|  | District | Estimate (95% CI) | p value |
| --- | --- | --- | --- |
| Chronic Respiratory Disease | | | |
| Average trend level | Moshi | 185.86 (177.154, 194.567) | - |
| Average trend level | Siha | 161.787 (153.998, 169.577) | - |
| Average trend level | Siha - Moshi | -24.073 (-35.755, -12.39) | <1e-04\* |
| Average yearly trend change | Moshi | -13.707 (-18.697, -8.717) | <1e-04\* |
| Average yearly trend change | Siha | -8.564 (-15.811, -1.317) | 0.0205\* |
| Average yearly trend change | Siha - Moshi | 5.143 (-3.656, 13.942) | 0.2519 |
| Trend difference (2014-01 to 2022-12) | Moshi | -113.284 (-160.147, -66.42) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | -2.027 (-53.081, 49.027) | 0.9380 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 111.257 (41.955, 180.558) | 0.0017\* |
| Caries | | | |
| Average trend level | Moshi | 77.096 (66.724, 87.468) | - |
| Average trend level | Siha | 86.053 (70.697, 101.409) | - |
| Average trend level | Siha - Moshi | 8.957 (-9.574, 27.488) | 0.3435 |
| Average yearly trend change | Moshi | -8.558 (-12.66, -4.457) | <1e-04\* |
| Average yearly trend change | Siha | -4.093 (-36.719, 28.533) | 0.8058 |
| Average yearly trend change | Siha - Moshi | 4.466 (-28.417, 37.349) | 0.7901 |
| Trend difference (2014-01 to 2022-12) | Moshi | -150.194 (-252.772, -47.617) | 0.0041\* |
| Trend difference (2014-01 to 2022-12) | Siha | -86.452 (-257.715, 84.81) | 0.3225 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 63.742 (-135.89, 263.374) | 0.5314 |
| Diabetes Mellitus | | | |
| Average trend level | Moshi | 564.845 (538.056, 591.634) | - |
| Average trend level | Siha | 253.306 (240.531, 266.081) | - |
| Average trend level | Siha - Moshi | -311.539 (-341.218, -281.86) | <1e-04\* |
| Average yearly trend change | Moshi | 22.988 (10.819, 35.157) | 0.0002\* |
| Average yearly trend change | Siha | -12.441 (-22.901, -1.98) | 0.0198\* |
| Average yearly trend change | Siha - Moshi | -35.429 (-51.476, -19.382) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Moshi | 178.368 (85.796, 270.941) | 0.0002\* |
| Trend difference (2014-01 to 2022-12) | Siha | 48.932 (-31.51, 129.374) | 0.2332 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -129.436 (-252.077, -6.796) | 0.0386\* |
| Dysentery | | | |
| Average trend level | Moshi | 32.747 (27.66, 37.835) | - |
| Average trend level | Siha | 26.951 (22.212, 31.689) | - |
| Average trend level | Siha - Moshi | -5.797 (-12.749, 1.155) | 0.1022 |
| Average yearly trend change | Moshi | -9.136 (-12.745, -5.526) | <1e-04\* |
| Average yearly trend change | Siha | 31.736 (-18.793, 82.264) | 0.2183 |
| Average yearly trend change | Siha - Moshi | 40.871 (-9.786, 91.529) | 0.1138 |
| Trend difference (2014-01 to 2022-12) | Moshi | -118.459 (-197.387, -39.532) | 0.0033\* |
| Trend difference (2014-01 to 2022-12) | Siha | 73.431 (-21.549, 168.412) | 0.1297 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 191.891 (68.396, 315.385) | 0.0023\* |
| Epilepsy | | | |
| Average trend level | Moshi | 117.512 (107.918, 127.106) | - |
| Average trend level | Siha | 69.921 (64.751, 75.091) | - |
| Average trend level | Siha - Moshi | -47.591 (-58.489, -36.693) | <1e-04\* |
| Average yearly trend change | Moshi | -28.609 (-35.718, -21.5) | <1e-04\* |
| Average yearly trend change | Siha | -0.886 (-6.085, 4.313) | 0.7384 |
