Supplemental Material 2. Comparison of disability weights between a previous study and the present study

| N | Cause of disease | Model 11) | | Model 21) | |
| --- | --- | --- | --- | --- | --- |
| This study | A previous study3) | This study | A previous study3) |
| 1 | HIV/AIDS - Drug-susceptible Tuberculosis | 0.724 | 0.715 | 0.470 | 0.474 |
| 2 | HIV/AIDS - Multidrug-resistant Tuberculosis without extensive drug resistance | 0.787 | 0.784 | 0.519 | 0.529 |
| 3 | HIV/AIDS - Extensively drug-resistant Tuberculosis | 0.806 | 0.783 | 0.537 | 0.527 |
| 4 | HIV/AIDS resulting in other diseases | 0.752 | 0.756 | 0.491 | 0.505 |
| 5 | Syphilis | 0.432 | 0.403 | 0.326 | 0.325 |
| 6 | Chlamydial infection | 0.327 | 0.344 | 0.292 | 0.305 |
| 7 | Gonococcal infection | 0.315 | 0.304 | 0.289 | 0.293 |
| 8 | Trichomoniasis | 0.330 | 0.313 | 0.293 | 0.295 |
| 9 | Genital herpes | 0.255 | 0.252 | 0.271 | 0.278 |
| 10 | Other sexually transmitted diseases | 0.356 | 0.355 | 0.301 | 0.309 |
| 11 | Latent tuberculosis infection | 0.241 | 0.218 | 0.268 | 0.268 |
| 12 | Drug-susceptible tuberculosis | 0.388 | 0.385 | 0.312 | 0.318 |
| 13 | Multidrug-resistant tuberculosis without extensive drug resistance | 0.657 | 0.651 | 0.427 | 0.434 |
| 14 | Extensively drug-resistant tuberculosis | 0.677 | 0.682 | 0.439 | 0.453 |
| 15 | Upper respiratory infections | 0.207 | 0.266 | 0.259 | 0.281 |
| 16 | Lower respiratory infections | 0.329 | 0.159 | 0.293 | 0.253 |
| 17 | Otitis media | 0.191 | 0.169 | 0.255 | 0.256 |
| 25 | Diarrhoeal diseases | 0.176 | 0.179 | 0.251 | 0.258 |
| 26 | Typhoid fever | 0.315 | 0.325 | 0.289 | 0.299 |
| 27 | Paratyphoid fever | 0.388 | 0.376 | 0.311 | 0.315 |
| 29 | Other intestinal infectious diseases | 0.273 | 0.387 | 0.276 | 0.319 |
| 40 | Malaria | 0.436 | 0.42 | 0.328 | 0.331 |
| 41 | Chagas disease | 0.548 | 0.575 | 0.373 | 0.394 |
| 42 | Visceral leishmaniasis | 0.416 | 0.424 | 0.321 | 0.332 |
| 43 | Cutaneous and mucocutaneous leishmaniasis | 0.394 | 0.373 | 0.313 | 0.315 |
| 44 | African trypanosomiasis | 0.475 | 0.490 | 0.342 | 0.357 |
| 45 | Schistosomiasis | 0.391 | 0.383 | 0.313 | 0.318 |
| 46 | Cysticercosis | 0.393 | 0.417 | 0.313 | 0.329 |
| 47 | Cystic echinococcosis | 0.395 | 0.404 | 0.314 | 0.325 |
| 48 | Lymphatic filariasis | 0.480 | 0.492 | 0.344 | 0.358 |
| 49 | Onchocerciasis | 0.322 | 0.275 | 0.291 | 0.284 |
| 50 | Trachoma | 0.387 | 0.376 | 0.311 | 0.316 |
| 51 | Dengue | 0.427 | 0.395 | 0.325 | 0.322 |
| 52 | Yellow fever | 0.505 | 0.512 | 0.354 | 0.366 |
| 53 | Rabies | 0.696 | 0.685 | 0.451 | 0.455 |
| 54 | Ascariasis | 0.225 | 0.231 | 0.263 | 0.272 |
