



Date: April 12, 2018

Subject: 2019 Benefit Year Final HHS Risk Adjustment Model Coefficients

The 2019 benefit year final HHS risk adjustment model factors included in the HHS Notice of Benefit and Payment Parameters for 2019 final rule¹ contain a few errors in the adult risk adjustment model factors (Table 2) and the infant risk adjustment model factors (Table 5). This document reflects the correct final adult and infant risk adjustment model factors for the 2019 benefit year with the amended factors highlighted. We will also publish a correction notice to the final rule. For convenience, we are also including below the final 2019 benefit year child risk adjustment model factors (Table 4); no changes were made to the factors in this Table.

TABLE 2: Final Adult Risk Adjustment Model Factors for 2019 Benefit Year

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|----------------------------|-------------------|----------|-------|--------|--------|--------------|
| <i>Demographic Factors</i> | | | | | | |
| | Age 21-24, Male | 0.167 | 0.133 | 0.091 | 0.051 | 0.048 |
| | Age 25-29, Male | 0.153 | 0.119 | 0.078 | 0.037 | 0.034 |
| | Age 30-34, Male | 0.186 | 0.144 | 0.093 | 0.043 | 0.039 |
| | Age 35-39, Male | 0.236 | 0.185 | 0.125 | 0.063 | 0.058 |
| | Age 40-44, Male | 0.292 | 0.233 | 0.164 | 0.093 | 0.088 |
| | Age 45-49, Male | 0.346 | 0.280 | 0.202 | 0.121 | 0.115 |
| | Age 50-54, Male | 0.455 | 0.378 | 0.287 | 0.192 | 0.184 |
| | Age 55-59, Male | 0.511 | 0.424 | 0.324 | 0.217 | 0.209 |
| | Age 60-64, Male | 0.573 | 0.473 | 0.359 | 0.235 | 0.225 |
| | Age 21-24, Female | 0.269 | 0.218 | 0.153 | 0.088 | 0.083 |
| | Age 25-29, Female | 0.304 | 0.245 | 0.173 | 0.098 | 0.092 |
| | Age 30-34, Female | 0.410 | 0.338 | 0.253 | 0.167 | 0.160 |
| | Age 35-39, Female | 0.491 | 0.410 | 0.317 | 0.226 | 0.219 |
| | Age 40-44, Female | 0.545 | 0.454 | 0.352 | 0.249 | 0.241 |
| | Age 45-49, Female | 0.553 | 0.458 | 0.350 | 0.237 | 0.229 |
| | Age 50-54, Female | 0.616 | 0.516 | 0.401 | 0.278 | 0.268 |
| | Age 55-59, Female | 0.601 | 0.499 | 0.380 | 0.252 | 0.241 |

¹ Patient Protection and Affordable Care Act; HHS Notice of Benefit and Payment Parameters for 2019; Final Rule, (on display April 9, 2018), available at: <https://s3.amazonaws.com/public-inspection.federalregister.gov/2018-07355.pdf>.