| Average yearly trend change | Siha - Moshi | 27.724 (18.916, 36.531) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -303.914 (-406.081, -201.747) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | -7.912 (-43.864, 28.04) | 0.6662 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 296.002 (187.694, 404.31) | <1e-04\* |
| Fractures | | | |
| Average trend level | Moshi | 147.091 (135.317, 158.865) | - |
| Average trend level | Siha | 87.936 (80.644, 95.227) | - |
| Average trend level | Siha - Moshi | -59.155 (-73.005, -45.306) | <1e-04\* |
| Average yearly trend change | Moshi | -5.166 (-10.389, 0.058) | 0.0526 |
| Average yearly trend change | Siha | 0.659 (-5.214, 6.531) | 0.8260 |
| Average yearly trend change | Siha - Moshi | 5.825 (-2.035, 13.684) | 0.1464 |
| Trend difference (2014-01 to 2022-12) | Moshi | -29.783 (-72.574, 13.008) | 0.1725 |
| Trend difference (2014-01 to 2022-12) | Siha | -3.986 (-45.592, 37.62) | 0.8511 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 25.797 (-33.887, 85.481) | 0.3969 |
| Hypertension | | | |
| Average trend level | Moshi | 831.91 (795.581, 868.238) | - |
| Average trend level | Siha | 469.897 (449.32, 490.473) | - |
| Average trend level | Siha - Moshi | -362.013 (-403.764, -320.262) | <1e-04\* |
| Average yearly trend change | Moshi | -14.687 (-34.114, 4.74) | 0.1384 |
| Average yearly trend change | Siha | 6.725 (-14.94, 28.389) | 0.5429 |
| Average yearly trend change | Siha - Moshi | 21.411 (-7.688, 50.511) | 0.1493 |
| Trend difference (2014-01 to 2022-12) | Moshi | 69.236 (-81.511, 219.984) | 0.3680 |
| Trend difference (2014-01 to 2022-12) | Siha | 139.052 (6.461, 271.642) | 0.0398\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 69.815 (-130.946, 270.577) | 0.4955 |
| Infectious Eye Disease | | | |
| Average trend level | Moshi | 93.049 (87.122, 98.977) | - |
| Average trend level | Siha | 153.828 (143.838, 163.818) | - |
| Average trend level | Siha - Moshi | 60.779 (49.162, 72.395) | <1e-04\* |
| Average yearly trend change | Moshi | -5.247 (-10.274, -0.219) | 0.0408\* |
| Average yearly trend change | Siha | 3.96 (-10.329, 18.249) | 0.5870 |
| Average yearly trend change | Siha - Moshi | 9.207 (-5.941, 24.354) | 0.2335 |
| Trend difference (2014-01 to 2022-12) | Moshi | -58.415 (-102.883, -13.947) | 0.0100\* |
| Trend difference (2014-01 to 2022-12) | Siha | -14.371 (-109.021, 80.28) | 0.7660 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 44.044 (-60.532, 148.62) | 0.4091 |
| Intestinal Worms | | | |
| Average trend level | Moshi | 280.489 (269.118, 291.861) | - |
| Average trend level | Siha | 634.56 (608.977, 660.142) | - |
| Average trend level | Siha - Moshi | 354.07 (326.074, 382.067) | <1e-04\* |
| Average yearly trend change | Moshi | -26.511 (-31.811, -21.212) | <1e-04\* |
| Average yearly trend change | Siha | -54.88 (-75.757, -34.004) | <1e-04\* |
| Average yearly trend change | Siha - Moshi | -28.369 (-49.908, -6.831) | 0.0098\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -210.114 (-260.446, -159.782) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | -270.554 (-442.538, -98.571) | 0.0020\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -60.441 (-239.637, 118.756) | 0.5086 |
| Leprosy | | | |
| Average trend level | Moshi | 1.389 (0.791, 1.987) | - |
| Average trend level | Siha | 0.083 (0, 0.166) | - |
| Average trend level | Siha - Moshi | -1.306 (-1.91, -0.702) | <1e-04\* |
| Average yearly trend change | Moshi | -0.154 (-0.321, 0.013) | 0.0705 |
| Average yearly trend change | Siha | -0.008 (-0.03, 0.013) | 0.4531 |
| Average yearly trend change | Siha - Moshi | 0.146 (-0.023, 0.315) | 0.0896 |