| 55 | Trichuriasis | 0.326 | 0.332 | 0.292 | 0.301 |
| 56 | Hookworm disease | 0.234 | 0.222 | 0.266 | 0.269 |
| 57 | Food-borne trematodiases | 0.313 | 0.309 | 0.288 | 0.294 |
| 58 | Leprosy | 0.601 | 0.602 | 0.398 | 0.408 |
| 62 | Ebola virus disease | 0.764 | 0.774 | 0.500 | 0.520 |
| 63 | Zika virus disease | 0.509 | 0.493 | 0.356 | 0.358 |
| 64 | Guinea worm disease | 0.352 | 0.349 | 0.300 | 0.307 |
| 65 | Other neglected tropical diseases | 0.383 | 0.399 | 0.310 | 0.323 |
| 66 | Pneumococcal meningitis | 0.600 | 0.606 | 0.397 | 0.410 |
| 67 | H influenzae type B meningitis | 0.607 | 0.613 | 0.401 | 0.413 |
| 68 | Meningococcal infection | 0.546 | 0.554 | 0.372 | 0.385 |
| 69 | Other meningitis | 0.583 | 0.583 | 0.389 | 0.398 |
| 70 | Encephalitis | 0.699 | 0.693 | 0.453 | 0.460 |
| 71 | Diphtheria | 0.362 | 0.348 | 0.303 | 0.306 |
| 72 | Whooping cough | 0.319 | 0.339 | 0.290 | 0.303 |
| 73 | Tetanus | 0.539 | 0.506 | 0.369 | 0.364 |
| 74 | Measles | 0.305 | 0.321 | 0.286 | 0.298 |
| 75 | Varicella and herpes zoster | 0.276 | 0.262 | 0.277 | 0.280 |
| 80 | Acute hepatitis A | 0.365 | 0.373 | 0.304 | 0.315 |
| 81 | Acute hepatitis B | 0.433 | 0.393 | 0.327 | 0.321 |
| 82 | Acute hepatitis C | 0.529 | 0.521 | 0.364 | 0.370 |
| 83 | Acute hepatitis E | 0.501 | 0.515 | 0.353 | 0.368 |
| 84 | Other unspecified infectious diseases | 0.267 | 0.249 | 0.275 | 0.277 |
| 85 | Maternal haemorrhage | 0.576 | 0.599 | 0.386 | 0.406 |
| 86 | Maternal sepsis and other maternal infections | 0.678 | 0.643 | 0.440 | 0.430 |
| 87 | Maternal hypertensive disorders | 0.414 | 0.410 | 0.320 | 0.327 |
| 88 | Maternal obstructed labour and uterine rupture | 0.654 | 0.668 | 0.426 | 0.444 |
| 89 | Maternal abortion and miscarriage | 0.365 | 0.379 | 0.304 | 0.316 |
| 94 | Other maternal disorders | 0.365 | 0.387 | 0.304 | 0.319 |
| 95 | Neonatal preterm birth complications | 0.581 | 0.577 | 0.388 | 0.396 |
| 96 | Neonatal encephalopathy due to birth asphyxia and trauma | 0.818 | 0.815 | 0.549 | 0.558 |
| 97 | Neonatal sepsis and other neonatal infections | 0.708 | 0.691 | 0.459 | 0.458 |
| 98 | Hemolytic disease and other neonatal jaundice | 0.491 | 0.488 | 0.349 | 0.356 |
| 99 | Other neonatal disorders | 0.520 | 0.513 | 0.360 | 0.367 |
| 100 | Protein-energy malnutrition | 0.421 | 0.428 | 0.323 | 0.334 |
| 101 | Iodine deficiency | 0.225 | 0.210 | 0.263 | 0.266 |
| 102 | Vitamin A deficiency | 0.194 | 0.226 | 0.255 | 0.270 |
| 103 | Iron-deficiency anaemia | 0.181 | 0.179 | 0.252 | 0.258 |
| 104 | Other nutritional deficiencies | 0.225 | 0.239 | 0.263 | 0.274 |