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|--------------------------|---|----------|--------|--------|--------|--------------|
| | Age 60-64, Female | 0.616 | 0.505 | 0.379 | 0.240 | 0.229 |
| <i>Diagnosis Factors</i> | | | | | | |
| HCC001 | HIV/AIDS | 0.626 | 0.529 | 0.434 | 0.359 | 0.352 |
| HCC002 | Septicemia, Sepsis, Systemic Inflammatory Response Syndrome/Shock | 8.000 | 7.812 | 7.688 | 7.731 | 7.737 |
| HCC003 | Central Nervous System Infections, Except Viral Meningitis | 5.750 | 5.666 | 5.604 | 5.625 | 5.626 |
| HCC004 | Viral or Unspecified Meningitis | 4.396 | 4.192 | 4.060 | 3.989 | 3.983 |
| HCC006 | Opportunistic Infections | 6.143 | 6.060 | 6.006 | 5.972 | 5.968 |
| HCC008 | Metastatic Cancer | 21.806 | 21.372 | 21.040 | 21.084 | 21.087 |
| HCC009 | Lung, Brain, and Other Severe Cancers, Including Pediatric Acute Lymphoid Leukemia | 12.392 | 12.068 | 11.825 | 11.807 | 11.804 |
| HCC010 | Non-Hodgkin`s Lymphomas and Other Cancers and Tumors | 5.575 | 5.356 | 5.189 | 5.117 | 5.110 |
| HCC011 | Colorectal, Breast (Age < 50), Kidney, and Other Cancers | 4.291 | 4.074 | 3.905 | 3.831 | 3.823 |
| HCC012 | Breast (Age 50+) and Prostate Cancer, Benign/Uncertain Brain Tumors, and Other Cancers and Tumors | 2.640 | 2.482 | 2.356 | 2.283 | 2.276 |
| HCC013 | Thyroid Cancer, Melanoma, Neurofibromatosis, and Other Cancers and Tumors | 1.211 | 1.084 | 0.976 | 0.860 | 0.849 |
| HCC018 | Pancreas Transplant Status/Complications | 4.439 | 4.246 | 4.114 | 4.122 | 4.122 |
| HCC019 | Diabetes with Acute Complications | 0.603 | 0.531 | 0.463 | 0.389 | 0.381 |
| HCC020 | Diabetes with Chronic Complications | 0.603 | 0.531 | 0.463 | 0.389 | 0.381 |
| HCC021 | Diabetes without Complication | 0.603 | 0.531 | 0.463 | 0.389 | 0.381 |
| HCC023 | Protein-Calorie Malnutrition | 11.438 | 11.430 | 11.416 | 11.494 | 11.502 |
| HCC026 | Mucopolysaccharidosis | 2.380 | 2.280 | 2.200 | 2.137 | 2.132 |
| HCC027 | Lipidoses and Glycogenosis | 2.380 | 2.280 | 2.200 | 2.137 | 2.132 |
| HCC029 | Amyloidosis, Porphyria, and Other Metabolic Disorders | 2.380 | 2.280 | 2.200 | 2.137 | 2.132 |
| HCC030 | Adrenal, Pituitary, and Other Significant Endocrine Disorders | 2.380 | 2.280 | 2.200 | 2.137 | 2.132 |
| HCC034 | Liver Transplant Status/Complications | 10.515 | 10.418 | 10.353 | 10.334 | 10.331 |
| HCC035 | End-Stage Liver Disease | 5.696 | 5.491 | 5.349 | 5.341 | 5.339 |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|----------------|--|----------|--------|--------|--------|--------------|
| HCC036 | Cirrhosis of Liver | 1.995 | 1.868 | 1.780 | 1.725 | 1.720 |
| HCC037_1 | Chronic Viral Hepatitis C | 0.707 | 0.604 | 0.545 | 0.509 | 0.505 |
| HCC037_2 | Chronic Hepatitis, Other/Unspecified | 0.703 | 0.584 | 0.523 | 0.474 | 0.469 |
| HCC038 | Acute Liver Failure/Disease, Including Neonatal Hepatitis | 4.300 | 4.155 | 4.055 | 4.026 | 4.024 |
| HCC041 | Intestine Transplant Status/Complications | 28.253 | 28.206 | 28.169 | 28.209 | 28.209 |
| HCC042 | Peritonitis/Gastrointestinal Perforation/Necrotizing Enterocolitis | 9.718 | 9.488 | 9.318 | 9.328 | 9.329 |
| HCC045 | Intestinal Obstruction | 5.510 | 5.274 | 5.115 | 5.104 | 5.102 |
| HCC046 | Chronic Pancreatitis | 4.439 | 4.246 | 4.114 | 4.122 | 4.122 |
| HCC047 | Acute Pancreatitis/Other Pancreatic Disorders and Intestinal Malabsorption | 2.243 | 2.085 | 1.972 | 1.896 | 1.888 |
| HCC048 | Inflammatory Bowel Disease | 2.192 | 2.011 | 1.868 | 1.765 | 1.755 |
| HCC054 | Necrotizing Fasciitis | 5.507 | 5.332 | 5.200 | 5.206 | 5.207 |
| HCC055 | Bone/Joint/Muscle Infections/Necrosis | 5.507 | 5.332 | 5.200 | 5.206 | 5.207 |
| HCC056 | Rheumatoid Arthritis and Specified Autoimmune Disorders | 3.316 | 3.130 | 2.980 | 2.923 | 2.918 |
| HCC057 | Systemic Lupus Erythematosus and Other Autoimmune Disorders | 0.993 | 0.878 | 0.780 | 0.666 | 0.654 |
| HCC061 | Osteogenesis Imperfecta and Other Osteodystrophies | 2.654 | 2.477 | 2.337 | 2.257 | 2.249 |
| HCC062 | Congenital/Developmental Skeletal and Connective Tissue Disorders | 2.654 | 2.477 | 2.337 | 2.257 | 2.249 |
| HCC063 | Cleft Lip/Cleft Palate | 1.417 | 1.266 | 1.155 | 1.071 | 1.065 |
| HCC066 | Hemophilia | 53.096 | 52.795 | 52.549 | 52.553 | 52.553 |
| HCC067 | Myelodysplastic Syndromes and Myelofibrosis | 12.454 | 12.326 | 12.228 | 12.227 | 12.227 |
| HCC068 | Aplastic Anemia | 12.454 | 12.326 | 12.228 | 12.227 | 12.227 |
| HCC069 | Acquired Hemolytic Anemia, Including Hemolytic Disease of Newborn | 7.864 | 7.738 | 7.636 | 7.604 | 7.602 |
| HCC070 | Sickle Cell Anemia (Hb-SS) | 7.864 | 7.738 | 7.636 | 7.604 | 7.602 |
| HCC071 | Thalassemia Major | 7.864 | 7.738 | 7.636 | 7.604 | 7.602 |
| HCC073 | Combined and Other Severe Immunodeficiencies | 5.198 | 5.074 | 4.982 | 4.979 | 4.979 |
| HCC074 | Disorders of the Immune Mechanism | 5.198 | 5.074 | 4.982 | 4.979 | 4.979 |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|-----------------------|---|-----------------|-------------|---------------|---------------|---------------------|
| HCC075 | Coagulation Defects and Other Specified Hematological Disorders | 2.657 | 2.572 | 2.503 | 2.464 | 2.461 |
| HCC081 | Drug Psychosis | 3.804 | 3.574 | 3.401 | 3.278 | 3.265 |
| HCC082 | Drug Dependence | 3.804 | 3.574 | 3.401 | 3.278 | 3.265 |
| HCC087 | Schizophrenia | 3.057 | 2.822 | 2.651 | 2.559 | 2.550 |
| HCC088 | Major Depressive and Bipolar Disorders | 1.624 | 1.472 | 1.350 | 1.231 | 1.219 |
| HCC089 | Reactive and Unspecified Psychosis, Delusional Disorders | 1.624 | 1.472 | 1.350 | 1.231 | 1.219 |
| HCC090 | Personality Disorders | 1.124 | 1.010 | 0.901 | 0.780 | 0.769 |
| HCC094 | Anorexia/Bulimia Nervosa | 2.549 | 2.397 | 2.275 | 2.201 | 2.194 |
| HCC096 | Prader-Willi, Patau, Edwards, and Autosomal Deletion Syndromes | 4.019 | 3.924 | 3.847 | 3.789 | 3.783 |
| HCC097 | Down Syndrome, Fragile X, Other Chromosomal Anomalies, and Congenital Malformation Syndromes | 1.056 | 0.963 | 0.880 | 0.802 | 0.795 |
| HCC102 | Autistic Disorder | 1.124 | 1.010 | 0.901 | 0.780 | 0.769 |
| HCC103 | Pervasive Developmental Disorders, Except Autistic Disorder | 1.124 | 1.010 | 0.901 | 0.780 | 0.769 |
| HCC106 | Traumatic Complete Lesion Cervical Spinal Cord | 9.989 | 9.853 | 9.752 | 9.735 | 9.732 |
| HCC107 | Quadriplegia | 9.989 | 9.853 | 9.752 | 9.735 | 9.732 |
| HCC108 | Traumatic Complete Lesion Dorsal Spinal Cord | 7.568 | 7.420 | 7.310 | 7.278 | 7.274 |
| HCC109 | Paraplegia | 7.568 | 7.420 | 7.310 | 7.278 | 7.274 |
| HCC110 | Spinal Cord Disorders/Injuries | 5.212 | 5.008 | 4.857 | 4.816 | 4.812 |
