

***HCUP Summary Statistics Report: NRD 2015 Q4 Severity File  
Means of Continuous Data Elements***

| Variable / Label  | N         | N<br>Miss | Minimum   | Maximum   | Mean      | Std<br>Dev |
|---|-----------|-----------|-----------|-----------|-----------|------------|
| APRDRG : All Patient Refined DRG  | 4,270,946 | 0         | 1.00      | 956.00    | 394.94    | 235.93     |
| APRDRG_Risk_Mortality : All Patient Refined DRG: Risk of Mortality Subclass | 4,270,946 | 0         | 0.00      | 4.00      | 1.77      | 0.96       |
| APRDRG_Severity : All Patient Refined DRG: Severity of Illness Subclass     | 4,270,946 | 0         | 0.00      | 4.00      | 2.11      | 0.91       |
| HOSP_NRD : NRD hospital identifier  | 4,270,946 | 0         | 21,001.00 | 24,556.00 | 22,723.33 | 1,016.66   |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 1: Liver transplant &/or intestinal transplant                      | 908       | 0.02%            |
| 2: Heart &/or lung transplant                                       | 606       | 0.01%            |
| 3: Bone marrow transplant   | 2,414     | 0.06%            |
| 4: Tracheostomy w MV 96+ hours w extensive procedure or ECMO        | 5,850     | 0.14%            |
| 5: Tracheostomy w MV 96+ hours w/o extensive procedure              | 3,407     | 0.08%            |
| 6: Pancreas transplant  | 99        | 0.00%            |
| 20: Craniotomy for trauma   | 2,520     | 0.06%            |
| 21: Craniotomy except for trauma                                    | 16,042    | 0.38%            |
| 22: Ventricular shunt procedures                                    | 2,321     | 0.05%            |
| 23: Spinal procedures   | 7,156     | 0.17%            |
| 24: Extracranial vascular procedures                                | 16,206    | 0.38%            |
| 26: Other nervous system & related procedures                       | 2,915     | 0.07%            |
| 40: Spinal disorders & injuries                                     | 1,619     | 0.04%            |
| 41: Nervous system malignancy                                       | 6,150     | 0.14%            |
| 42: Degenerative nervous system disorders exc mult sclerosis        | 11,325    | 0.27%            |
| 43: Multiple sclerosis & other demyelinating diseases               | 3,663     | 0.09%            |
| 44: Intracranial hemorrhage   | 11,665    | 0.27%            |
| 45: CVA & precerebral occlusion w infarct                           | 55,042    | 1.29%            |
| 46: Nonspecific CVA & precerebral occlusion w/o infarct             | 1,601     | 0.04%            |
| 47: Transient ischemia  | 16,499    | 0.39%            |
| 48: Peripheral, cranial & autonomic nerve disorders                 | 10,187    | 0.24%            |
| 49: Bacterial & tuberculous infections of nervous system            | 1,721     | 0.04%            |
| 50: Non-bacterial infections of nervous system exc viral meningitis | 2,660     | 0.06%            |
| 51: Viral meningitis  | 1,740     | 0.04%            |
| 52: Nontraumatic stupor & coma                                      | 16,603    | 0.39%            |
| 53: Seizure   | 33,248    | 0.78%            |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 54: Migraine & other headaches  | 9,477     | 0.22%            |
| 55: Head trauma w coma >1 hr or hemorrhage  | 14,074    | 0.33%            |
| 56: Brain contusion/laceration & complicated skull Fx, coma < 1 hr or no coma                 | 482       | 0.01%            |
| 57: Concussion, closed skull Fx nos,uncomplicated intracranial injury, coma < 1 hr or no coma | 4,117     | 0.10%            |
| 58: Other disorders of nervous system   | 26,261    | 0.61%            |
| 70: Orbital procedures  | 472       | 0.01%            |
| 73: Eye procedures except orbit   | 677       | 0.02%            |
| 80: Acute major eye infections  | 899       | 0.02%            |
| 82: Eye disorders except major infections   | 2,909     | 0.07%            |