| 105 | Lip and oral cavity cancer | 0.774 | 0.743 | 0.509 | 0.495 |
| 106 | Nasopharynx cancer | 0.818 | 0.847 | 0.549 | 0.594 |
| 107 | Other pharynx cancer | 0.797 | 0.777 | 0.528 | 0.523 |
| 108 | Oesophageal cancer | 0.885 | 0.870 | 0.632 | 0.623 |
| 109 | Stomach cancer (stage 1) | 0.457 | 0.440 | 0.336 | 0.338 |
| 110 | Stomach cancer (stage 2) | 0.615 | 0.617 | 0.405 | 0.416 |
| 111 | Stomach cancer (stage 3) | 0.794 | 0.796 | 0.526 | 0.540 |
| 112 | Stomach cancer (stage 4) | 0.905 | 0.914 | 0.664 | 0.694 |
| 113 | Colon and rectum cancers (stage 1) | 0.489 | 0.476 | 0.348 | 0.352 |
| 114 | Colon and rectum cancers (stage 2) | 0.646 | 0.650 | 0.421 | 0.434 |
| 115 | Colon and rectum cancers (stage 3) | 0.814 | 0.807 | 0.545 | 0.550 |
| 116 | Colon and rectum cancers (stage 4) | 0.888 | 0.868 | 0.637 | 0.620 |
| 117 | Liver cancer secondary to hepatitis B | 0.759 | 0.757 | 0.496 | 0.506 |
| 118 | Liver cancer secondary to hepatitis C | 0.786 | 0.757 | 0.519 | 0.506 |
| 119 | Liver cancer secondary to alcohol use (stage 1) | 0.598 | 0.598 | 0.396 | 0.406 |
| 120 | Liver cancer secondary to alcohol use (stage 2) | 0.722 | 0.700 | 0.468 | 0.465 |
| 121 | Liver cancer secondary to alcohol use (stage 3) | 0.815 | 0.801 | 0.546 | 0.544 |
| 122 | Liver cancer secondary to alcohol use (stage 4) | 0.911 | 0.927 | 0.675 | 0.719 |
| 124 | Liver cancer due to other causes | 0.786 | 0.782 | 0.519 | 0.527 |
| 125 | Gallbladder and biliary tract cancer | 0.830 | 0.816 | 0.562 | 0.559 |
| 126 | Pancreatic cancer | 0.919 | 0.929 | 0.690 | 0.724 |
| 127 | Larynx cancer | 0.868 | 0.848 | 0.607 | 0.594 |
| 128 | Trachea, bronchus and lung cancers (stage 1) | 0.585 | 0.556 | 0.390 | 0.385 |
| 129 | Trachea, bronchus and lung cancers (stage 2) | 0.715 | 0.703 | 0.464 | 0.467 |
| 130 | Trachea, bronchus and lung cancers (stage 3) | 0.847 | 0.876 | 0.581 | 0.631 |
| 131 | Trachea, bronchus and lung cancers (stage 4) | 0.922 | 0.913 | 0.696 | 0.692 |
| 132 | Malignant skin melanoma | 0.824 | 0.807 | 0.555 | 0.550 |
| 133 | Non-melanoma skin cancer (squamous-cell carcinoma) | 0.636 | 0.645 | 0.416 | 0.431 |
| 134 | Non-melanoma skin cancer (basal-cell carcinoma) | 0.656 | 0.675 | 0.427 | 0.449 |
| 135 | Breast cancer (stage 1) | 0.459 | 0.451 | 0.336 | 0.342 |
| 136 | Breast cancer (stage 2) | 0.592 | 0.572 | 0.393 | 0.393 |
| 137 | Breast cancer (stage 3) | 0.769 | 0.771 | 0.504 | 0.517 |
| 138 | Breast cancer (stage 4) | 0.880 | 0.851 | 0.625 | 0.598 |
| 139 | Cervical cancer (stage 1) | 0.419 | 0.433 | 0.322 | 0.335 |
| 140 | Cervical cancer (stage 2) | 0.592 | 0.567 | 0.393 | 0.390 |