| HCC111 | Amyotrophic Lateral Sclerosis and Other Anterior Horn Cell Disease | 1.965 | 1.764 | 1.620 | 1.534 | 1.524 |
| HCC112 | Quadriplegic Cerebral Palsy | 0.302 | 0.192 | 0.120 | 0.072 | 0.071 |
| HCC113 | Cerebral Palsy, Except Quadriplegic | 0.255 | 0.176 | 0.120 | 0.072 | 0.071 |
| HCC114 | Spina Bifida and Other Brain/Spinal/Nervous System Congenital Anomalies | 0.355 | 0.300 | 0.265 | 0.241 | 0.236 |
| HCC115 | Myasthenia Gravis/Myoneural Disorders and Guillain-Barre Syndrome/Inflammatory and Toxic Neuropathy | 5.262 | 5.137 | 5.045 | 5.027 | 5.025 |
| HCC117 | Muscular Dystrophy | 2.064 | 1.922 | 1.819 | 1.720 | 1.708 |
| HCC118 | Multiple Sclerosis | 8.436 | 8.144 | 7.920 | 7.895 | 7.892 |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|-----------------------|---|-----------------|-------------|---------------|---------------|---------------------|
| HCC119 | Parkinson`s, Huntington`s, and Spinocerebellar Disease, and Other Neurodegenerative Disorders | 2.064 | 1.922 | 1.819 | 1.720 | 1.708 |
| HCC120 | Seizure Disorders and Convulsions | 1.390 | 1.248 | 1.138 | 1.044 | 1.035 |
| HCC121 | Hydrocephalus | 5.922 | 5.814 | 5.724 | 5.696 | 5.694 |
| HCC122 | Non-Traumatic Coma, and Brain Compression/Anoxic Damage | 8.310 | 8.176 | 8.067 | 8.059 | 8.058 |
| HCC125 | Respirator Dependence/Tracheostomy Status | 26.626 | 26.590 | 26.555 | 26.637 | 26.644 |
| HCC126 | Respiratory Arrest | 8.048 | 7.900 | 7.794 | 7.864 | 7.872 |
| HCC127 | Cardio-Respiratory Failure and Shock, Including Respiratory Distress Syndromes | 8.048 | 7.900 | 7.794 | 7.864 | 7.872 |
| HCC128 | Heart Assistive Device/Artificial Heart | 28.421 | 28.219 | 28.071 | 28.120 | 28.125 |
| HCC129 | Heart Transplant | 28.421 | 28.219 | 28.071 | 28.120 | 28.125 |
| HCC130 | Congestive Heart Failure | 2.800 | 2.705 | 2.635 | 2.624 | 2.623 |
| HCC131 | Acute Myocardial Infarction | 8.077 | 7.789 | 7.577 | 7.664 | 7.672 |
| HCC132 | Unstable Angina and Other Acute Ischemic Heart Disease | 4.820 | 4.558 | 4.388 | 4.378 | 4.378 |
| HCC135 | Heart Infection/Inflammation, Except Rheumatic | 5.473 | 5.356 | 5.268 | 5.237 | 5.235 |
| HCC142 | Specified Heart Arrhythmias | 2.467 | 2.335 | 2.233 | 2.158 | 2.150 |
| HCC145 | Intracranial Hemorrhage | 7.621 | 7.366 | 7.186 | 7.162 | 7.159 |
| HCC146 | Ischemic or Unspecified Stroke | 2.164 | 2.012 | 1.918 | 1.896 | 1.894 |
| HCC149 | Cerebral Aneurysm and Arteriovenous Malformation | 3.167 | 2.994 | 2.869 | 2.802 | 2.796 |
| HCC150 | Hemiplegia/ Hemiparesis | 4.517 | 4.422 | 4.355 | 4.402 | 4.407 |
| HCC151 | Monoplegia, Other Paralytic Syndromes | 2.734 | 2.612 | 2.525 | 2.486 | 2.482 |
| HCC153 | Atherosclerosis of the Extremities with Ulceration or Gangrene | 9.056 | 8.976 | 8.915 | 9.004 | 9.013 |
| HCC154 | Vascular Disease with Complications | 6.714 | 6.556 | 6.439 | 6.424 | 6.422 |
| HCC156 | Pulmonary Embolism and Deep Vein Thrombosis | 3.352 | 3.207 | 3.101 | 3.044 | 3.038 |
| HCC158 | Lung Transplant Status/Complications | 25.564 | 25.421 | 25.310 | 25.384 | 25.391 |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|----------------------------|--|-----------------|-------------|---------------|---------------|---------------------|
| HCC159 | Cystic Fibrosis | 14.108 | 13.825 | 13.596 | 13.601 | 13.601 |
| HCC160 | Chronic Obstructive Pulmonary Disease, Including Bronchiectasis | 0.878 | 0.776 | 0.686 | 0.591 | 0.582 |
| HCC161 | Asthma | 0.878 | 0.776 | 0.686 | 0.591 | 0.582 |
| HCC162 | Fibrosis of Lung and Other Lung Disorders | 1.869 | 1.767 | 1.693 | 1.639 | 1.633 |
| HCC163 | Aspiration and Specified Bacterial Pneumonias and Other Severe Lung Infections | 6.270 | 6.223 | 6.188 | 6.194 | 6.195 |
| HCC183 | Kidney Transplant Status | 7.462 | 7.260 | 7.119 | 7.070 | 7.064 |
| HCC184 | End Stage Renal Disease | 29.905 | 29.678 | 29.495 | 29.641 | 29.654 |
| HCC187 | Chronic Kidney Disease, Stage 5 | 1.319 | 1.263 | 1.224 | 1.233 | 1.235 |
| HCC188 | Chronic Kidney Disease, Stage 4 | 1.319 | 1.263 | 1.224 | 1.233 | 1.235 |
| HCC203 | Ectopic and Molar Pregnancy, Except with Renal Failure, Shock, or Embolism | 1.156 | 1.011 | 0.879 | 0.670 | 0.648 |
| HCC204 | Miscarriage with Complications | 1.156 | 1.011 | 0.879 | 0.670 | 0.648 |
| HCC205 | Miscarriage with No or Minor Complications | 1.156 | 1.011 | 0.879 | 0.670 | 0.648 |
| HCC207 | Completed Pregnancy With Major Complications | 3.329 | 2.913 | 2.690 | 2.416 | 2.386 |
| HCC208 | Completed Pregnancy With Complications | 3.329 | 2.913 | 2.690 | 2.416 | 2.386 |
| HCC209 | Completed Pregnancy with No or Minor Complications | 3.329 | 2.913 | 2.690 | 2.416 | 2.386 |
| HCC217 | Chronic Ulcer of Skin, Except Pressure | 1.988 | 1.888 | 1.818 | 1.798 | 1.796 |
| HCC226 | Hip Fractures and Pathological Vertebral or Humerus Fractures | 8.801 | 8.587 | 8.428 | 8.457 | 8.460 |
| HCC227 | Pathological Fractures, Except of Vertebrae, Hip, or Humerus | 3.874 | 3.744 | 3.644 | 3.579 | 3.575 |
| HCC251 | Stem Cell, Including Bone Marrow, Transplant Status/Complications | 24.334 | 24.334 | 24.329 | 24.357 | 24.360 |
| HCC253 | Artificial Openings for Feeding or Elimination | 8.284 | 8.198 | 8.131 | 8.164 | 8.168 |
| HCC254 | Amputation Status, Lower Limb/Amputation Complications | 3.486 | 3.371 | 3.290 | 3.313 | 3.316 |
| <i>Interaction Factors</i> | | | | | | |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|-----------------------|--|-----------------|-------------|---------------|---------------|---------------------|
| SEVERE x HCC006 | Severe illness x Opportunistic Infections | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x HCC008 | Severe illness x Metastatic Cancer | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x HCC009 | Severe illness x Lung, Brain, and Other Severe Cancers, Including Pediatric Acute Lymphoid Leukemia | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x HCC010 | Severe illness x Non- Hodgkin's Lymphomas and Other Cancers and Tumors | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x HCC115 | Severe illness x Myasthenia Gravis/Myoneural Disorders and Guillain-Barre Syndrome/Inflammatory and Toxic Neuropathy | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x HCC135 | Severe illness x Heart Infection/Inflammation, Except Rheumatic | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x HCC145 | Severe illness x Intracranial Hemorrhage | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x G06 | Severe illness x HCC group G06 (G06 is HCC Group 6 which includes the following HCCs in the blood disease category: 67, 68) | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x G08 | Severe illness x HCC group G08 (G08 is HCC Group 8 which includes the following HCCs in the blood disease category: 73, 74) | 7.694 | 7.897 | 8.035 | 8.180 | 8.193 |