| 89: Major cranial/facial bone procedures  | 2,107     | 0.05%            |
| 90: Major larynx & trachea procedures   | 577       | 0.01%            |
| 91: Other major head & neck procedures  | 1,020     | 0.02%            |
| 92: Facial bone procedures except major cranial/facial bone procedures                        | 2,734     | 0.06%            |
| 93: Sinus & mastoid procedures  | 491       | 0.01%            |
| 95: Cleft lip & palate repair   | 131       | 0.00%            |
| 97: Tonsil & adenoid procedures   | 1,769     | 0.04%            |
| 98: Other ear, nose, mouth & throat procedures  | 4,102     | 0.10%            |
| 110: Ear, nose, mouth, throat, cranial/facial malignancies                                    | 1,061     | 0.02%            |
| 111: Vertigo & other labyrinth disorders  | 6,301     | 0.15%            |
| 113: Infections of upper respiratory tract  | 9,278     | 0.22%            |
| 114: Dental & oral diseases & injuries  | 4,291     | 0.10%            |
| 115: Other ear, nose, mouth,throat & cranial/facial diagnoses                                 | 6,394     | 0.15%            |
| 120: Major respiratory & chest procedures   | 9,784     | 0.23%            |
| 121: Other respiratory & chest procedures   | 8,228     | 0.19%            |
| 130: Respiratory system diagnosis w ventilator support 96+ hours                              | 5,692     | 0.13%            |
| 131: Cystic fibrosis - pulmonary disease  | 2,257     | 0.05%            |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 132: BPD & oth chronic respiratory diseases arising in perinatal period   | 342       | 0.01%            |
| 133: Pulmonary edema & respiratory failure                                | 48,849    | 1.14%            |
| 134: Pulmonary embolism   | 23,332    | 0.55%            |
| 135: Major chest & respiratory trauma                                     | 8,900     | 0.21%            |
| 136: Respiratory malignancy   | 11,235    | 0.26%            |
| 137: Major respiratory infections & inflammations                         | 27,546    | 0.64%            |
| 138: Bronchiolitis & RSV pneumonia  | 6,383     | 0.15%            |
| 139: Other pneumonia  | 89,659    | 2.10%            |
| 140: Chronic obstructive pulmonary disease                                | 79,568    | 1.86%            |
| 141: Asthma   | 26,243    | 0.61%            |
| 142: Interstitial & alveolar lung diseases                                | 3,753     | 0.09%            |
| 143: Other respiratory diagnoses except signs, symptoms & minor diagnoses | 13,076    | 0.31%            |
| 144: Respiratory signs, symptoms & minor diagnoses                        | 15,166    | 0.36%            |
| 160: Major cardiothoracic repair of heart anomaly                         | 357       | 0.01%            |
| 161: Cardiac defibrillator & heart assist implant                         | 6,177     | 0.14%            |
| 162: Cardiac valve procedures w cardiac catheterization                   | 2,787     | 0.07%            |
| 163: Cardiac valve procedures w/o cardiac catheterization                 | 10,441    | 0.24%            |
| 165: Coronary bypass w cardiac cath or percutaneous cardiac procedure     | 10,935    | 0.26%            |
| 166: Coronary bypass w/o cardiac cath or percutaneous cardiac procedure   | 10,639    | 0.25%            |
| 167: Other cardiothoracic procedures                                      | 6,735     | 0.16%            |
| 169: Major thoracic & abdominal vascular procedures                       | 6,195     | 0.15%            |
| 170: Permanent cardiac pacemaker implant w AMI, heart failure or shock    | 502       | 0.01%            |
| 171: Perm cardiac pacemaker implant w/o AMI, heart failure or shock       | 11,036    | 0.26%            |
| 173: Other vascular procedures  | 29,611    | 0.69%            |