| 141 | Cervical cancer (stage 3) | 0.764 | 0.715 | 0.500 | 0.474 |
| 142 | Cervical cancer (stage 4) | 0.880 | 0.869 | 0.624 | 0.621 |
| 143 | Uterine cancer | 0.704 | 0.719 | 0.456 | 0.477 |
| 144 | Ovarian cancer | 0.804 | 0.821 | 0.535 | 0.564 |
| 145 | Prostate cancer (stage 1) | 0.473 | 0.439 | 0.342 | 0.337 |
| 146 | Prostate cancer (stage 2) | 0.601 | 0.602 | 0.397 | 0.408 |
| 147 | Prostate cancer (stage 3) | 0.728 | 0.710 | 0.473 | 0.471 |
| 148 | Prostate cancer (stage 4) | 0.863 | 0.875 | 0.601 | 0.630 |
| 149 | Testicular cancer | 0.746 | 0.772 | 0.486 | 0.518 |
| 159 | Brain and nervous system cancer | 0.875 | 0.882 | 0.618 | 0.640 |
| 160 | Thyroid cancer (stage 1) | 0.276 | 0.257 | 0.277 | 0.279 |
| 161 | Thyroid cancer (stage 2) | 0.467 | 0.472 | 0.339 | 0.350 |
| 162 | Thyroid cancer (stage 3) | 0.619 | 0.624 | 0.407 | 0.419 |
| 163 | Thyroid cancer (stage 4) | 0.802 | 0.805 | 0.533 | 0.549 |
| 164 | Mesothelioma | 0.785 | 0.766 | 0.518 | 0.513 |
| 165 | Hodgkin lymphoma | 0.712 | 0.719 | 0.462 | 0.477 |
| 166 | Non-Hodgkin's lymphoma | 0.711 | 0.722 | 0.461 | 0.479 |
| 167 | Multiple myeloma | 0.740 | 0.718 | 0.481 | 0.477 |
| 168 | Acute lymphoid leukaemia | 0.811 | 0.827 | 0.542 | 0.570 |
| 169 | Chronic lymphoid leukaemia | 0.748 | 0.752 | 0.488 | 0.502 |
| 170 | Acute myeloid leukaemia | 0.827 | 0.830 | 0.558 | 0.573 |
| 171 | Chronic myeloid leukaemia | 0.769 | 0.764 | 0.504 | 0.512 |
| 172 | Other leukaemia | 0.829 | 0.823 | 0.561 | 0.566 |
| 180 | Rheumatic heart disease | 0.627 | 0.634 | 0.411 | 0.424 |
| 183 | Ischemic stroke (mild) | 0.527 | 0.560 | 0.363 | 0.387 |
| 184 | Ischemic stroke (moderate) | 0.782 | 0.797 | 0.515 | 0.541 |
| 185 | Ischemic stroke (severe) | 0.828 | 0.843 | 0.559 | 0.588 |
| 186 | Hemorrhagic and other non-ischemic stroke | 0.798 | 0.800 | 0.530 | 0.543 |
| 187 | Hypertensive heart disease | 0.462 | 0.474 | 0.338 | 0.351 |
| 191 | Myocarditis | 0.649 | 0.663 | 0.423 | 0.441 |
| 192 | Alcoholic cardiomyopathy | 0.629 | 0.649 | 0.412 | 0.433 |
| 193 | Other cardiomyopathy | 0.671 | 0.714 | 0.436 | 0.474 |
| 194 | Atrial fibrillation and flutter | 0.543 | 0.549 | 0.370 | 0.382 |
| 196 | Peripheral vascular disease | 0.415 | 0.449 | 0.321 | 0.341 |
| 197 | Endocarditis | 0.684 | 0.690 | 0.444 | 0.458 |
| 198 | Other cardiovascular and circulatory diseases | 0.543 | 0.562 | 0.371 | 0.388 |
| 201 | Chronic obstructive pulmonary disease (mild) | 0.444 | 0.474 | 0.331 | 0.351 |
| 202 | Chronic obstructive pulmonary disease (moderate) | 0.669 | 0.658 | 0.434 | 0.438 |
| 203 | Chronic obstructive pulmonary disease (severe) | 0.771 | 0.753 | 0.506 | 0.503 |
