskeletal system	189	0.00
164: Other OR therapeutic procedures on musculoskeletal system	1,557	0.01
165: Breast biopsy and other diagnostic procedures on breast	89	0.00
166: Lumpectomy, quadrantectomy of breast	86	0.00
167: Mastectomy	36	0.00
168: Incision and drainage, skin and subcutaneous tissue	65,780	0.25
169: Debridement of wound, infection or burn	10,945	0.04
170: Excision of skin lesion	2,839	0.01
171: Suture of skin and subcutaneous tissue	238,490	0.90
172: Skin graft	579	0.00
173: Other diagnostic procedures on skin and subcutaneous tissue	269	0.00
174: Other non-OR therapeutic procedures on skin and breast	12,368	0.05
175: Other OR therapeutic procedures on skin and breast	3,873	0.01
176: Other organ transplantation	<= 10	*.**
177: Computerized axial tomography (CT) scan head	531,445	2.00
178: CT scan chest	110,250	0.41
179: CT scan abdomen	593,637	2.23
180: Other CT scan	168,293	0.63
181: Myelogram	50	0.00
182: Mammography	119	0.00
183: Routine chest X-ray	322,451	1.21
184: Intraoperative cholangiogram	49	0.00
185: Upper gastrointestinal X-ray	823	0.00
186: Lower gastrointestinal X-ray	107	0.00
187: Intravenous pyelogram	59	0.00
188: Cerebral arteriogram	<= 10	*.**
189: Contrast aortogram	679	0.00

CPTCCS1	Frequency	Percent
190: Contrast arteriogram of femoral and lower extremity arteries	<= 10	*.**
191: Arterio- or venogram (not heart and head)	5,347	0.02
192: Diagnostic ultrasound of head and neck	2,634	0.01
193: Diagnostic ultrasound of heart (echocardiogram)	31,438	0.12
195: Diagnostic ultrasound of urinary tract	44	0.00
196: Diagnostic ultrasound of abdomen or retroperitoneum	63,320	0.24
197: Other diagnostic ultrasound	165,991	0.62
198: Magnetic resonance imaging	55,384	0.21
199: Electroencephalogram (EEG)	1,979	0.01
200: Nonoperative urinary system measurements	171,060	0.64
201: Cardiac stress tests	1,800	0.01
202: Electrocardiogram	141,227	0.53
203: Electrographic cardiac monitoring	1,901	0.01
204: Swan-Ganz catheterization for monitoring	<= 10	*.**
205: Arterial blood gases	2,946	0.01
206: Microscopic examination (bacterial smear, culture, toxicology)	474,989	1.78
207: Radioisotope bone scan	163	0.00
208: Radioisotope pulmonary scan	5,130	0.02
209: Radioisotope scan and function studies	46,156	0.17
210: Other radioisotope scan	64	0.00
211: Therapeutic radiology	336	0.00
212: Diagnostic physical therapy	2,334	0.01
213: Physical therapy exercises, manipulation, and other procedures	2,497	0.01
214: Traction, splints, and other wound care	125,190	0.47
215: Other physical therapy and rehabilitation	261	0.00
216: Respiratory intubation and mechanical ventilation	5,555	0.02
217: Other respiratory therapy	77,702	0.29
218: Psychological and psychiatric evaluation and therapy	17,908	0.07
219: Alcohol and drug rehabilitation/detoxification	37	0.00
220: Ophthalmologic and otologic diagnosis and treatment	1,389	0.01
221: Nasogastric tube	410	0.00

CPTCCS1	Frequency	Percent
222: Blood transfusion	8,941	0.03
223: Enteral and parenteral nutrition	93	0.00
224: Cancer chemotherapy	129	0.00
225: Conversion of cardiac rhythm	55	0.00
226: Other diagnostic radiology and related techniques	732,377	2.75
227: Other diagnostic procedures (interview, evaluation, consultation)	14,050,060	52.75
228: Prophylactic vaccinations and inoculations	81,705	0.31
229: Nonoperative removal of foreign body	12,492	0.05
230: Extracorporeal shock wave, other than urinary	<= 10	*.**
231: Other therapeutic procedures	1,547,426	5.81
232: Anesthesia	2,382	0.01
233: Laboratory - Chemistry and Hematology	929,105	3.49
234: Pathology	2,055	0.01
235: Other Laboratory	67,326	0.25
236: Home Health Services	<= 10	*.**
237: Ancillary Services	171,798	0.64
239: Transportation - patient, provider, equipment	9,407	0.04
240: Medications (Injections, infusions and other forms)	290,684	1.09
241: Visual aids and other optical supplies	<= 10	*.**
243: DME and supplies	109,200	0.41
244: Gastric bypass and volume reduction	137	0.00