| 174: Percutaneous cardiovascular procedures w AMI                         | 37,908    | 0.89%            |
| 175: Percutaneous cardiovascular procedures w/o AMI                       | 29,644    | 0.69%            |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG   | Frequency | Percent of Total |
|--|-----------|------------------|
| 176: Cardiac pacemaker & defibrillator device replacement                    | 2,044     | 0.05%            |
| 177: Cardiac pacemaker & defibrillator revision except device replacement    | 1,348     | 0.03%            |
| 180: Other circulatory system procedures                                     | 3,342     | 0.08%            |
| 190: Acute myocardial infarction   | 33,496    | 0.78%            |
| 191: Cardiac catheterization w circ disord exc ischemic heart disease        | 20,065    | 0.47%            |
| 192: Cardiac catheterization for ischemic heart disease                      | 17,378    | 0.41%            |
| 193: Acute & subacute endocarditis   | 990       | 0.02%            |
| 194: Heart failure   | 125,215   | 2.93%            |
| 196: Cardiac arrest  | 2,171     | 0.05%            |
| 197: Peripheral & other vascular disorders                                   | 22,328    | 0.52%            |
| 198: Angina pectoris & coronary atherosclerosis                              | 20,955    | 0.49%            |
| 199: Hypertension  | 10,886    | 0.25%            |
| 200: Cardiac structural & valvular disorders                                 | 2,181     | 0.05%            |
| 201: Cardiac arrhythmia & conduction disorders                               | 68,408    | 1.60%            |
| 203: Chest pain  | 19,429    | 0.45%            |
| 204: Syncope & collapse  | 22,711    | 0.53%            |
| 205: Cardiomyopathy  | 892       | 0.02%            |
| 206: Malfunction, reaction, complication of cardiac/vasc device or procedure | 5,343     | 0.13%            |
| 207: Other circulatory system diagnoses                                      | 11,066    | 0.26%            |
| 220: Major stomach, esophageal & duodenal procedures                         | 13,538    | 0.32%            |
| 221: Major small & large bowel procedures                                    | 44,137    | 1.03%            |
| 222: Other stomach, esophageal & duodenal procedures                         | 5,507     | 0.13%            |
| 223: Other small & large bowel procedures                                    | 11,636    | 0.27%            |
| 224: Peritoneal adhesiolysis   | 4,292     | 0.10%            |
| 225: Appendectomy  | 19,480    | 0.46%            |
| 226: Anal procedures   | 2,053     | 0.05%            |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 227: Hernia procedures except inguinal, femoral & umbilical         | 11,027    | 0.26%            |
| 228: Inguinal, femoral & umbilical hernia procedures                | 3,683     | 0.09%            |
| 229: Other digestive system & abdominal procedures                  | 7,256     | 0.17%            |
| 240: Digestive malignancy   | 8,834     | 0.21%            |
| 241: Peptic ulcer & gastritis                                       | 24,188    | 0.57%            |
| 242: Major esophageal disorders                                     | 2,571     | 0.06%            |
| 243: Other esophageal disorders                                     | 9,849     | 0.23%            |
| 244: Diverticulitis & diverticulosis                                | 29,746    | 0.70%            |
| 245: Inflammatory bowel disease                                     | 10,655    | 0.25%            |
| 246: Gastrointestinal vascular insufficiency                        | 5,167     | 0.12%            |
| 247: Intestinal obstruction   | 33,958    | 0.80%            |
| 248: Major gastrointestinal & peritoneal infections                 | 19,479    | 0.46%            |
| 249: Non-bacterial gastroenteritis, nausea & vomiting               | 34,743    | 0.81%            |