| 204 | Silicosis | 0.669 | 0.666 | 0.435 | 0.443 |
| 205 | Asbestosis | 0.659 | 0.653 | 0.429 | 0.436 |
| 206 | Coal workers pneumoconiosis | 0.671 | 0.658 | 0.435 | 0.438 |
| 207 | Other pneumoconiosis | 0.594 | 0.582 | 0.394 | 0.398 |
| 208 | Asthma | 0.409 | 0.409 | 0.318 | 0.327 |
| 209 | Interstitial lung disease and pulmonary sarcoidosis | 0.707 | 0.712 | 0.459 | 0.473 |
| 210 | Other chronic respiratory diseases | 0.503 | 0.492 | 0.354 | 0.358 |
| 211 | Cirrhosis and other chronic liver diseases due to hepatitis B | 0.674 | 0.665 | 0.437 | 0.443 |
| 212 | Cirrhosis and other chronic liver diseases due to hepatitis C | 0.680 | 0.676 | 0.441 | 0.449 |
| 213 | Cirrhosis and other chronic liver diseases due to alcohol use (mild) | 0.512 | 0.519 | 0.357 | 0.369 |
| 214 | Cirrhosis and other chronic liver diseases due to alcohol use (moderate) | 0.640 | 0.633 | 0.418 | 0.424 |
| 215 | Cirrhosis and other chronic liver diseases due to alcohol use (severe) | 0.683 | 0.679 | 0.443 | 0.451 |
| 217 | Cirrhosis and other chronic liver diseases due to other causes | 0.629 | 0.628 | 0.412 | 0.421 |
| 218 | Peptic ulcer disease | 0.247 | 0.238 | 0.269 | 0.274 |
| 219 | Gastritis and duodenitis | 0.144 | 0.161 | 0.243 | 0.254 |
| 221 | Appendicitis | 0.246 | 0.225 | 0.269 | 0.270 |
| 222 | Paralytic ileus and intestinal obstruction | 0.427 | 0.466 | 0.325 | 0.347 |
| 223 | Inguinal, femoral, and abdominal hernia | 0.254 | 0.261 | 0.271 | 0.280 |
| 224 | Inflammatory bowel disease | 0.461 | 0.449 | 0.337 | 0.341 |
| 225 | Vascular intestinal disorders | 0.524 | 0.499 | 0.362 | 0.361 |
| 226 | Gallbladder and biliary diseases | 0.432 | 0.429 | 0.327 | 0.334 |
| 227 | Pancreatitis | 0.454 | 0.456 | 0.335 | 0.344 |
| 228 | Other digestive diseases | 0.198 | 0.158 | 0.256 | 0.253 |
| 229 | Alzheimer's disease and other dementias | 0.660 | 0.660 | 0.429 | 0.440 |
| 230 | Parkinson's disease | 0.699 | 0.697 | 0.453 | 0.462 |
| 231 | Idiopathic epilepsy | 0.613 | 0.612 | 0.403 | 0.413 |
| 232 | Multiple sclerosis | 0.674 | 0.665 | 0.437 | 0.442 |
| 233 | Motor neuron disease | 0.712 | 0.701 | 0.461 | 0.465 |
| 234 | Migraine | 0.186 | 0.189 | 0.253 | 0.261 |
| 235 | Tension-type headache | 0.180 | 0.176 | 0.252 | 0.257 |
| 236 | Other neurological disorders | 0.483 | 0.495 | 0.346 | 0.359 |
| 237 | Schizophrenia | 0.695 | 0.698 | 0.451 | 0.463 |
| 238 | Major depressive disorder (mild) | 0.312 | 0.369 | 0.288 | 0.313 |
| 239 | Major depressive disorder (moderate) | 0.544 | 0.554 | 0.371 | 0.385 |
| 240 | Major depressive disorder (severe) | 0.585 | 0.570 | 0.390 | 0.392 |