| Trend difference (2014-01 to 2022-12) | Moshi | -0.028 (-0.975, 0.919) | 0.9533 |
| Trend difference (2014-01 to 2022-12) | Siha | -0.059 (-0.254, 0.136) | 0.5508 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -0.031 (-0.998, 0.936) | 0.9497 |
| Malaria | | | |
| Average trend level | Moshi | 54.666 (51.05, 58.282) | - |
| Average trend level | Siha | 48.112 (43.786, 52.438) | - |
| Average trend level | Siha - Moshi | -6.554 (-12.192, -0.916) | 0.0227\* |
| Average yearly trend change | Moshi | -11.161 (-13.306, -9.016) | <1e-04\* |
| Average yearly trend change | Siha | -17.25 (-21.152, -13.348) | <1e-04\* |
| Average yearly trend change | Siha - Moshi | -6.089 (-10.542, -1.636) | 0.0074\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -47.22 (-68.101, -26.339) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | -225.247 (-310.877, -139.616) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -178.026 (-266.166, -89.887) | <1e-04\* |
| Neoplasms/Cancer | | | |
| Average trend level | Moshi | 17.31 (14.842, 19.777) | - |
| Average trend level | Siha | 17.843 (14.285, 21.401) | - |
| Average trend level | Siha - Moshi | 0.534 (-3.796, 4.864) | 0.8091 |
| Average yearly trend change | Moshi | -0.701 (-1.664, 0.262) | 0.1535 |
| Average yearly trend change | Siha | 16.043 (-4.524, 36.61) | 0.1263 |
| Average yearly trend change | Siha - Moshi | 16.744 (-3.845, 37.334) | 0.1109 |
| Trend difference (2014-01 to 2022-12) | Moshi | -3.11 (-10.803, 4.584) | 0.4282 |
| Trend difference (2014-01 to 2022-12) | Siha | 65.585 (11.44, 119.731) | 0.0176\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 68.695 (14.006, 123.385) | 0.0138\* |
| Neuroses | | | |
| Average trend level | Moshi | 38.224 (33.987, 42.461) | - |
| Average trend level | Siha | 17.924 (15.864, 19.984) | - |
| Average trend level | Siha - Moshi | -20.3 (-25.011, -15.588) | <1e-04\* |
| Average yearly trend change | Moshi | 7.741 (-3.307, 18.788) | 0.1697 |
| Average yearly trend change | Siha | 0.118 (-1.847, 2.083) | 0.9063 |
| Average yearly trend change | Siha - Moshi | -7.623 (-18.844, 3.598) | 0.1830 |
| Trend difference (2014-01 to 2022-12) | Moshi | 26.34 (-11.137, 63.816) | 0.1683 |
| Trend difference (2014-01 to 2022-12) | Siha | 3.492 (-9.924, 16.908) | 0.6099 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -22.848 (-62.653, 16.958) | 0.2606 |
| Other Cardiovascular Diseases | | | |
| Average trend level | Moshi | 100.139 (93.415, 106.863) | - |
| Average trend level | Siha | 42.6 (39.574, 45.627) | - |
| Average trend level | Siha - Moshi | -57.539 (-64.912, -50.165) | <1e-04\* |
| Average yearly trend change | Moshi | 4.016 (-5.514, 13.545) | 0.4089 |
| Average yearly trend change | Siha | 1.856 (-1.46, 5.172) | 0.2727 |
| Average yearly trend change | Siha - Moshi | -2.16 (-12.25, 7.93) | 0.6748 |
| Trend difference (2014-01 to 2022-12) | Moshi | 27.811 (-24.01, 79.632) | 0.2929 |
| Trend difference (2014-01 to 2022-12) | Siha | 16.305 (-3.246, 35.855) | 0.1021 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -11.507 (-66.893, 43.88) | 0.6839 |
| Peptic Ulcers | | | |
| Average trend level | Moshi | 364.465 (349.733, 379.197) | - |
| Average trend level | Siha | 347.89 (333.266, 362.514) | - |
| Average trend level | Siha - Moshi | -16.575 (-37.332, 4.183) | 0.1176 |
| Average yearly trend change | Moshi | 15.424 (6.991, 23.857) | 0.0003\* |
| Average yearly trend change | Siha | 17.412 (-0.975, 35.798) | 0.0635 |