| SEVERE x HCC035 | Severe illness x End-Stage Liver Disease | 1.449 | 1.541 | 1.596 | 1.722 | 1.733 |
| SEVERE x HCC038 | Severe illness x Acute Liver Failure/Disease, Including Neonatal Hepatitis | 1.449 | 1.541 | 1.596 | 1.722 | 1.733 |
| SEVERE x HCC153 | Severe illness x Atherosclerosis of the Extremities with Ulceration or Gangrene | 1.449 | 1.541 | 1.596 | 1.722 | 1.733 |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|------------------------------------|---|-----------------|-------------|---------------|---------------|---------------------|
| SEVERE x HCC154 | Severe illness x Vascular Disease with Complications | 1.449 | 1.541 | 1.596 | 1.722 | 1.733 |
| SEVERE x HCC163 | Severe illness x Aspiration and Specified Bacterial Pneumonias and Other Severe Lung Infections | 1.449 | 1.541 | 1.596 | 1.722 | 1.733 |
| SEVERE x HCC253 | Severe illness x Artificial Openings for Feeding or Elimination | 1.449 | 1.541 | 1.596 | 1.722 | 1.733 |
| SEVERE x G03 | Severe illness x HCC group G03 (G03 is HCC Group 3 which includes the following HCCs in the musculoskeletal disease category: 54, 55) | 1.449 | 1.541 | 1.596 | 1.722 | 1.733 |
| <i>Enrollment Duration Factors</i> | | | | | | |
| | 1 month of enrollment | 0.417 | 0.365 | 0.325 | 0.306 | 0.305 |
| | 2 months of enrollment | 0.382 | 0.333 | 0.293 | 0.275 | 0.273 |
| | 3 months of enrollment | 0.327 | 0.282 | 0.244 | 0.227 | 0.225 |
| | 4 months of enrollment | 0.279 | 0.240 | 0.206 | 0.189 | 0.188 |
| | 5 months of enrollment | 0.249 | 0.216 | 0.185 | 0.169 | 0.168 |
| | 6 months of enrollment | 0.207 | 0.181 | 0.153 | 0.138 | 0.137 |
| | 7 months of enrollment | 0.189 | 0.165 | 0.141 | 0.126 | 0.125 |
| | 8 months of enrollment | 0.137 | 0.120 | 0.102 | 0.091 | 0.091 |
| | 9 months of enrollment | 0.097 | 0.085 | 0.074 | 0.067 | 0.067 |
| | 10 months of enrollment | 0.070 | 0.065 | 0.060 | 0.057 | 0.057 |
| | 11 months of enrollment | 0.064 | 0.060 | 0.057 | 0.055 | 0.055 |
| <i>Prescription Drug Factors</i> | | | | | | |
| RXC 01 | Anti-HIV Agents | 7.822 | 7.257 | 6.830 | 6.605 | 6.580 |
| RXC 02 | Anti-Hepatitis C (HCV) Agents | 39.880 | 39.337 | 38.905 | 39.062 | 39.075 |
| RXC 03 | Antiarrhythmics | 0.113 | 0.113 | 0.113 | 0.113 | 0.113 |
| RXC 04 | Phosphate Binders | 0.730 | 0.730 | 0.730 | 0.730 | 0.730 |
| RXC 05 | Inflammatory Bowel Disease Agents | 2.022 | 1.842 | 1.701 | 1.509 | 1.487 |
| RXC 06 | Insulin | 1.498 | 1.349 | 1.185 | 0.993 | 0.973 |
| RXC 07 | Anti-Diabetic Agents, Except Insulin and Metformin Only | 0.495 | 0.430 | 0.361 | 0.272 | 0.264 |
| RXC 08 | Multiple Sclerosis Agents | 21.141 | 20.350 | 19.757 | 19.731 | 19.721 |
| RXC 09 | Immune Suppressants and Immunomodulators | 13.273 | 12.681 | 12.240 | 12.270 | 12.268 |
| RXC 10 | Cystic Fibrosis Agents | 13.045 | 12.712 | 12.485 | 12.565 | 12.574 |
| RXC 01 x HCC001 | Additional effect for enrollees with RXC 01 (Anti-HIV Agents) and HCC 001 (HIV/AIDS) | 2.459 | 2.560 | 2.655 | 3.010 | 3.046 |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|----------------------------------|---|-----------------|-------------|---------------|---------------|---------------------|
| RXC 02 x HCC037_1, 036, 035, 034 | Additional effect for enrollees with RXC 02 (Anti-Hepatitis C (HCV) Agents) and (HCC 037_1 (Chronic Viral Hepatitis C) or 036 (Cirrhosis of Liver) or 035 (End-Stage Liver Disease) or 034 (Liver Transplant Status/Complications)) | 2.645 | 2.838 | 2.974 | 3.020 | 3.025 |
| RXC 03 x HCC142 | Additional effect for enrollees with RxC 03 (Antiarrhythmics) and HCC 142 (Specified Heart Arrhythmias) | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| RXC 04 x HCC184, 183, 187, 188 | Additional effect for enrollees with RxC 04 (Phosphate Binders) and (HCC 184 (End Stage Renal Disease) or 183 (Kidney Transplant Status) or 187 (Chronic Kidney Disease, Stage 5) or 188 (Chronic Kidney Disease, Severe Stage 4)) | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| RXC 05 x HCC048, 041 | Additional effect for enrollees with RxC 05 (Inflammatory Bowel Disease Agents) and (HCC 048 (Inflammatory Bowel Disease) or 041 (Intestine Transplant Status/Complications)) | -1.192 | -1.096 | -0.997 | -0.888 | -0.878 |
| RXC 06 x HCC018, 019, 020, 021 | Additional effect for enrollees with RxC 06 (Insulin) and (HCC 018 (Pancreas Transplant Status/Complications) or 019 (Diabetes with Acute Complications) or 020 (Diabetes with Chronic Complications) or 021 (Diabetes without Complication)) | 0.421 | 0.395 | 0.456 | 0.533 | 0.538 |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|---------------------------------------|---|-----------------|-------------|---------------|---------------|---------------------|
| RXC 07 x HCC018, 019, 020, 021 | Additional effect for enrollees with RxC 07 (Anti-Diabetic Agents, Except Insulin and Metformin Only) and (HCC 018 (Pancreas Transplant Status/Complications) or 019 (Diabetes with Acute Complications) or 020 (Diabetes with Chronic Complications) or 021 (Diabetes without Complication)) | -0.202 | -0.184 | -0.153 | -0.153 | -0.155 |
| RXC 08 x HCC118 | Additional effect for enrollees with RxC 08 (Multiple Sclerosis Agents) and HCC 118 (Multiple Sclerosis) | -5.507 | -4.981 | -4.597 | -4.422 | -4.399 |
| RXC 09 x HCC056 or 057 and 048 or 041 | Additional effect for enrollees with RxC 09 (Immune Suppressants and Immunomodulators) and (HCC 048 (Inflammatory Bowel Disease) or 041 (Intestine Transplant Status/Complications)) and (HCC 056 (Rheumatoid Arthritis and Specified Autoimmune Disorders) or 057 (Systemic Lupus Erythematosus and Other Autoimmune Disorders)) | -0.337 | -0.352 | -0.336 | -0.370 | -0.375 |
| RXC 09 x HCC056 | Additional effect for enrollees with RxC 09 (Immune Suppressants and Immunomodulators) and HCC 056 (Rheumatoid Arthritis and Specified Autoimmune Disorders) | -2.862 | -2.632 | -2.452 | -2.323 | -2.307 |
| RXC 09 x HCC057 | Additional effect for enrollees with RxC 09 (Immune Suppressants and Immunomodulators) and HCC 057 (Systemic Lupus Erythematosus and Other Autoimmune Disorders) | -0.595 | -0.444 | -0.322 | -0.175 | -0.161 |
| RXC 09 x HCC048, 041 | Additional effect for enrollees with RxC 09 (Immune Suppressants and Immunomodulators) and (HCC 048 (Inflammatory Bowel Disease) or 041 (Intestine Transplant Status/Complications)) | 1.128 | 1.392 | 1.563 | 1.764 | 1.788 |