| 251: Abdominal pain   | 12,075    | 0.28%            |
| 252: Malfunction, reaction & complication of GI device or procedure | 7,080     | 0.17%            |
| 253: Other & unspecified gastrointestinal hemorrhage                | 28,341    | 0.66%            |
| 254: Other digestive system diagnoses                               | 36,336    | 0.85%            |
| 260: Major pancreas, liver & shunt procedures                       | 4,779     | 0.11%            |
| 261: Major biliary tract procedures                                 | 2,781     | 0.07%            |
| 262: Cholecystectomy except laparoscopic                            | 3,349     | 0.08%            |
| 263: Laparoscopic cholecystectomy                                   | 34,434    | 0.81%            |
| 264: Other hepatobiliary, pancreas & abdominal procedures           | 5,568     | 0.13%            |
| 279: Hepatic coma & other major acute liver disorders               | 10,194    | 0.24%            |
| 280: Alcoholic liver disease  | 8,942     | 0.21%            |
| 281: Malignancy of hepatobiliary system & pancreas                  | 7,529     | 0.18%            |
| 282: Disorders of pancreas except malignancy                        | 34,473    | 0.81%            |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 283: Other disorders of the liver   | 7,747     | 0.18%            |
| 284: Disorders of gallbladder & biliary tract                                   | 12,980    | 0.30%            |
| 301: Hip joint replacement  | 75,281    | 1.76%            |
| 302: Knee joint replacement   | 107,415   | 2.52%            |
| 303: Dorsal & lumbar fusion proc for curvature of back                          | 2,472     | 0.06%            |
| 304: Dorsal & lumbar fusion proc except for curvature of back                   | 35,541    | 0.83%            |
| 305: Amputation of lower limb except toes                                       | 7,248     | 0.17%            |
| 308: Hip & femur procedures for trauma except joint replacement                 | 28,697    | 0.67%            |
| 309: Hip & femur procedures for non-trauma except joint replacement             | 5,679     | 0.13%            |
| 310: Intervertebral disc excision & decompression                               | 14,362    | 0.34%            |
| 312: Skin graft, except hand, for musculoskeletal & connective tissue diagnoses | 1,444     | 0.03%            |
| 313: Knee & lower leg procedures except foot                                    | 20,868    | 0.49%            |
| 314: Foot & toe procedures  | 10,160    | 0.24%            |
| 315: Shoulder, upper arm & forearm procedures                                   | 23,608    | 0.55%            |
| 316: Hand & wrist procedures  | 3,122     | 0.07%            |
| 317: Tendon, muscle & other soft tissue procedures                              | 5,491     | 0.13%            |
| 320: Other musculoskeletal system & connective tissue procedures                | 9,687     | 0.23%            |
| 321: Cervical spinal fusion & other back/neck proc exc disc excis/decomp        | 19,732    | 0.46%            |
| 340: Fracture of femur  | 4,174     | 0.10%            |
| 341: Fracture of pelvis or dislocation of hip                                   | 5,477     | 0.13%            |
| 342: Fractures & dislocations except femur, pelvis & back                       | 10,463    | 0.24%            |
| 343: Musculoskeletal malignancy & pathol fracture d/t muscstel malig            | 3,949     | 0.09%            |
| 344: Osteomyelitis, septic arthritis & other musculoskeletal infections         | 7,531     | 0.18%            |
| 346: Connective tissue disorders  | 5,015     | 0.12%            |
| 347: Other back & neck disorders, fractures & injuries                          | 25,271    | 0.59%            |
| 349: Malfunction, reaction, complic of orthopedic device or procedure           | 4,178     | 0.10%            |