| Average yearly trend change | Siha - Moshi | 1.987 (-18.241, 22.216) | 0.8473 |
| Trend difference (2014-01 to 2022-12) | Moshi | 112.494 (53.98, 171.008) | 0.0002\* |
| Trend difference (2014-01 to 2022-12) | Siha | 220.14 (113.087, 327.194) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 107.647 (-14.355, 229.648) | 0.0837 |
| Pneumonia, Severe | | | |
| Average trend level | Moshi | 256.108 (225.621, 286.594) | - |
| Average trend level | Siha | 184.228 (163.807, 204.649) | - |
| Average trend level | Siha - Moshi | -71.88 (-108.574, -35.186) | 0.0001\* |
| Average yearly trend change | Moshi | 67.845 (19.36, 116.329) | 0.0061\* |
| Average yearly trend change | Siha | 3.903 (-25.007, 32.813) | 0.7913 |
| Average yearly trend change | Siha - Moshi | -63.942 (-120.392, -7.492) | 0.0264\* |
| Trend difference (2014-01 to 2022-12) | Moshi | 478.614 (237.413, 719.815) | 0.0001\* |
| Trend difference (2014-01 to 2022-12) | Siha | 28.658 (-163.167, 220.483) | 0.7697 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -449.955 (-758.135, -141.776) | 0.0042\* |
| Poisoning | | | |
| Average trend level | Moshi | 22.717 (20.222, 25.211) | - |
| Average trend level | Siha | 14.808 (13.025, 16.59) | - |
| Average trend level | Siha - Moshi | -7.909 (-10.975, -4.843) | <1e-04\* |
| Average yearly trend change | Moshi | -4.884 (-6.179, -3.588) | <1e-04\* |
| Average yearly trend change | Siha | 6.405 (-0.041, 12.85) | 0.0515 |
| Average yearly trend change | Siha - Moshi | 11.288 (4.714, 17.863) | 0.0008\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -44.416 (-58.288, -30.543) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | 26.612 (4.397, 48.827) | 0.0189\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 71.027 (44.837, 97.218) | <1e-04\* |
| Psychoses | | | |
| Average trend level | Moshi | 181.136 (164.001, 198.271) | - |
| Average trend level | Siha | 20.742 (18.585, 22.898) | - |
| Average trend level | Siha - Moshi | -160.394 (-177.664, -143.124) | <1e-04\* |
| Average yearly trend change | Moshi | -22.074 (-29.429, -14.719) | <1e-04\* |
| Average yearly trend change | Siha | -0.776 (-2.976, 1.424) | 0.4896 |
| Average yearly trend change | Siha - Moshi | 21.298 (13.622, 28.975) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -187.244 (-282.023, -92.464) | 0.0001\* |
| Trend difference (2014-01 to 2022-12) | Siha | -8.42 (-26.217, 9.376) | 0.3537 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 178.823 (82.388, 275.259) | 0.0003\* |
| Road Traffic Accidents | | | |
| Average trend level | Moshi | 37.782 (34.068, 41.496) | - |
| Average trend level | Siha | 47.734 (43.506, 51.963) | - |
| Average trend level | Siha - Moshi | 9.952 (4.324, 15.58) | 0.0005\* |
| Average yearly trend change | Moshi | -1.474 (-7.391, 4.443) | 0.6253 |
| Average yearly trend change | Siha | -1.069 (-4.507, 2.368) | 0.5421 |
| Average yearly trend change | Siha - Moshi | 0.405 (-6.438, 7.248) | 0.9077 |
| Trend difference (2014-01 to 2022-12) | Moshi | -37.44 (-72.194, -2.686) | 0.0347\* |
| Trend difference (2014-01 to 2022-12) | Siha | -10.022 (-33.925, 13.882) | 0.4112 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 27.418 (-14.763, 69.599) | 0.2027 |
| Schistosomiasis | | | |
| Average trend level | Moshi | 2.95 (2.167, 3.733) | - |
| Average trend level | Siha | 1.23 (0.881, 1.579) | - |
| Average trend level | Siha - Moshi | -1.72 (-2.578, -0.862) | <1e-04\* |
| Average yearly trend change | Moshi | -1.083 (-1.704, -0.463) | 0.0006\* |
