| Characteristic | Group | N | % | Seropositive | Seropositive (%) |
| --- | --- | --- | --- | --- | --- |
| Payam | Northern bari | 788 | 42.8 | 157 | 19.9 |
| Muniki | 397 | 21.6 | 97 | 24.4 |
| Juba | 141 | 7.7 | 34 | 24.1 |
| Kator | 229 | 12.4 | 77 | 33.6 |
| Rejaf | 135 | 7.3 | 23 | 17.0 |
| Gondokoro | 150 | 8.2 | 23 | 15.3 |
| Occupation | Student | 388 | 21.1 | 89 | 22.9 |
| Child | 386 | 21.0 | 105 | 27.2 |
| None | 408 | 22.2 | 64 | 15.7 |
| Other | 216 | 11.7 | 59 | 27.3 |
| Teacher | 20 | 1.1 | 3 | 15.0 |
| Farmer | 164 | 8.9 | 34 | 20.7 |
| Market merchant | 89 | 4.8 | 17 | 19.1 |
| Civil servant | 120 | 6.5 | 29 | 24.2 |
| Religious leader | 8 | 0.4 | 4 | 50.0 |
| Health laboratory worker | 2 | 0.1 | 1 | 50.0 |
| Taxi driver | 16 | 0.9 | 1 | 6.2 |
| Healthcare worker | 12 | 0.7 | 1 | 8.3 |
| Working with animals | 10 | 0.5 | 4 | 40.0 |
| Traditional healer | 1 | 0.1 | 0 | 0.0 |
| Covid tested | No | 1816 | 98.7 | 407 | 22.4 |
| Yes | 22 | 1.2 | 3 | 13.6 |
| Unknown | 2 | 0.1 | 1 | 50.0 |
| Covid tested positive result | Unknown | 2 | 0.1 | 1 | 50.0 |
| Yes | 5 | 0.3 | 0 | 0.0 |
| No | 15 | 0.8 | 2 | 13.3 |
| Respiratory illness | No | 1727 | 93.9 | 389 | 22.5 |
| Yes | 113 | 6.1 | 22 | 19.5 |
| Respiratory illness month | July | 29 | 1.6 | 4 | 13.8 |
| June | 34 | 1.8 | 8 | 23.5 |
| April | 10 | 0.5 | 3 | 30.0 |
| May | 15 | 0.8 | 4 | 26.7 |
| August | 25 | 1.4 | 3 | 12.0 |
| Seek medical care | Yes | 79 | 4.3 | 13 | 16.5 |
| No | 34 | 1.8 | 9 | 26.5 |
| Missed work school | Yes | 38 | 2.1 | 8 | 21.1 |
| No | 66 | 3.6 | 11 | 16.7 |
| Unknown | 9 | 0.5 | 3 | 33.3 |
| Hospitalized | Yes | 25 | 1.4 | 8 | 32.0 |
| No | 86 | 4.7 | 13 | 15.1 |
| Unknown | 2 | 0.1 | 1 | 50.0 |
| Travel | No | 1818 | 98.8 | 407 | 22.4 |
| Yes | 20 | 1.1 | 3 | 15.0 |
| Unknown | 2 | 0.1 | 1 | 50.0 |
| Travel international | No | 1834 | 99.7 | 410 | 22.4 |
| Yes | 6 | 0.3 | 1 | 16.7 |
| Covid contact | No | 1765 | 95.9 | 395 | 22.4 |
| Unknown | 71 | 3.9 | 15 | 21.1 |
| Yes | 4 | 0.2 | 1 | 25.0 |
| Ari contact | No | 1703 | 92.6 | 382 | 22.4 |
| Yes | 54 | 2.9 | 12 | 22.2 |
| Unknown | 83 | 4.5 | 17 | 20.5 |
| Large gathering | No | 1529 | 83.1 | 342 | 22.4 |
| Yes | 304 | 16.5 | 68 | 22.4 |
| Unknown | 7 | 0.4 | 1 | 14.3 |
| Visit hospital | No | 1765 | 95.9 | 394 | 22.3 |
| Yes | 71 | 3.9 | 17 | 23.9 |
| Unknown | 4 | 0.2 | 0 | 0.0 |
| Visit traditional healer | No | 1834 | 99.7 | 409 | 22.3 |
| Unknown | 3 | 0.2 | 1 | 33.3 |
| Yes | 3 | 0.2 | 1 | 33.3 |