|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Background  characteristic | boiling | Ceramic  filter | Cloth  Filter | Solar  disinfection | Stand  settle | Use  chlorine | Use  Tap water | Others  methods | total |
| female | 16.20 | 0.43 | 4.90 | 0.21 | 1.71 | 65.88 | 2.35 | 8.32 | 469 |
| male | 26.05 | 0.00 | 5.04 | 0.84 | 5.88 | 57.14 | 1.68 | 3.36 | 119 |
| 18-30 | 17.22 | 0.96 | 6.22 | 0.00 | 3.35 | 59.33 | 2.87 | 10.05 | 209 |
| 31-50 | 18.99 | 0.00 | 4.22 | 0.42 | 1.69 | 68.35 | 1.27 | 5.06 | 237 |
| <18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | 0.00 | 0.00 | 1 |
| >50 | 18.44 | 0.00 | 4.26 | 0.71 | 2.84 | 63.83 | 2.84 | 7.09 | 141 |
| none | 9.84 | 0.00 | 6.56 | 0.00 | 0.00 | 80.33 | 3.28 | 0.00 | 61 |
| primary | 18.88 | 0.00 | 4.52 | 0.27 | 2.66 | 64.63 | 1.60 | 7.45 | 376 |
| secondary | 19.71 | 1.46 | 5.84 | 0.73 | 2.92 | 56.20 | 3.65 | 9.49 | 137 |
| tertiary | 21.43 | 0.00 | 0.00 | 0.00 | 7.14 | 57.14 | 0.00 | 14.29 | 14 |
| chewa | 20.76 | 0.00 | 6.92 | 0.69 | 3.46 | 58.13 | 2.08 | 7.96 | 289 |
| lomwe | 21.28 | 2.13 | 4.26 | 0.00 | 4.26 | 59.57 | 2.13 | 6.38 | 47 |
| ngonde | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 50.00 | 50.00 | 0.00 | 2 |
| ngoni | 19.18 | 0.00 | 2.74 | 0.00 | 1.37 | 64.38 | 1.37 | 10.96 | 73 |
| nyanja | 18.18 | 0.00 | 9.09 | 0.00 | 0.00 | 63.64 | 0.00 | 9.09 | 11 |
| other\_enthni | 12.50 | 0.00 | 0.00 | 0.00 | 0.00 | 62.50 | 0.00 | 25.00 | 8 |
| sena | 25.00 | 0.00 | 0.00 | 0.00 | 0.00 | 75.00 | 0.00 | 0.00 | 4 |
| tonga | 35.29 | 0.00 | 0.00 | 0.00 | 0.00 | 41.18 | 5.88 | 17.65 | 17 |
| tumbuka | 16.67 | 0.00 | 0.00 | 0.00 | 16.67 | 33.33 | 33.33 | 0.00 | 6 |
| yao | 9.16 | 0.76 | 3.05 | 0.00 | 0.76 | 83.21 | 0.76 | 2.29 | 131 |
| Total | 18.20 | 0.34 | 4.93 | 0.34 | 2.55 | 64.12 | 2.21 | 7.31 | 588 |