NCPT	Frequency	Percent
0	3,171,902	11.91
1	4,649,603	17.46
2	3,429,118	12.87
3	2,389,906	8.97
4	1,655,641	6.22
5	1,200,939	4.51
6	1,007,776	3.78
7	891,147	3.35
8	833,607	3.13
9	791,001	2.97
10	897,956	3.37
11	649,032	2.44
12	659,906	2.48
13	469,417	1.76
14	393,711	1.48
15	3,546,830	13.32

NPR_ED	Frequency	Percent
	11,485,306	43.12
0	12,869,850	48.31
1	1,317,104	4.94
2	394,153	1.48
3	225,371	0.85
4	145,673	0.55
5	90,043	0.34
6	48,499	0.18
7	27,310	0.10
8	14,894	0.06
9	19,289	0.07

PCLASS_ED1	Frequency	Percent
.: Missing	24,358,922	91.45
.A: Invalid	2,134	0.01
.C: Inconsistent	52	0.00
1: Minor Diagnostic - Non-operating room diagnostic procedures	934,142	3.51
2: Minor Therapeutic - Non-operating room therapeutic procedures	1,275,298	4.79
3: Major Diagnostic - Operating room diagnostic procedures	957	0.00
4: Major Therapeutic - Operating room therapeutic procedures	65,987	0.25

PRCCS_ED1	Frequency	Percent
.: Missing	24,358,922	91.45
A: Invalid procedure	2,134	0.01
C: Inconsistent	52	0.00
1: Incision and excision of CNS	21	0.00
2: Insertion; replacement; or removal of extracranial ventricular shunt	<= 10	*.**
3: Laminectomy; excision intervertebral disc	310	0.00
4: Diagnostic spinal tap	8,495	0.03
5: Insertion of catheter or spinal stimulator and injection into spinal canal	559	0.00
6: Decompression peripheral nerve	56	0.00
7: Other diagnostic nervous system procedures	21	0.00
8: Other non-OR or closed therapeutic nervous system procedures	10,147	0.04
9: Other OR therapeutic nervous system procedures	157	0.00
10: Thyroidectomy; partial or complete	13	0.00
11: Diagnostic endocrine procedures	27	0.00
12: Other therapeutic endocrine procedures	17	0.00
13: Corneal transplant	<= 10	*.**
14: Glaucoma procedures	<= 10	*.**
15: Lens and cataract procedures	85	0.00
16: Repair of retinal tear; detachment	43	0.00
17: Destruction of lesion of retina and choroid	<= 10	*.**
18: Diagnostic procedures on eye	17	0.00
19: Other therapeutic procedures on eyelids; conjunctiva; cornea	20,880	0.08
20: Other intraocular therapeutic procedures	2,194	0.01
21: Other extraocular muscle and orbit therapeutic procedures	132	0.00
22: Tympanoplasty	<= 10	*.**
23: Myringotomy	33	0.00
24: Mastoidectomy	<= 10	*.**
25: Diagnostic procedures on ear	<= 10	*.**
26: Other therapeutic ear procedures	8,928	0.03
27: Control of epistaxis	13,089	0.05
28: Plastic procedures on nose	4,480	0.02

