|  | District | Estimate (95% CI) | p value |
| --- | --- | --- | --- |
| Infectious/Communicable Diseases | | | |
| Average trend level | Siha - Moshi | 357.73 (108.594, 606.866) | 0.0049\* |
| Trend difference (2014-01 to 2022-12) | Moshi | 1821.538 (847.892, 2795.184) | 0.0002\* |
| Trend difference (2014-01 to 2022-12) | Siha | 2964.856 (1924.122, 4005.589) | <1e-04\* |
| Non-Communicable Diseases | | | |
| Average trend level | Siha - Moshi | -1071.833 (-1185.119, -958.547) | <1e-04\* |
| Average yearly trend change | Moshi | -57.343 (-110.202, -4.484) | 0.0335\* |
| Average yearly trend change | Siha - Moshi | 80.488 (1.431, 159.546) | 0.0460\* |
| Trend difference (2014-01 to 2022-12) | Siha | 575.632 (174.085, 977.179) | 0.0050\* |
| Trend difference (2014-01 to 2022-12) | Siha - Moshi | 952.946 (340.327, 1565.565) | 0.0023\* |