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

***HCUP Summary Statistics Report: NRD 2015 Q4 Severity File  
Frequency Distribution for APRDRG***

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 351: Other musculoskeletal system & connective tissue diagnoses         | 23,146    | 0.54%            |
| 361: Skin graft for skin & subcutaneous tissue diagnoses                | 5,008     | 0.12%            |
| 362: Mastectomy procedures  | 5,035     | 0.12%            |
| 363: Breast procedures except mastectomy                                | 2,902     | 0.07%            |
| 364: Other skin, subcutaneous tissue & related procedures               | 11,975    | 0.28%            |
| 380: Skin ulcers  | 6,629     | 0.16%            |
| 381: Major skin disorders   | 1,788     | 0.04%            |
| 382: Malignant breast disorders   | 1,286     | 0.03%            |
| 383: Cellulitis & other bacterial skin infections                       | 63,762    | 1.49%            |
| 384: Contusion, open wound & other trauma to skin & subcutaneous tissue | 7,201     | 0.17%            |
| 385: Other skin, subcutaneous tissue & breast disorders                 | 5,451     | 0.13%            |
| 401: Pituitary & adrenal procedures                                     | 2,226     | 0.05%            |
| 403: Procedures for obesity   | 23,440    | 0.55%            |
| 404: Thyroid, parathyroid & thyroglossal procedures                     | 3,531     | 0.08%            |
| 405: Other procedures for endocrine, nutritional & metabolic disorders  | 986       | 0.02%            |
| 420: Diabetes   | 44,021    | 1.03%            |
| 421: Malnutrition, failure to thrive & other nutritional disorders      | 4,569     | 0.11%            |
| 422: Hypovolemia & related electrolyte disorders                        | 17,508    | 0.41%            |
| 423: Inborn errors of metabolism  | 1,041     | 0.02%            |
| 424: Other endocrine disorders  | 9,184     | 0.22%            |
| 425: Electrolyte disorders except hypovolemia related                   | 21,057    | 0.49%            |
| 440: Kidney transplant  | 2,323     | 0.05%            |
| 441: Major bladder procedures   | 2,583     | 0.06%            |
| 442: Kidney & urinary tract procedures for malignancy                   | 6,354     | 0.15%            |
| 443: Kidney & urinary tract procedures for nonmalignancy                | 10,232    | 0.24%            |
| 444: Renal dialysis access device procedure only                        | 1,394     | 0.03%            |