| HCC or RXC No. | Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|----------------------|--|----------|--------|--------|--------|--------------|
| RXC 10 x HCC159, 158 | Additional effect for enrollees with RxC 10 (Cystic Fibrosis Agents) and (HCC 159 (Cystic Fibrosis) or 158 (Lung Transplant Status/Complications)) | 29.170 | 29.398 | 29.528 | 29.588 | 29.594 |

TABLE 4: Final Child Risk Adjustment Model Factors for 2019 Benefit Year

| Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|---|----------|--------|--------|--------|--------------|
| <i>Demographic Factors</i> | | | | | |
| Age 2-4, Male | 0.200 | 0.149 | 0.092 | 0.042 | 0.038 |
| Age 5-9, Male | 0.138 | 0.100 | 0.055 | 0.018 | 0.015 |
| Age 10-14, Male | 0.193 | 0.152 | 0.100 | 0.060 | 0.058 |
| Age 15-20, Male | 0.258 | 0.209 | 0.151 | 0.099 | 0.095 |
| Age 2-4, Female | 0.153 | 0.109 | 0.062 | 0.025 | 0.022 |
| Age 5-9, Female | 0.102 | 0.068 | 0.031 | 0.005 | 0.003 |
| Age 10-14, Female | 0.182 | 0.142 | 0.095 | 0.059 | 0.056 |
| Age 15-20, Female | 0.281 | 0.224 | 0.155 | 0.091 | 0.086 |
| <i>Diagnosis Factors</i> | | | | | |
| HIV/AIDS | 5.368 | 4.942 | 4.622 | 4.506 | 4.493 |
| Septicemia, Sepsis, Systemic Inflammatory Response Syndrome/Shock | 13.803 | 13.633 | 13.522 | 13.529 | 13.530 |
| Central Nervous System Infections, Except Viral Meningitis | 8.179 | 8.020 | 7.905 | 7.913 | 7.913 |
| Viral or Unspecified Meningitis | 3.563 | 3.358 | 3.225 | 3.077 | 3.063 |
| Opportunistic Infections | 16.934 | 16.887 | 16.848 | 16.832 | 16.829 |
| Metastatic Cancer | 32.479 | 32.270 | 32.092 | 32.101 | 32.102 |
| Lung, Brain, and Other Severe Cancers, Including Pediatric Acute Lymphoid Leukemia | 10.021 | 9.785 | 9.590 | 9.509 | 9.501 |
| Non-Hodgkin`s Lymphomas and Other Cancers and Tumors | 7.835 | 7.601 | 7.411 | 7.304 | 7.292 |
| Colorectal, Breast (Age < 50), Kidney, and Other Cancers | 3.051 | 2.879 | 2.737 | 2.618 | 2.605 |
| Breast (Age 50+) and Prostate Cancer, Benign/Uncertain Brain Tumors, and Other Cancers and Tumors | 3.051 | 2.879 | 2.737 | 2.618 | 2.605 |

| Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|--|-----------------|-------------|---------------|---------------|---------------------|
| Thyroid Cancer, Melanoma, Neurofibromatosis, and Other Cancers and Tumors | 1.188 | 1.057 | 0.943 | 0.818 | 0.805 |
| Pancreas Transplant Status/Complications | 22.337 | 22.078 | 21.875 | 21.901 | 21.904 |
| Diabetes with Acute Complications | 2.550 | 2.234 | 2.032 | 1.749 | 1.721 |
| Diabetes with Chronic Complications | 2.550 | 2.234 | 2.032 | 1.749 | 1.721 |
| Diabetes without Complication | 2.550 | 2.234 | 2.032 | 1.749 | 1.721 |
| Protein-Calorie Malnutrition | 12.783 | 12.694 | 12.618 | 12.658 | 12.661 |
| Mucopolysaccharidosis | 7.948 | 7.723 | 7.536 | 7.494 | 7.489 |
| Lipidoses and Glycogenesis | 7.948 | 7.723 | 7.536 | 7.494 | 7.489 |
| Congenital Metabolic Disorders, Not Elsewhere Classified | 7.948 | 7.723 | 7.536 | 7.494 | 7.489 |
| Amyloidosis, Porphyria, and Other Metabolic Disorders | 7.948 | 7.723 | 7.536 | 7.494 | 7.489 |
| Adrenal, Pituitary, and Other Significant Endocrine Disorders | 7.948 | 7.723 | 7.536 | 7.494 | 7.489 |
| Liver Transplant Status/Complications | 22.337 | 22.078 | 21.875 | 21.901 | 21.904 |
| End-Stage Liver Disease | 11.834 | 11.685 | 11.584 | 11.580 | 11.579 |
| Cirrhosis of Liver | 5.782 | 5.646 | 5.535 | 5.507 | 5.507 |
| Chronic Viral Hepatitis C | 6.269 | 6.114 | 5.983 | 5.966 | 5.967 |
| Chronic Hepatitis, Other/Unspecified | 1.200 | 1.086 | 0.983 | 0.923 | 0.920 |
| Acute Liver Failure/Disease, Including Neonatal Hepatitis | 11.636 | 11.494 | 11.390 | 11.392 | 11.391 |
| Intestine Transplant Status/Complications | 22.337 | 22.078 | 21.875 | 21.901 | 21.904 |
| Peritonitis/Gastrointestinal Perforation/Necrotizing Enterocolitis | 11.572 | 11.283 | 11.063 | 11.060 | 11.061 |
| Intestinal Obstruction | 4.506 | 4.310 | 4.154 | 4.057 | 4.049 |
| Chronic Pancreatitis | 10.521 | 10.314 | 10.163 | 10.167 | 10.167 |
| Acute Pancreatitis/Other Pancreatic Disorders and Intestinal Malabsorption | 2.265 | 2.148 | 2.046 | 1.948 | 1.938 |
| Inflammatory Bowel Disease | 7.055 | 6.685 | 6.402 | 6.291 | 6.279 |
| Necrotizing Fasciitis | 3.907 | 3.706 | 3.544 | 3.468 | 3.461 |
| Bone/Joint/Muscle Infections/Necrosis | 3.907 | 3.706 | 3.544 | 3.468 | 3.461 |

| Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|--|-----------------|-------------|---------------|---------------|---------------------|
| Rheumatoid Arthritis and Specified Autoimmune Disorders | 4.282 | 4.052 | 3.856 | 3.762 | 3.754 |
| Systemic Lupus Erythematosus and Other Autoimmune Disorders | 1.092 | 0.970 | 0.854 | 0.726 | 0.714 |
| Osteogenesis Imperfecta and Other Osteodystrophies | 1.402 | 1.292 | 1.193 | 1.110 | 1.102 |
| Congenital/Developmental Skeletal and Connective Tissue Disorders | 1.402 | 1.292 | 1.193 | 1.110 | 1.102 |
| Cleft Lip/Cleft Palate | 1.435 | 1.260 | 1.121 | 0.992 | 0.980 |
| Hemophilia | 61.183 | 60.705 | 60.325 | 60.299 | 60.296 |
| Myelodysplastic Syndromes and Myelofibrosis | 14.718 | 14.596 | 14.505 | 14.474 | 14.470 |
| Aplastic Anemia | 14.718 | 14.596 | 14.505 | 14.474 | 14.470 |
| Acquired Hemolytic Anemia, Including Hemolytic Disease of Newborn | 6.928 | 6.714 | 6.544 | 6.456 | 6.448 |
| Sickle Cell Anemia (Hb-SS) | 6.928 | 6.714 | 6.544 | 6.456 | 6.448 |
| Thalassemia Major | 6.928 | 6.714 | 6.544 | 6.456 | 6.448 |
| Combined and Other Severe Immunodeficiencies | 5.849 | 5.705 | 5.592 | 5.531 | 5.526 |
| Disorders of the Immune Mechanism | 5.849 | 5.705 | 5.592 | 5.531 | 5.526 |
| Coagulation Defects and Other Specified Hematological Disorders | 4.662 | 4.542 | 4.439 | 4.366 | 4.359 |
| Drug Psychosis | 5.648 | 5.392 | 5.211 | 5.131 | 5.125 |
| Drug Dependence | 5.648 | 5.392 | 5.211 | 5.131 | 5.125 |
| Schizophrenia | 4.819 | 4.473 | 4.217 | 4.086 | 4.073 |
| Major Depressive and Bipolar Disorders | 2.214 | 2.007 | 1.833 | 1.653 | 1.636 |
| Reactive and Unspecified Psychosis, Delusional Disorders | 2.129 | 1.931 | 1.762 | 1.584 | 1.567 |
| Personality Disorders | 0.622 | 0.517 | 0.405 | 0.257 | 0.243 |
| Anorexia/Bulimia Nervosa | 2.657 | 2.471 | 2.318 | 2.238 | 2.228 |
| Prader-Willi, Patau, Edwards, and Autosomal Deletion Syndromes | 2.119 | 1.961 | 1.850 | 1.796 | 1.790 |
| Down Syndrome, Fragile X, Other Chromosomal Anomalies, and Congenital Malformation Syndromes | 1.785 | 1.639 | 1.526 | 1.435 | 1.427 |
| Autistic Disorder | 2.017 | 1.836 | 1.677 | 1.511 | 1.495 |

| Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|---|-----------------|-------------|---------------|---------------|---------------------|
| Pervasive Developmental Disorders, Except Autistic Disorder | 0.686 | 0.592 | 0.484 | 0.349 | 0.338 |
| Traumatic Complete Lesion Cervical Spinal Cord | 11.525 | 11.463 | 11.427 | 11.507 | 11.514 |
| Quadriplegia | 11.525 | 11.463 | 11.427 | 11.507 | 11.514 |
| Traumatic Complete Lesion Dorsal Spinal Cord | 9.265 | 9.094 | 8.948 | 8.933 | 8.928 |
| Paraplegia | 9.265 | 9.094 | 8.948 | 8.933 | 8.928 |
| Spinal Cord Disorders/Injuries | 3.678 | 3.487 | 3.339 | 3.247 | 3.239 |
| Amyotrophic Lateral Sclerosis and Other Anterior Horn Cell Disease | 4.952 | 4.754 | 4.592 | 4.506 | 4.499 |
| Quadriplegic Cerebral Palsy | 2.968 | 2.768 | 2.638 | 2.642 | 2.642 |
| Cerebral Palsy, Except Quadriplegic | 0.496 | 0.392 | 0.322 | 0.263 | 0.261 |
| Spina Bifida and Other Brain/Spinal/Nervous System Congenital Anomalies | 1.422 | 1.303 | 1.209 | 1.137 | 1.130 |
| Myasthenia Gravis/Myoneural Disorders and Guillain-Barre Syndrome/Inflammatory and Toxic Neuropathy | 9.749 | 9.588 | 9.461 | 9.440 | 9.440 |
| Muscular Dystrophy | 2.584 | 2.410 | 2.280 | 2.179 | 2.168 |
| Multiple Sclerosis | 10.447 | 10.104 | 9.835 | 9.801 | 9.797 |
| Parkinson`s, Huntington`s, and Spinocerebellar Disease, and Other Neurodegenerative Disorders | 2.584 | 2.410 | 2.280 | 2.179 | 2.168 |
| Seizure Disorders and Convulsions | 2.004 | 1.852 | 1.714 | 1.567 | 1.553 |
| Hydrocephalus | 4.256 | 4.146 | 4.063 | 4.044 | 4.042 |
| Non-Traumatic Coma, and Brain Compression/Anoxic Damage | 5.714 | 5.590 | 5.487 | 5.444 | 5.440 |
| Respirator Dependence/Tracheostomy Status | 31.959 | 31.852 | 31.774 | 31.912 | 31.924 |
| Respiratory Arrest | 9.776 | 9.552 | 9.401 | 9.366 | 9.360 |
| Cardio-Respiratory Failure and Shock, Including Respiratory Distress Syndromes | 9.776 | 9.552 | 9.401 | 9.366 | 9.360 |

| Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|---|-----------------|-------------|---------------|---------------|---------------------|
| Heart Assistive Device/Artificial Heart | 22.337 | 22.078 | 21.875 | 21.901 | 21.904 |
| Heart Transplant | 22.337 | 22.078 | 21.875 | 21.901 | 21.904 |
| Congestive Heart Failure | 5.773 | 5.674 | 5.588 | 5.545 | 5.540 |
| Acute Myocardial Infarction | 5.179 | 5.104 | 5.062 | 5.048 | 5.046 |
| Unstable Angina and Other Acute Ischemic Heart Disease | 3.842 | 3.765 | 3.707 | 3.676 | 3.675 |
| Heart Infection/Inflammation, Except Rheumatic | 11.892 | 11.786 | 11.703 | 11.684 | 11.683 |
| Hypoplastic Left Heart Syndrome and Other Severe Congenital Heart Disorders | 4.742 | 4.584 | 4.427 | 4.311 | 4.301 |
| Major Congenital Heart/Circulatory Disorders | 1.345 | 1.248 | 1.130 | 1.012 | 1.002 |
| Atrial and Ventricular Septal Defects, Patent Ductus Arteriosus, and Other Congenital Heart/Circulatory Disorders | 0.876 | 0.787 | 0.684 | 0.591 | 0.584 |
| Specified Heart Arrhythmias | 3.734 | 3.576 | 3.438 | 3.360 | 3.353 |
| Intracranial Hemorrhage | 12.674 | 12.462 | 12.308 | 12.302 | 12.303 |
| Ischemic or Unspecified Stroke | 5.445 | 5.367 | 5.318 | 5.328 | 5.331 |
| Cerebral Aneurysm and Arteriovenous Malformation | 3.374 | 3.188 | 3.056 | 2.980 | 2.972 |
| Hemiplegia/Hemiparesis | 4.146 | 4.041 | 3.967 | 3.933 | 3.927 |
| Monoplegia, Other Paralytic Syndromes | 3.501 | 3.373 | 3.284 | 3.255 | 3.254 |
| Atherosclerosis of the Extremities with Ulceration or Gangrene | 11.717 | 11.481 | 11.305 | 11.230 | 11.223 |
| Vascular Disease with Complications | 14.161 | 14.049 | 13.958 | 13.980 | 13.981 |
| Pulmonary Embolism and Deep Vein Thrombosis | 13.582 | 13.475 | 13.396 | 13.432 | 13.436 |
| Lung Transplant Status/Complications | 22.337 | 22.078 | 21.875 | 21.901 | 21.904 |
| Cystic Fibrosis | 22.337 | 22.078 | 21.875 | 21.901 | 21.904 |
| Chronic Obstructive Pulmonary Disease, Including Bronchiectasis | 0.375 | 0.310 | 0.225 | 0.134 | 0.126 |
| Asthma | 0.375 | 0.310 | 0.225 | 0.134 | 0.126 |
| Fibrosis of Lung and Other Lung Disorders | 3.073 | 2.971 | 2.872 | 2.801 | 2.795 |