| 241 | Dysthymia | 0.239 | 0.229 | 0.267 | 0.271 |
| 242 | Bipolar disorder | 0.457 | 0.499 | 0.336 | 0.361 |
| 243 | Anxiety disorders | 0.309 | 0.308 | 0.287 | 0.294 |
| 247 | Anorexia nervosa | 0.402 | 0.361 | 0.316 | 0.311 |
| 248 | Bulimia nervosa | 0.371 | 0.337 | 0.306 | 0.303 |
| 249 | Autism spectrum disorders | 0.520 | 0.537 | 0.361 | 0.377 |
| 250 | Asperger syndrome and other autistic spectrum disorders | 0.488 | 0.505 | 0.348 | 0.363 |
| 251 | Attention-deficit/hyperactivity disorder | 0.230 | 0.193 | 0.265 | 0.262 |
| 252 | Conduct disorder | 0.314 | 0.314 | 0.288 | 0.296 |
| 253 | Idiopathic developmental intellectual disability | 0.458 | 0.469 | 0.336 | 0.349 |
| 255 | Other mental disorders | 0.486 | 0.423 | 0.347 | 0.332 |
| 256 | Alcohol use disorders | 0.428 | 0.391 | 0.325 | 0.321 |
| 257 | Opioid use disorders | 0.491 | 0.504 | 0.349 | 0.363 |
| 258 | Cocaine use disorders | 0.516 | 0.490 | 0.359 | 0.357 |
| 259 | Amphetamine use disorders | 0.483 | 0.518 | 0.346 | 0.369 |
| 260 | Cannabis use disorders | 0.384 | 0.397 | 0.310 | 0.322 |
| 261 | Other drug use disorders | 0.322 | 0.299 | 0.291 | 0.291 |
| 266 | Metabolic syndrome | 0.272 | 0.271 | 0.276 | 0.283 |
| 269 | Chronic kidney disease due to hypertension | 0.610 | 0.604 | 0.402 | 0.409 |
| 270 | Chronic kidney disease due to glomerulonephritis | 0.639 | 0.652 | 0.417 | 0.435 |
| 271 | Chronic kidney disease due to other and unspecified causes | 0.631 | 0.617 | 0.413 | 0.415 |
| 272 | Acute glomerulonephritis | 0.464 | 0.498 | 0.338 | 0.360 |
| 273 | Eczema | 0.134 | 0.145 | 0.241 | 0.250 |
| 274 | Atopic dermatitis | 0.224 | 0.227 | 0.263 | 0.271 |
| 277 | Psoriasis | 0.242 | 0.231 | 0.268 | 0.272 |
| 278 | Cellulitis | 0.231 | 0.250 | 0.265 | 0.277 |
| 279 | Pyoderma | 0.320 | 0.369 | 0.290 | 0.313 |
| 280 | Scabies | 0.181 | 0.197 | 0.252 | 0.263 |
| 281 | Fungal skin diseases | 0.226 | 0.210 | 0.264 | 0.266 |
| 282 | Viral skin diseases | 0.197 | 0.217 | 0.256 | 0.268 |
| 283 | Acne vulgaris | 0.055 | 0.059 | 0.223 | 0.229 |
| 284 | Alopecia areata | 0.131 | 0.125 | 0.240 | 0.245 |
| 285 | Pruritus | 0.104 | 0.104 | 0.234 | 0.240 |
| 286 | Urticaria | 0.102 | 0.098 | 0.233 | 0.238 |
| 287 | Decubitus ulcer | 0.494 | 0.488 | 0.350 | 0.356 |
| 288 | Other skin and subcutaneous diseases | 0.135 | 0.135 | 0.241 | 0.247 |
| 289 | Glaucoma | 0.399 | 0.375 | 0.315 | 0.315 |
| 290 | Cataract | 0.281 | 0.244 | 0.279 | 0.275 |
| 291 | Age-related macular degeneration | 0.404 | 0.431 | 0.317 | 0.334 |
| 292 | Refraction and accommodation disorders | 0.207 | 0.222 | 0.259 | 0.269 |