| Average yearly trend change | Siha | -0.229 (-0.385, -0.073) | 0.0040\* |
| Average yearly trend change | Siha - Moshi | 0.854 (0.214, 1.494) | 0.0089\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -13.23 (-23.754, -2.706) | 0.0137\* |
| Trend difference (2014-01 to 2022-12) | Siha | -2.003 (-3.472, -0.534) | 0.0075\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 11.227 (0.601, 21.853) | 0.0384\* |
| Skin Infection - Fungal | | | |
| Average trend level | Moshi | 211.983 (203.715, 220.251) | - |
| Average trend level | Siha | 227.398 (218.427, 236.37) | - |
| Average trend level | Siha - Moshi | 15.415 (3.215, 27.615) | 0.0133\* |
| Average yearly trend change | Moshi | -18.857 (-24.24, -13.474) | <1e-04\* |
| Average yearly trend change | Siha | 2.886 (-7.33, 13.103) | 0.5798 |
| Average yearly trend change | Siha - Moshi | 21.743 (10.195, 33.291) | 0.0002\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -159.838 (-221.633, -98.043) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | 101.261 (44.393, 158.13) | 0.0005\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 261.1 (177.12, 345.08) | <1e-04\* |
| Snake and Insect Bites | | | |
| Average trend level | Moshi | 8.378 (7.319, 9.436) | - |
| Average trend level | Siha | 12.375 (10.898, 13.852) | - |
| Average trend level | Siha - Moshi | 3.998 (2.181, 5.815) | <1e-04\* |
| Average yearly trend change | Moshi | -1.537 (-1.996, -1.079) | <1e-04\* |
| Average yearly trend change | Siha | -0.132 (-1.262, 0.998) | 0.8184 |
| Average yearly trend change | Siha - Moshi | 1.405 (0.185, 2.624) | 0.0240\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -13.415 (-17.713, -9.117) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | -3.014 (-11.774, 5.746) | 0.5001 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 10.401 (0.644, 20.158) | 0.0367\* |
| Substance Abuse | | | |
| Average trend level | Moshi | 16.045 (12.601, 19.489) | - |
| Average trend level | Siha | 8.602 (6.457, 10.748) | - |
| Average trend level | Siha - Moshi | -7.443 (-11.5, -3.385) | 0.0003\* |
| Average yearly trend change | Moshi | -0.057 (-1.221, 1.106) | 0.9232 |
| Average yearly trend change | Siha | 3.362 (-0.348, 7.072) | 0.0757 |
| Average yearly trend change | Siha - Moshi | 3.419 (-0.469, 7.307) | 0.0848 |
| Trend difference (2014-01 to 2022-12) | Moshi | 2.188 (-6.512, 10.888) | 0.6221 |
| Trend difference (2014-01 to 2022-12) | Siha | 20.056 (3.11, 37.003) | 0.0204\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 17.868 (-1.181, 36.917) | 0.0660 |
| Tuberculosis | | | |
| Average trend level | Moshi | 29.253 (24.938, 33.567) | - |
| Average trend level | Siha | 10.224 (8.332, 12.117) | - |
| Average trend level | Siha - Moshi | -19.028 (-23.74, -14.317) | <1e-04\* |
| Average yearly trend change | Moshi | -3.855 (-5.658, -2.053) | <1e-04\* |
| Average yearly trend change | Siha | -1.955 (-3.223, -0.687) | 0.0025\* |
| Average yearly trend change | Siha - Moshi | 1.9 (-0.304, 4.104) | 0.0911 |
| Trend difference (2014-01 to 2022-12) | Moshi | -32.693 (-48.881, -16.505) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | -22.165 (-48.155, 3.825) | 0.0946 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 10.528 (-20.091, 41.147) | 0.5004 |
| Typhoid | | | |
| Average trend level | Moshi | 21.49 (19.043, 23.938) | - |
| Average trend level | Siha | 32.853 (-26.093, 91.799) | - |
| Average trend level | Siha - Moshi | 11.362 (-47.634, 70.359) | 0.7058 |