PRCCS_ED1	Frequency	Percent
29: Dental procedures	364	0.00
30: Tonsillectomy and/or adenoidectomy	677	0.00
31: Diagnostic procedures on nose; mouth and pharynx	857	0.00
32: Other non-OR therapeutic procedures on nose; mouth and pharynx	17,640	0.07
33: Other OR therapeutic procedures on nose; mouth and pharynx	3,039	0.01
34: Tracheostomy; temporary and permanent	33	0.00
35: Tracheoscopy and laryngoscopy with biopsy	589	0.00
37: Diagnostic bronchoscopy and biopsy of bronchus	409	0.00
38: Other diagnostic procedures on lung and bronchus	<= 10	*.**
39: Incision of pleura; thoracentesis; chest drainage	1,494	0.01
40: Other diagnostic procedures of respiratory tract and mediastinum	72	0.00
41: Other non-OR therapeutic procedures on respiratory system	444	0.00
42: Other OR Rx procedures on respiratory system and mediastinum	81	0.00
43: Heart valve procedures	<= 10	*.**
44: Coronary artery bypass graft (CABG)	<= 10	*.**
45: Percutaneous transluminal coronary angioplasty (PTCA)	2,063	0.01
47: Diagnostic cardiac catheterization; coronary arteriography	12,576	0.05
48: Insertion; revision; replacement; removal of cardiac pacemaker or cardioverter/defibrillator	743	0.00
49: Other OR heart procedures	134	0.00
50: Extracorporeal circulation auxiliary to open heart procedures	<= 10	*.**
51: Endarterectomy; vessel of head and neck	<= 10	*.**
52: Aortic resection; replacement or anastomosis	13	0.00
53: Varicose vein stripping; lower limb	24	0.00
54: Other vascular catheterization; not heart	12,396	0.05
55: Peripheral vascular bypass	<= 10	*.**
57: Creation; revision and removal of arteriovenous fistula or vessel-to-vessel cannula for dialysis	120	0.00
58: Hemodialysis	7,330	0.03
59: Other OR procedures on vessels of head and neck	19	0.00
60: Embolectomy and endarterectomy of lower limbs	11	0.00
61: Other OR procedures on vessels other than head and neck	1,166	0.00
62: Other diagnostic cardiovascular procedures	131	0.00

PRCCS_ED1	Frequency	Percent
63: Other non-OR therapeutic cardiovascular procedures	597	0.00
65: Bone marrow biopsy	85	0.00
66: Procedures on spleen	<= 10	*.**
67: Other therapeutic procedures; hemic and lymphatic system	217	0.00
69: Esophageal dilatation	1,084	0.00
70: Upper gastrointestinal endoscopy; biopsy	11,556	0.04
71: Gastrostomy; temporary and permanent	309	0.00
73: Ileostomy and other enterostomy	29	0.00
75: Small bowel resection	<= 10	*.**
76: Colonoscopy and biopsy	2,373	0.01
77: Proctoscopy and anorectal biopsy	501	0.00
78: Colorectal resection	14	0.00
80: Appendectomy	13,619	0.05
81: Hemorrhoid procedures	1,175	0.00
82: Fluoroscopy of the biliary and pancreatic ducts (ERCP, ERC and ERP)	48	0.00
83: Biopsy of liver	99	0.00
84: Cholecystectomy and common duct exploration	6,254	0.02
85: Inguinal and femoral hernia repair	679	0.00
86: Other hernia repair	541	0.00
87: Laparoscopy (GI only)	230	0.00
88: Abdominal paracentesis	2,608	0.01
89: Exploratory laparotomy	45	0.00
90: Excision; lysis peritoneal adhesions	76	0.00
91: Peritoneal dialysis	74	0.00
92: Other bowel diagnostic procedures	57	0.00
93: Other non-OR upper GI therapeutic procedures	5,800	0.02
94: Other OR upper GI therapeutic procedures	253	0.00
95: Other non-OR lower GI therapeutic procedures	2,270	0.01
96: Other OR lower GI therapeutic procedures	2,208	0.01
97: Other gastrointestinal diagnostic procedures	81	0.00
98: Other non-OR gastrointestinal therapeutic procedures	829	0.00

PRCCS_ED1	Frequency	Percent
99: Other OR gastrointestinal therapeutic procedures	211	0.00
100: Endoscopy and endoscopic biopsy of the urinary tract	383	0.00
101: Transurethral excision; drainage; or removal urinary obstruction	3,425	0.01
102: Ureteral catheterization	2,014	0.01
103: Nephrotomy and nephrostomy	53	0.00
104: Nephrectomy; partial or complete	<= 10	*.**
106: Genitourinary incontinence procedures	14	0.00
107: Extracorporeal lithotripsy; urinary	300	0.00
108: Indwelling catheter	24,629	0.09
109: Procedures on the urethra	333	0.00
110: Other diagnostic procedures of urinary tract	41	0.00
111: Other non-OR therapeutic procedures of urinary tract	4,941	0.02
112: Other OR therapeutic procedures of urinary tract	1,162	0.00
113: Transurethral resection of prostate (TURP)	62	0.00
114: Open prostatectomy	<= 10	*.**
115: Circumcision	33	0.00
116: Diagnostic procedures; male genital	19	0.00
117: Other non-OR therapeutic procedures; male genital	983	0.00
118: Other OR therapeutic procedures; male genital	1,208	0.00
119: Oophorectomy; unilateral and bilateral	409	0.00
120: Other operations on ovary	435	0.00
121: Ligation or occlusion of fallopian tubes	30	0.00
122: Removal of ectopic pregnancy	1,362	0.01
123: Other operations on fallopian tubes	131	0.00
124: Hysterectomy; abdominal and vaginal	81	0.00
125: Other excision of cervix and uterus	154	0.00
126: Abortion (termination of pregnancy)	16	0.00
127: Dilatation and curettage (D&C); aspiration after delivery or abortion	2,619	0.01
128: Diagnostic dilatation and curettage (D&C)	291	0.00
129: Repair of cystocele and rectocele; obliteration of vaginal vault	<= 10	*.**
130: Other diagnostic procedures; female organs	89	0.00

