**Verification of number of samples sent to National Public Health Laboratory (NPHL) by using registers from sentinel site books and Laboratory information system (LIS), 2019.**

| Month (in 2019) | SBNH | | DRRH | | MRRH | |
|---|---|---|---|---|---|---|
| | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** |
| January | 51 | 35 | 7 | 5 | 51 | 48 |
| February | 22 | 54 | 18 | 8 | 78 | 62 |
| March | 26 | 14 | 2 | 15 | 47 | 59 |
| April | 21 | 23 | 6 | 7 | 82 | 30 |
| May | 12 | 24 | 0 | 0 | 41 | 111 |
| June | 10 | 0 | 13 | 0 | 20 | 0 |
| July | 1 | 0 | 10 | 21 | 71 | 18 |
| August | 4 | 0 | 8 | 0 | 16 | 65 |
| September | 4 | 0 | 6 | 0 | 63 | 0 |
| October | 18 | 0 | 9 | 0 | 24 | 4 |
| November | 24 | 0 | 0 | 0 | 46 | 0 |
| December | 3 | 10 | 0 | 3 | 47 | 50 |
| Total | 196 | 160 | 79 | 56 | 586 | 447 |
| Standard dev. | 15.70 | | 6.3 | | 29.0 | |
| % Consistency | 81.60% (160/196) | | 70.90% (56/79) | | 76.30% (447/586) | |

Overall % consistency =77% (663/861) – [target; ≥95%]
Overall % discrepancy=23% (198/861) – [target; <5%]

**Key**: **S1**: Number of samples sent from St Benedict's Ndanda Hospital (SBNH) to National Public Health Laboratory (NPHL) by using SBNH sentinel site book, **S2**: Number of samples sent from SBNH to NPHL by using NPHL sample receiving Laboratory Information System (LIS), **S3**: Number of samples sent from Dodoma Regional Referral Hospital (DRRH) to NPHL by using DRRH sentinel site book, **S4**: Number of samples sent from DRRH to NPHL by using NPHL sample receiving LIS, **S5**: Number of samples sent from Mwananyamala Regional Referral Hospital (MRRH) to NPHL by using MRRH sentinel site book, **S6**: Number of samples sent from MRRH to NPHL by using NPHL sample receiving LIS.