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



**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG   | Frequency | Percent of Total |
|--|-----------|------------------|
| 445: Other bladder procedures  | 780       | 0.02%            |
| 446: Urethral & transurethral procedures                                 | 6,852     | 0.16%            |
| 447: Other kidney, urinary tract & related procedures                    | 1,949     | 0.05%            |
| 460: Renal failure   | 68,620    | 1.61%            |
| 461: Kidney & urinary tract malignancy                                   | 1,813     | 0.04%            |
| 462: Nephritis & nephrosis   | 1,234     | 0.03%            |
| 463: Kidney & urinary tract infections                                   | 62,752    | 1.47%            |
| 465: Urinary stones & acquired upper urinary tract obstruction           | 10,663    | 0.25%            |
| 466: Malfunction, reaction, complic of genitourinary device or proc      | 17,650    | 0.41%            |
| 468: Other kidney & urinary tract diagnoses, signs & symptoms            | 13,199    | 0.31%            |
| 480: Major male pelvic procedures  | 5,207     | 0.12%            |
| 481: Penis procedures  | 833       | 0.02%            |
| 482: Transurethral prostatectomy   | 2,722     | 0.06%            |
| 483: Testes & scrotal procedures   | 553       | 0.01%            |
| 484: Other male reproductive system & related procedures                 | 4,035     | 0.09%            |
| 500: Malignancy, male reproductive system                                | 887       | 0.02%            |
| 501: Male reproductive system diagnoses except malignancy                | 4,560     | 0.11%            |
| 510: Pelvic evisceration, radical hysterectomy & other radical GYN procs | 1,400     | 0.03%            |
| 511: Uterine & adnexa procedures for ovarian & adnexal malignancy        | 1,968     | 0.05%            |
| 512: Uterine & adnexa procedures for non-ovarian & non-adnexal malig     | 2,550     | 0.06%            |
| 513: Uterine & adnexa procedures for non-malignancy except leiomyoma     | 16,425    | 0.38%            |
| 514: Female reproductive system reconstructive procedures                | 1,685     | 0.04%            |
| 517: Dilation & curettage for non-obstetric diagnoses                    | 727       | 0.02%            |
| 518: Other female reproductive system & related procedures               | 2,089     | 0.05%            |
| 519: Uterine & adnexa procedures for leiomyoma                           | 14,343    | 0.34%            |
| 530: Female reproductive system malignancy                               | 1,933     | 0.05%            |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG   | Frequency | Percent of Total |
|--|-----------|------------------|
| 531: Female reproductive system infections                                 | 2,782     | 0.07%            |
| 532: Menstrual & other female reproductive system disorders                | 3,101     | 0.07%            |
| 540: Cesarean delivery   | 158,931   | 3.72%            |
| 541: Vaginal delivery w sterilization &/or D&C                             | 9,851     | 0.23%            |
| 542: Vaginal delivery w complicating procedures exc sterilization &/or D&C | 10,613    | 0.25%            |
| 544: D&C, aspiration curettage or hysterotomy for obstetric diagnoses      | 1,581     | 0.04%            |
| 545: Ectopic pregnancy procedure   | 1,534     | 0.04%            |
| 546: Other O.R. proc for obstetric diagnoses except delivery diagnoses     | 1,005     | 0.02%            |
| 560: Vaginal delivery  | 309,393   | 7.24%            |
| 561: Postpartum & post abortion diagnoses w/o procedure                    | 6,115     | 0.14%            |
| 563: Preterm labor   | 4,726     | 0.11%            |
| 564: Abortion w/o D&C, aspiration curettage or hysterotomy                 | 550       | 0.01%            |
| 565: False labor   | 1,273     | 0.03%            |
| 566: Other antepartum diagnoses  | 21,519    | 0.50%            |
| 580: Neonate, transferred <5 days old, not born here                       | 57        | 0.00%            |
| 581: Neonate, transferred < 5 days old, born here                          | 1,335     | 0.03%            |
| 583: Neonate w ECMO  | 44        | 0.00%            |
| 588: Neonate bwt <1500g w major procedure                                  | 228       | 0.01%            |
| 589: Neonate bwt <500g or GA <24 weeks                                     | 1,328     | 0.03%            |
| 591: Neonate birthwt 500-749g w/o major procedure                          | 287       | 0.01%            |
| 593: Neonate birthwt 750-999g w/o major procedure                          | 479       | 0.01%            |
| 602: Neonate bwt 1000-1249g w resp dist synd/oth maj resp or maj anom      | 500       | 0.01%            |
| 603: Neonate birthwt 1000-1249g w or w/o other significant condition       | 144       | 0.00%            |
| 607: Neonate bwt 1250-1499g w resp dist synd/oth maj resp or maj anom      | 488       | 0.01%            |
| 608: Neonate bwt 1250-1499g w or w/o other significant condition           | 285       | 0.01%            |