PRCCS_ED1	Frequency	Percent
131: Other non-OR therapeutic procedures; female organs	452	0.00
132: Other OR therapeutic procedures; female organs	5,595	0.02
133: Episiotomy	<= 10	*.**
134: Cesarean section	<= 10	*.**
135: Forceps; vacuum; and breech delivery	<= 10	*.**
136: Artificial rupture of membranes to assist delivery	<= 10	*.**
137: Other procedures to assist delivery	102	0.00
138: Diagnostic amniocentesis	<= 10	*.**
139: Fetal monitoring	1,638	0.01
140: Repair of current obstetric laceration	19	0.00
141: Other therapeutic obstetrical procedures	62	0.00
142: Partial excision bone	111	0.00
143: Bunionectomy or repair of toe deformities	19	0.00
144: Treatment; facial fracture or dislocation	949	0.00
145: Treatment; fracture or dislocation of radius and ulna	15,657	0.06
146: Treatment; fracture or dislocation of hip and femur	2,765	0.01
147: Treatment; fracture or dislocation of lower extremity (other than hip or femur)	6,234	0.02
148: Other fracture and dislocation procedure	19,165	0.07
149: Arthroscopy	17	0.00
150: Division of joint capsule; ligament or cartilage	<= 10	*.**
151: Excision of semilunar cartilage of knee	45	0.00
152: Arthroplasty knee	20	0.00
153: Hip replacement; total and partial	<= 10	*.**
154: Arthroplasty other than hip or knee	40	0.00
155: Arthrocentesis	4,007	0.02
156: Injections and aspirations of muscles; tendons; bursa; joints and soft tissue	519	0.00
157: Amputation of lower extremity	53	0.00
158: Spinal fusion	29	0.00
159: Other diagnostic procedures on musculoskeletal system	120	0.00
160: Other therapeutic procedures on muscles and tendons	2,149	0.01
161: Other OR therapeutic procedures on bone	474	0.00

PRCCS_ED1	Frequency	Percent
162: Other OR therapeutic procedures on joints	203	0.00
163: Other non-OR therapeutic procedures on musculoskeletal system	9,058	0.03
164: Other OR therapeutic procedures on musculoskeletal system	599	0.00
165: Breast biopsy and other diagnostic procedures on breast	30	0.00
166: Lumpectomy; quadrantectomy of breast	42	0.00
167: Mastectomy	<= 10	*.**
168: Incision and drainage; skin and subcutaneous tissue	89,160	0.33
169: Debridement of wound; infection or burn	4,295	0.02
170: Excision of skin lesion	733	0.00
171: Suture of skin and subcutaneous tissue	257,817	0.97
172: Skin graft	164	0.00
173: Other diagnostic procedures on skin and subcutaneous tissue	138	0.00
174: Other non-OR therapeutic procedures on skin and breast	17,866	0.07
175: Other OR therapeutic procedures on skin and breast	3,417	0.01
177: Computerized axial tomography (CT) scan head	49,457	0.19
178: CT scan chest	10,231	0.04
179: CT scan abdomen	31,175	0.12
180: Other CT scan	4,213	0.02
181: Myelogram	27	0.00
182: Mammography	<= 10	*.**
183: Routine chest X-ray	107,100	0.40
184: Intraoperative cholangiogram	14	0.00
185: Upper gastrointestinal X-ray	42	0.00
186: Lower gastrointestinal X-ray	<= 10	*.**
187: Intravenous pyelogram	<= 10	*.**
188: Cerebral arteriogram	180	0.00
189: Contrast aortogram	33	0.00
190: Contrast arteriogram of femoral and lower extremity arteries	25	0.00
191: Arterio- or venogram (not heart and head)	159	0.00
192: Diagnostic ultrasound of head and neck	243	0.00
193: Diagnostic ultrasound of heart (echocardiogram)	8,188	0.03