| 294 | Other vision loss | 0.601 | 0.625 | 0.398 | 0.420 |
| 295 | Age-related and other hearing loss | 0.274 | 0.251 | 0.277 | 0.277 |
| 296 | Allergic rhinitis | 0.084 | 0.082 | 0.229 | 0.235 |
| 297 | Other sense organ diseases | 0.323 | 0.327 | 0.291 | 0.300 |
| 298 | Rheumatoid arthritis | 0.423 | 0.425 | 0.323 | 0.332 |
| 303 | Low back pain (mild) | 0.132 | 0.119 | 0.240 | 0.243 |
| 304 | Low back pain (moderate) | 0.304 | 0.275 | 0.285 | 0.284 |
| 305 | Low back pain (severe) | 0.393 | 0.344 | 0.313 | 0.305 |
| 306 | Neck pain | 0.125 | 0.126 | 0.238 | 0.245 |
| 307 | Gout | 0.341 | 0.332 | 0.296 | 0.301 |
| 308 | Other musculoskeletal disorders | 0.194 | 0.218 | 0.255 | 0.268 |
| 310 | Neural tube defects | 0.765 | 0.749 | 0.501 | 0.499 |
| 311 | Congenital heart anomalies | 0.690 | 0.682 | 0.447 | 0.453 |
| 312 | Orofacial clefts | 0.491 | 0.528 | 0.349 | 0.373 |
| 313 | Down's syndrome | 0.652 | 0.639 | 0.424 | 0.427 |
| 314 | Turner syndrome | 0.563 | 0.551 | 0.379 | 0.383 |
| 315 | Klinefelter syndrome | 0.558 | 0.572 | 0.377 | 0.393 |
| 316 | Other chromosomal abnormalities | 0.650 | 0.655 | 0.423 | 0.437 |
| 317 | Congenital musculoskeletal and limb anomalies | 0.640 | 0.651 | 0.418 | 0.434 |
| 318 | Urogenital congenital anomalies | 0.520 | 0.530 | 0.360 | 0.374 |
| 319 | Digestive congenital anomalies | 0.530 | 0.533 | 0.365 | 0.375 |
| 320 | Other congenital anomalies | 0.590 | 0.582 | 0.392 | 0.398 |
| 321 | Interstitial nephritis and urinary tract infections | 0.409 | 0.420 | 0.319 | 0.331 |
| 322 | Urolithiasis | 0.261 | 0.266 | 0.273 | 0.282 |
| 323 | Benign prostatic hyperplasia | 0.208 | 0.232 | 0.259 | 0.272 |
| 324 | Male infertility | 0.296 | 0.262 | 0.283 | 0.281 |
| 326 | Other urinary diseases | 0.182 | 0.195 | 0.252 | 0.262 |
| 327 | Uterine fibroids | 0.201 | 0.214 | 0.257 | 0.267 |
| 328 | Polycystic ovarian syndrome | 0.382 | 0.374 | 0.310 | 0.315 |
| 329 | Female infertility | 0.305 | 0.313 | 0.286 | 0.295 |
| 330 | Endometriosis | 0.317 | 0.330 | 0.289 | 0.301 |
| 331 | Genital prolapse | 0.379 | 0.390 | 0.308 | 0.320 |
| 332 | Premenstrual syndrome | 0.154 | 0.128 | 0.245 | 0.246 |
| 333 | Other gynecological diseases | 0.251 | 0.243 | 0.270 | 0.275 |
| 334 | Thalassemias | 0.484 | 0.449 | 0.346 | 0.341 |
| 335 | Thalassaemias trait | 0.479 | 0.459 | 0.344 | 0.345 |
| 336 | Sickle cell disorders | 0.543 | 0.517 | 0.371 | 0.368 |
| 337 | Sickle cell trait | 0.496 | 0.495 | 0.351 | 0.359 |
| 338 | G6PD deficiency | 0.520 | 0.536 | 0.360 | 0.376 |
| 339 | G6PD trait | 0.526 | 0.536 | 0.363 | 0.377 |
