| Disease | Median (5th, 95th percentile) | Trend start level | Trend end level | Trend change (end - start) | Annual average trend change |
| --- | --- | --- | --- | --- | --- |
| Chronic Respiratory Disease | | | | | |
| Moshi | 190 (127, 281) | 282 (216, 380) | 181 (138, 236) | **-100 (-209, -17)**\* | **-7.9 (-14.2, -1.8)**\* |
| Siha | 164 (81, 251) | 164 (121, 215) | 170 (132, 224) | 7 (-60, 76) | **-5.4 (-11.2, -0.1)**\* |
| Hypertension | | | | | |
| Moshi | 821 (494, 1 232) | 591 (477, 735) | 1 138 (921, 1 424) | **546 (282, 856)**\* | **87.7 (66.3, 110.3)**\* |
| Siha | 449 (252, 662) | 427 (341, 531) | 549 (441, 686) | 122 (-29, 276) | **19.0 (6.5, 31.2)**\* |
| Diabetes Mellitus | | | | | |
| Moshi | 563 (392, 739) | 544 (394, 762) | 664 (476, 944) | 120 (-170, 434) | **34.1 (15.4, 54.0)**\* |
| Siha | 265 (96, 425) | 178 (121, 257) | 316 (228, 443) | **138 (20, 276)**\* | **18.0 (7.8, 28.3)**\* |
| Upper Respiratory Infections | | | | | |
| Moshi | 2 803 (1 874, 3 843) | 1 970 (1 587, 2 405) | 3 743 (3 067, 4 656) | **1 771 (951, 2 811)**\* | **220.7 (154.3, 293.5)**\* |
| Siha | 3 304 (2 010, 4 629) | 2 831 (2 268, 3 487) | 4 084 (3 378, 5 067) | **1 256 (263, 2 457)**\* | **111.2 (27.5, 198.5)**\* |
| Diarrhea | | | | | |
| Moshi | 306 (205, 505) | 425 (325, 564) | 343 (255, 463) | -79 (-246, 75) | 1.6 (-9.7, 13.1) |
| Siha | 279 (127, 536) | 409 (309, 542) | 249 (187, 334) | **-160 (-308, -25)**\* | **-26.7 (-37.8, -16.5)**\* |
| Urinary Tract Infections | | | | | |
| Moshi | 1 573 (1 156, 2 143) | 1 184 (941, 1 486) | 2 124 (1 704, 2 703) | **941 (415, 1 583)**\* | **104.8 (60.3, 150.9)**\* |
| Siha | 1 290 (758, 1 917) | 1 025 (810, 1 282) | 1 279 (1 025, 1 613) | 255 (-114, 665) | 6.9 (-25.1, 37.7) |
| Malaria | | | | | |
| Moshi | 53 (20, 127) | 80 (54, 121) | 23 (15, 36) | **-57 (-97, -29)**\* | **-10.7 (-13.0, -8.7)**\* |
| Siha | 40 (12, 151) | 162 (110, 240) | 23 (15, 36) | **-138 (-217, -85)**\* | **-17.9 (-21.3, -14.8)**\* |
| Infectious Eye Disease | | | | | |
| Moshi | 95 (50, 157) | 155 (113, 218) | 120 (86, 169) | -35 (-107, 28) | -2.0 (-6.8, 2.6) |
| Siha | 141 (65, 253) | 189 (135, 264) | 216 (157, 302) | 26 (-72, 131) | -1.9 (-9.2, 5.3) |
| \*: 95% credibility interval excluding 0 | | | | | |