| Average yearly trend change | Moshi | -0.609 (-1.648, 0.43) | 0.2510 |
| Average yearly trend change | Siha | 4395.54 (-20582.875, 29373.955) | 0.7302 |
| Average yearly trend change | Siha - Moshi | 4396.148 (-20582.267, 29374.564) | 0.7301 |
| Trend difference (2014-01 to 2022-12) | Moshi | -4.888 (-13.351, 3.575) | 0.2576 |
| Trend difference (2014-01 to 2022-12) | Siha | 1016.031 (-1481.184, 3513.245) | 0.4252 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 1020.919 (-1476.31, 3518.147) | 0.4230 |
| Upper Respiratory Infections | | | |
| Average trend level | Moshi | 2867.661 (2752.716, 2982.607) | - |
| Average trend level | Siha | 3314.831 (3182.811, 3446.851) | - |
| Average trend level | Siha - Moshi | 447.169 (272.121, 622.217) | <1e-04\* |
| Average yearly trend change | Moshi | 130.666 (57.299, 204.033) | 0.0005\* |
| Average yearly trend change | Siha | -84.982 (-196.533, 26.57) | 0.1354 |
| Average yearly trend change | Siha - Moshi | -215.647 (-349.163, -82.132) | 0.0015\* |
| Trend difference (2014-01 to 2022-12) | Moshi | 1194.221 (714.99, 1673.451) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | -171.351 (-1010.925, 668.223) | 0.6891 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -1365.572 (-2332.291, -398.852) | 0.0056\* |
| Urinary Tract Infections | | | |
| Average trend level | Moshi | 1631.443 (1561.205, 1701.682) | - |
| Average trend level | Siha | 1273.237 (1217.906, 1328.569) | - |
| Average trend level | Siha - Moshi | -358.206 (-447.621, -268.791) | <1e-04\* |
| Average yearly trend change | Moshi | 51.227 (6.674, 95.781) | 0.0242\* |
| Average yearly trend change | Siha | -14.634 (-63.011, 33.744) | 0.5533 |
| Average yearly trend change | Siha - Moshi | -65.861 (-131.628, -0.093) | 0.0497\* |
| Trend difference (2014-01 to 2022-12) | Moshi | 513.495 (221.054, 805.936) | 0.0006\* |
| Trend difference (2014-01 to 2022-12) | Siha | 166.326 (-137.393, 470.045) | 0.2831 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | -347.169 (-768.793, 74.455) | 0.1066 |
| Malnutrition | | | |
| Average trend level | Moshi | 54.449 (46.751, 62.146) | - |
| Average trend level | Siha | 50.775 (42.35, 59.199) | - |
| Average trend level | Siha - Moshi | -3.674 (-15.085, 7.737) | 0.5280 |
| Average yearly trend change | Moshi | -12.272 (-16.739, -7.804) | <1e-04\* |
| Average yearly trend change | Siha | -10.966 (-16.631, -5.3) | 0.0001\* |
| Average yearly trend change | Siha - Moshi | 1.306 (-5.909, 8.52) | 0.7228 |
| Trend difference (2014-01 to 2022-12) | Moshi | -115.955 (-174.084, -57.826) | <1e-04\* |
| Trend difference (2014-01 to 2022-12) | Siha | -94.105 (-169.231, -18.979) | 0.0141\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 21.85 (-73.139, 116.839) | 0.6521 |
| Diarrhea | | | |
| Average trend level | Moshi | 310.891 (295.288, 326.494) | - |
| Average trend level | Siha | 310.239 (293.818, 326.661) | - |
| Average trend level | Siha - Moshi | -0.651 (-23.304, 22.001) | 0.9550 |
| Average yearly trend change | Moshi | -24.166 (-34.686, -13.645) | <1e-04\* |
| Average yearly trend change | Siha | 8.437 (-17.89, 34.764) | 0.5299 |
| Average yearly trend change | Siha - Moshi | 32.603 (4.251, 60.954) | 0.0242\* |
| Trend difference (2014-01 to 2022-12) | Moshi | -215.208 (-336.717, -93.7) | 0.0005\* |
| Trend difference (2014-01 to 2022-12) | Siha | 3.69 (-134.185, 141.565) | 0.9582 |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 218.899 (35.122, 402.675) | 0.0196\* |