| Factor | Platinum | Gold | Silver | Bronze | Catastrophic |
|--|-----------------|-------------|---------------|---------------|---------------------|
| Aspiration and Specified Bacterial Pneumonias and Other Severe Lung Infections | 8.178 | 8.122 | 8.074 | 8.105 | 8.108 |
| Kidney Transplant Status | 12.436 | 12.166 | 11.969 | 11.943 | 11.938 |
| End Stage Renal Disease | 36.073 | 35.963 | 35.872 | 35.976 | 35.985 |
| Chronic Kidney Disease, Stage 5 | 4.148 | 4.017 | 3.909 | 3.812 | 3.806 |
| Chronic Kidney Disease, Severe (Stage 4) | 4.148 | 4.017 | 3.909 | 3.812 | 3.806 |
| Ectopic and Molar Pregnancy, Except with Renal Failure, Shock, or Embolism | 1.061 | 0.906 | 0.761 | 0.532 | 0.507 |
| Miscarriage with Complications | 1.061 | 0.906 | 0.761 | 0.532 | 0.507 |
| Miscarriage with No or Minor Complications | 1.061 | 0.906 | 0.761 | 0.532 | 0.507 |
| Completed Pregnancy With Major Complications | 2.897 | 2.512 | 2.294 | 1.986 | 1.950 |
| Completed Pregnancy With Complications | 2.897 | 2.512 | 2.294 | 1.986 | 1.950 |
| Completed Pregnancy with No or Minor Complications | 2.897 | 2.512 | 2.294 | 1.986 | 1.950 |
| Chronic Ulcer of Skin, Except Pressure | 2.338 | 2.247 | 2.159 | 2.086 | 2.079 |
| Hip Fractures and Pathological Vertebral or Humerus Fractures | 5.437 | 5.163 | 4.942 | 4.830 | 4.822 |
| Pathological Fractures, Except of Vertebrae, Hip, or Humerus | 1.665 | 1.535 | 1.404 | 1.262 | 1.248 |
| Stem Cell, Including Bone Marrow, Transplant Status/Complications | 22.337 | 22.078 | 21.875 | 21.901 | 21.904 |
| Artificial Openings for Feeding or Elimination | 11.371 | 11.258 | 11.185 | 11.294 | 11.305 |
| Amputation Status, Lower Limb/Amputation Complications | 6.737 | 6.497 | 6.322 | 6.207 | 6.195 |

TABLE 5: Final Infant Risk Adjustment Model Factors for 2019 Benefit Year

| Group | Platinum | Gold | Silver | Bronze | Catastrophic |
|--|-----------------|-------------|---------------|---------------|---------------------|
| Extremely Immature * Severity Level 5 (Highest) | 253.927 | 252.583 | 251.467 | 251.462 | 251.464 |
| Extremely Immature * Severity Level 4 | 154.510 | 153.094 | 151.930 | 151.820 | 151.808 |
| Extremely Immature * Severity Level 3 | 33.920 | 32.887 | 32.017 | 31.768 | 31.749 |
| Extremely Immature * Severity Level 2 | 33.920 | 32.887 | 32.017 | 31.768 | 31.749 |
| Extremely Immature * Severity Level 1 (Lowest) | 33.920 | 32.887 | 32.017 | 31.768 | 31.749 |
| Immature *Severity Level 5 (Highest) | 159.462 | 158.128 | 157.021 | 157.005 | 157.004 |
| Immature *Severity Level 4 | 72.478 | 71.132 | 70.018 | 69.946 | 69.937 |
| Immature *Severity Level 3 | 32.912 | 31.777 | 30.841 | 30.633 | 30.613 |
| Immature *Severity Level 2 | 24.333 | 23.245 | 22.351 | 22.082 | 22.055 |
| Immature *Severity Level 1 (Lowest) | 24.333 | 23.245 | 22.351 | 22.082 | 22.055 |
| Premature/Multiples * Severity Level 5 (Highest) | 115.833 | 114.548 | 113.499 | 113.406 | 113.398 |
| Premature/Multiples * Severity Level 4 | 27.460 | 26.234 | 25.253 | 25.043 | 25.026 |
| Premature/Multiples * Severity Level 3 | 14.214 | 13.255 | 12.482 | 12.044 | 12.001 |
| Premature/Multiples * Severity Level 2 | 7.992 | 7.259 | 6.638 | 6.009 | 5.940 |
| Premature/Multiples * Severity Level 1 (Lowest) | 5.323 | 4.790 | 4.246 | 3.652 | 3.600 |
| Term *Severity Level 5 (Highest) | 91.593 | 90.463 | 89.524 | 89.335 | 89.320 |
| Term *Severity Level 4 | 14.962 | 14.042 | 13.315 | 12.830 | 12.788 |
| Term *Severity Level 3 | 5.857 | 5.300 | 4.767 | 4.150 | 4.092 |
| Term *Severity Level 2 | 3.574 | 3.148 | 2.666 | 1.994 | 1.935 |
| Term *Severity Level 1 (Lowest) | 1.546 | 1.321 | 0.916 | 0.449 | 0.423 |
| Age1 *Severity Level 5 (Highest) | 54.522 | 53.855 | 53.298 | 53.200 | 53.192 |
| Age1 *Severity Level 4 | 9.637 | 9.153 | 8.751 | 8.495 | 8.473 |

| Group | Platinum | Gold | Silver | Bronze | Catastrophic |
|------------------------------------|-----------------|-------------|---------------|---------------|---------------------|
| Age1 *Severity Level 3 | 3.058 | 2.786 | 2.511 | 2.263 | 2.245 |
| Age1 *Severity Level 2 | 1.960 | 1.747 | 1.509 | 1.246 | 1.226 |
| Age1 *Severity Level 1 (Lowest) | 0.520 | 0.443 | 0.330 | 0.252 | 0.247 |
| Age 0 Male | 0.627 | 0.584 | 0.561 | 0.502 | 0.495 |
| Age 1 Male | 0.106 | 0.090 | 0.077 | 0.052 | 0.050 |