| 340 | Other hemoglobinopathies and hemolytic anaemias | 0.470 | 0.484 | 0.340 | 0.355 |
| 341 | Endocrine, metabolic, blood, and immune disorders | 0.438 | 0.451 | 0.329 | 0.342 |
| 342 | Caries of deciduous teeth | 0.067 | 0.062 | 0.225 | 0.230 |
| 343 | Caries of permanent teeth | 0.129 | 0.125 | 0.239 | 0.245 |
| 344 | Periodontal disease | 0.204 | 0.211 | 0.258 | 0.266 |
| 345 | Edentulism and severe tooth loss | 0.465 | 0.434 | 0.339 | 0.335 |
| 346 | Other oral disorders | 0.193 | 0.207 | 0.255 | 0.265 |
| 348 | Pedestrian road injuries | 0.453 | 0.425 | 0.334 | 0.332 |
| 349 | Cyclist road injuries | 0.290 | 0.280 | 0.281 | 0.286 |
| 350 | Motorcyclist road injuries | 0.527 | 0.546 | 0.364 | 0.381 |
| 351 | Motor vehicle road injuries | 0.508 | 0.492 | 0.356 | 0.358 |
| 352 | Other road injuries | 0.318 | 0.333 | 0.289 | 0.302 |
| 353 | Other transport injuries | 0.418 | 0.389 | 0.322 | 0.320 |
| 354 | Falls | 0.415 | 0.521 | 0.321 | 0.370 |
| 355 | Drowning | 0.527 | 0.527 | 0.363 | 0.372 |
| 356 | Fire, heat, and hot substances | 0.399 | 0.373 | 0.315 | 0.314 |
| 359 | Unintentional firearm injuries | 0.469 | 0.468 | 0.340 | 0.348 |
| 360 | Unintentional suffocation | 0.686 | 0.677 | 0.445 | 0.450 |
| 361 | Other exposure to mechanical forces | 0.301 | 0.298 | 0.285 | 0.291 |
| 362 | Adverse effects of medical treatment | 0.302 | 0.305 | 0.285 | 0.293 |
| 363 | Venomous animal contact | 0.398 | 0.390 | 0.315 | 0.320 |
| 364 | Non-venomous animal contact | 0.107 | 0.135 | 0.234 | 0.247 |
| 365 | Pulmonary aspiration and foreign body in airway | 0.569 | 0.578 | 0.382 | 0.396 |
| 366 | Foreign body in eyes | 0.117 | 0.125 | 0.237 | 0.245 |
| 367 | Foreign body in other body part | 0.161 | 0.154 | 0.247 | 0.252 |
| 368 | Environmental heat and cold exposure | 0.247 | 0.254 | 0.269 | 0.278 |
| 369 | Exposure to forces of nature | 0.249 | 0.244 | 0.270 | 0.275 |
| 370 | Other unintentional injuries | 0.249 | 0.230 | 0.270 | 0.272 |
| 371 | Self-harm by firearm | 0.574 | 0.563 | 0.384 | 0.389 |
| 372 | Self-harm by other specified means | 0.548 | 0.561 | 0.372 | 0.388 |
| 373 | Physical violence by firearm | 0.531 | 0.509 | 0.365 | 0.365 |
| 374 | Physical violence by sharp object | 0.276 | 0.226 | 0.277 | 0.270 |
| 375 | Sexual violence | 0.520 | 0.503 | 0.360 | 0.362 |
| 376 | Physical violence by other means | 0.265 | 0.238 | 0.274 | 0.274 |
| 377 | Conflict and terrorism | 0.516 | 0.500 | 0.359 | 0.361 |
| 378 | Police conflict and executions | 0.550 | 0.671 | 0.373 | 0.446 |
| 1) Based on a normal distribution  2) Based on a natural logarithm  3) Reference 10 | | | | | |