PRCCS_ED1	Frequency	Percent
194: Diagnostic ultrasound of gastrointestinal tract	366	0.00
195: Diagnostic ultrasound of urinary tract	613	0.00
196: Diagnostic ultrasound of abdomen or retroperitoneum	3,420	0.01
197: Other diagnostic ultrasound	13,457	0.05
198: Magnetic resonance imaging	1,155	0.00
199: Electroencephalogram (EEG)	235	0.00
200: Nonoperative urinary system measurements	710	0.00
201: Cardiac stress tests	3,009	0.01
202: Electrocardiogram	9,689	0.04
203: Electrographic cardiac monitoring	2,218	0.01
205: Arterial blood gases	501	0.00
206: Microscopic examination (bacterial smear; culture; toxicology)	4,182	0.02
207: Nuclear medicine imaging of bone	<= 10	*.**
208: Nuclear medicine imaging of pulmonary	47	0.00
209: Non-imaging nuclear medicine probe or assay	939	0.00
210: Other nuclear medicine imaging	<= 10	*.**
211: Radiation therapy	41	0.00
212: Diagnostic physical therapy	103	0.00
213: Physical therapy exercises; manipulation; and other procedures	277	0.00
214: Traction; splints; and other wound care	176,398	0.66
215: Other physical therapy and rehabilitation	123	0.00
216: Respiratory intubation and mechanical ventilation	7,030	0.03
217: Other respiratory therapy	8,332	0.03
218: Psychological and psychiatric evaluation and therapy	634	0.00
219: Alcohol and drug rehabilitation/detoxification	309	0.00
220: Ophthalmologic and otologic diagnosis and treatment	200	0.00
221: Nasogastric tube	516	0.00
222: Blood transfusion	6,423	0.02
223: Enteral and parenteral nutrition	88	0.00
224: Cancer chemotherapy	48	0.00
225: Conversion of cardiac rhythm	6,579	0.02

PRCCS_ED1	Frequency	Percent
226: Other diagnostic radiology and related techniques	139,192	0.52
227: Other diagnostic procedures	502,249	1.89
228: Prophylactic vaccinations and inoculations	19,275	0.07
229: Nonoperative removal of foreign body	18,615	0.07
230: Extracorporeal shock wave other than urinary	<= 10	*.**
231: Other therapeutic procedures	463,130	1.74

PR_ED1	Frequency	Percent
Blank	24,358,922	91.45
Valid PR	2,276,384	8.55
Inconsistent PR (incn)	52	0.00
Invalid PR (invl)	2,134	0.01

HCUP Summary Statistics Report: NEDS 2014 - ED File Univariates of Selected Continuous Data Elements

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

Moments				
N	26637492	Sum Weights	26637492	
Mean	4.44384518	Sum Observations	118372890	
Std Deviation	1.11499131	Variance	1.24320563	
Skewness	1.01206221	Kurtosis	4.06781278	
Uncorrected SS	559146677	Corrected SS	33115878.7	
Coeff Variation	25.0906876	Std Error Mean	0.00021604	

Basic Statistical Measures						
Location		Variability				
Mean	4.443845	Std Deviation	1.11499			
Median	4.318808	Variance	1.24321			
Mode	3.687894	Range	19.49413			
		Interquartile Range	1.42094			

Tests for Location: Mu0=0						
Test	Statistic		p Value			
Student's t	t	20569.99	Pr > t	<.0001		
Sign	M	13318746	Pr >= M	<.0001		
Signed Rank	S	1.774E14	Pr >= S	<.0001		

Quantiles (Definition 5)			
Level	Quantile		
100% Max	20.51512		
99%	7.71057		
95%	6.59052		
90%	5.58401		
75% Q3	5.10883		

HCUP Summary Statistics Report: NEDS 2014 - ED File Univariates of Selected Continuous Data Elements

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

Quantiles (Definition 5)				
Level	Quantile			
50% Median	4.31881			
25% Q1	3.68789			
10%	3.29530			
5%	2.90104			
1%	1.98181			
0% Min	1.02099			