| 609: Neonate bwt 1500-2499g w major procedure                              | 165       | 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: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 611: Neonate birthwt 1500-1999g w major anomaly                         | 306       | 0.01%            |
| 612: Neonate bwt 1500-1999g w resp dist synd/oth maj resp cond          | 777       | 0.02%            |
| 613: Neonate birthwt 1500-1999g w congenital/perinatal infection        | 107       | 0.00%            |
| 614: Neonate bwt 1500-1999g w or w/o other significant condition        | 1,725     | 0.04%            |
| 621: Neonate bwt 2000-2499g w major anomaly                             | 394       | 0.01%            |
| 622: Neonate bwt 2000-2499g w resp dist synd/oth maj resp cond          | 818       | 0.02%            |
| 623: Neonate bwt 2000-2499g w congenital/perinatal infection            | 219       | 0.01%            |
| 625: Neonate bwt 2000-2499g w other significant condition               | 980       | 0.02%            |
| 626: Neonate bwt 2000-2499g, normal newborn or neonate w other problem  | 6,403     | 0.15%            |
| 630: Neonate birthwt >2499g w major cardiovascular procedure            | 185       | 0.00%            |
| 631: Neonate birthwt >2499g w other major procedure                     | 405       | 0.01%            |
| 633: Neonate birthwt >2499g w major anomaly                             | 3,012     | 0.07%            |
| 634: Neonate, birthwt >2499g w resp dist synd/oth maj resp cond         | 2,621     | 0.06%            |
| 636: Neonate birthwt >2499g w congenital/perinatal infection            | 1,531     | 0.04%            |
| 639: Neonate birthwt >2499g w other significant condition               | 5,373     | 0.13%            |
| 640: Neonate birthwt >2499g, normal newborn or neonate w other problem  | 175,139   | 4.10%            |
| 650: Splenectomy  | 719       | 0.02%            |
| 651: Other procedures of blood & blood-forming organs                   | 1,018     | 0.02%            |
| 660: Major hematologic/immunologic diag exc sickle cell crisis & coagul | 11,278    | 0.26%            |
| 661: Coagulation & platelet disorders                                   | 3,470     | 0.08%            |
| 662: Sickle cell anemia crisis  | 11,729    | 0.27%            |
| 663: Other anemia & disorders of blood & blood-forming organs           | 25,913    | 0.61%            |
| 680: Major O.R. procedures for lymphatic/hematopoietic/other neoplasms  | 2,054     | 0.05%            |
| 681: Other O.R. procedures for lymphatic/hematopoietic/other neoplasms  | 4,247     | 0.10%            |
| 690: Acute leukemia   | 2,985     | 0.07%            |
| 691: Lymphoma, myeloma & non-acute leukemia                             | 5,802     | 0.14%            |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 692: Radiotherapy   | 335       | 0.01%            |
| 693: Chemotherapy   | 16,694    | 0.39%            |
| 694: Lymphatic & other malignancies & neoplasms of uncertain behavior | 3,691     | 0.09%            |
| 710: Infectious & parasitic diseases including HIV w O.R. procedure   | 35,911    | 0.84%            |
| 711: Post-op, post-trauma, other device infections w O.R. procedure   | 8,917     | 0.21%            |
| 720: Septicemia & disseminated infections                             | 204,539   | 4.79%            |
| 721: Post-operative, post-traumatic, other device infections          | 14,470    | 0.34%            |
| 722: Fever  | 5,347     | 0.13%            |
| 723: Viral illness  | 5,280     | 0.12%            |
| 724: Other infectious & parasitic diseases                            | 4,137     | 0.10%            |
| 740: Mental illness diagnosis w O.R. procedure                        | 535       | 0.01%            |
| 750: Schizophrenia  | 44,139    | 1.03%            |
| 751: Major depressive disorders & other/unspecified psychoses         | 49,734    | 1.16%            |
| 752: Disorders of personality & impulse control                       | 1,228     | 0.03%            |
| 753: Bipolar disorders  | 42,236    | 0.99%            |
| 754: Depression except major depressive disorder                      | 19,684    | 0.46%            |
| 755: Adjustment disorders & neuroses except depressive diagnoses      | 5,840     | 0.14%            |
| 756: Acute anxiety & delirium states                                  | 5,616     | 0.13%            |
| 757: Organic mental health disturbances                               | 8,013     | 0.19%            |
| 758: Childhood behavioral disorders                                   | 2,645     | 0.06%            |
| 759: Eating disorders   | 438       | 0.01%            |
| 760: Other mental health disorders                                    | 1,248     | 0.03%            |
| 770: Drug & alcohol abuse or dependence, left against medical advice  | 6,903     | 0.16%            |
| 772: Alcohol & drug dependence w rehab or rehab/detox therapy         | 5,709     | 0.13%            |
| 773: Opioid abuse & dependence  | 11,355    | 0.27%            |
| 774: Cocaine abuse & dependence                                       | 2,999     | 0.07%            |

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

**HCUP Summary Statistics Report: NRD 2015 Q4 Severity File**  
**Frequency Distribution for APRDRG**

| APRDRG  | Frequency | Percent of Total |
|---|-----------|------------------|
| 775: Alcohol abuse & dependence   | 28,094    | 0.66%            |
| 776: Other drug abuse & dependence  | 3,905     | 0.09%            |
| 791: O.R. procedure for other complications of treatment                  | 7,147     | 0.17%            |
| 811: Allergic reactions   | 3,428     | 0.08%            |
| 812: Poisoning of medicinal agents  | 25,782    | 0.60%            |
| 813: Other complications of treatment                                     | 9,619     | 0.23%            |
| 815: Other injury, poisoning & toxic effect diagnoses                     | 1,504     | 0.04%            |
| 816: Toxic effects of non-medicinal substances                            | 5,770     | 0.14%            |
| 841: Extensive 3rd degree burns w skin graft                              | 147       | 0.00%            |
| 842: Full thickness burns w skin graft                                    | 1,084     | 0.03%            |
| 843: Extensive 3rd degree or full thickness burns w/o skin graft          | 406       | 0.01%            |
| 844: Partial thickness burns w or w/o skin graft                          | 1,915     | 0.04%            |
| 850: Procedure w diag of rehab, aftercare or oth contact w health service | 6,343     | 0.15%            |
| 860: Rehabilitation   | 4,355     | 0.10%            |
| 861: Signs, symptoms & other factors influencing health status            | 21,668    | 0.51%            |
| 862: Other aftercare & convalescence                                      | 10,893    | 0.26%            |
| 863: Neonatal aftercare   | 119       | 0.00%            |
| 890: HIV w multiple major HIV related conditions                          | 2,568     | 0.06%            |
| 892: HIV w major HIV related condition                                    | 2,500     | 0.06%            |
| 893: HIV w multiple significant HIV related conditions                    | 512       | 0.01%            |
| 894: HIV w one signif HIV cond or w/o signif related cond                 | 1,421     | 0.03%            |
| 910: Craniotomy for multiple significant trauma                           | 437       | 0.01%            |
| 911: Extensive abdominal/thoracic procedures for mult significant trauma  | 1,742     | 0.04%            |
| 912: Musculoskeletal & other procedures for multiple significant trauma   | 5,500     | 0.13%            |
| 930: Multiple significant trauma w/o O.R. procedure                       | 4,702     | 0.11%            |
| 950: Extensive procedure unrelated to principal diagnosis                 | 16,583    | 0.39%            |

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

***HCUP Summary Statistics Report: NRD 2015 Q4 Severity File  
Frequency Distribution for APRDRG***

| <b>APRDRG</b>  | <b>Frequency</b> | <b>Percent of Total</b> |
|--|------------------|-------------------------|
| 951: Moderately extensive procedure unrelated to principal diagnosis | 18,865           | 0.44%                   |
| 952: Nonextensive procedure unrelated to principal diagnosis         | 7,382            | 0.17%                   |
| 955: Principal diagnosis invalid as discharge diagnosis              | 161              | 0.00%                   |
| 956: Ungroupable   | 6,875            | 0.16%                   |

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

***HCUP Summary Statistics Report: NRD 2015 Q4 Severity File  
Frequency Distribution for APRDRG\_RISK\_MORTALITY***

| <b>APRDRG_Risk_Mortality</b>    | <b>Frequency</b> | <b>Percent of Total</b> |
|---------------------------------|------------------|-------------------------|
| 0: No class specified           | 7,036            | 0.16%                   |
| 1: Minor likelihood of dying    | 2,266,974        | 53.08%                  |
| 2: Moderate likelihood of dying | 993,030          | 23.25%                  |
| 3: Major likelihood of dying    | 726,610          | 17.01%                  |
| 4: Extreme likelihood of dying  | 277,296          | 6.49%                   |

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

***HCUP Summary Statistics Report: NRD 2015 Q4 Severity File  
Frequency Distribution for APRDRG\_SEVERITY***

| <b>APRDRG_Severity</b>  | <b>Frequency</b> | <b>Percent of Total</b> |
|---|------------------|-------------------------|
| 0: No class specified   | 7,036            | 0.16%                   |
| 1: Minor loss of function (includes cases with no comorbidity or complications) | 1,225,190        | 28.69%                  |
| 2: Moderate loss of function  | 1,628,534        | 38.13%                  |
| 3: Major loss of function   | 1,098,059        | 25.71%                  |
| 4: Extreme loss of function   | 312,127          | 7.31%                   |

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