# **Appendix**

Table 1.0: Socio demographic characteristics of CBDAs

| Socio-demographic characteristics | | Frequency | Percent |
| --- | --- | --- | --- |
| Age | 18 - 27 | 116 | 31.7 |
|  | 28 - 37 | 165 | 45.1 |
|  | 38 - 47 | 61 | 16.7 |
|  | 48 and above | 16 | 4.4 |
|  | Don't Know/Can't say | 8 | 2.2 |
|  | Total | 366 | 100 |
|  | | | |
| Gender | Male | 78 | 21.3 |
|  | Female | 288 | 78.7 |
|  | Total | 366 | 100 |
|  | Marital Status |  |  |
|  | Single | 154 | 42.1 |
|  | Married | 200 | 54.6 |
|  | Divorced | 3 | 0.8 |
|  | Widowed | 9 | 2.5 |
|  | Total | 366 | 100 |
|  | | | |
| Education | Primary | 2 | 0.5 |
|  | Secondary | 60 | 16.4 |
|  | Tertiary | 304 | 83.1 |
|  | Total | 366 | 100 |
|  | | | |
| Profession | Nurse | 30 | 8.2 |
|  | CHEW | 131 | 35.8 |
|  | Doctor | 2 | 0.5 |
|  | Others | 203 | 55.5 |
|  | Total | 366 | 100 |

Table 1.0: Association between socio-demographic characteristics and knowledge on covid-19 disease

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Characteristics |  | Number of participants (%) | Knowledge score (mean ± standard deviation) | t | F | P |
| Sex | Male | 78 (21.3%) | 10.45 ± 2.02 | 0.357 |  | 0.722 |
|  | Female | 288 (78.7%) | 10.38 ± 1.27 |  |  |  |
|  | | | | | | |
| Age | 18 – 27 | 116(31.7%) | 10.35 ± 1.52 |  | 1.36 | 0.245 |
|  | 28 – 37 | 165(45.1%) | 10.45 ± 1.33 |  |  |  |
|  | 38 – 47 | 61(16.7%) | 10.44 ± 1.23 |  |  |  |
|  | 48 and above | 16(4.4%) | 10.50 ± 1.26 |  |  |  |
|  | Don't Know/Can't say | 8(2.2%) | 9.25 ± 3.81 |  |  |  |
|  | | | | | | |
| Marital Status | Single | 154(42.1%) | 10.42 ± 1.66 |  | 2.794 | 0.273 |
|  | Married | 200(54.6%) | 10.42 ± 1.30 |  |  |  |
|  | Divorced | 3(0.8%) | 10.33 ± 1.15 |  |  |  |
|  | Widowed | 9(2.5%) | 9.44 ± 1.13 |  |  |  |
|  | | | | | | |
| Education | Primary | 2(0.5%) | 10.50 ± 0.77 |  | 0.359 | 0.699 |
|  | Secondary | 60(16.4%) | 10.25 ± 1.05 |  |  |  |
|  | Tertiary | 304(83.1%) | 10.42 ± 1.54 |  |  |  |
|  | | | | | | |
| Profession | Medical Background | 163(44.5%) | 10.36 ± 1.61 |  | 0.472 | 0.638 |
|  | Non- Medical Background | 203(55.5%) | 10.42 ± 1.34 |  |  |  |
| Overall Total |  | **366(100.0)** | **10.40 ± 1.46** |  |  |  |

Table 1.0: Association between socio-demographic characteristics and perception on covid-19 disease

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Characteristics |  | Number of participants (%) | Perception score  (mean ± standard deviation) | t | F | P |
| Sex | Male | 78 (21.3%) | 28.24 ± 3.31 | 1.481 |  | 0.139 |
|  | Female | 288 (78.7%) | 27.64 ± 3.19 |  |  |  |
|  | | | | | | |
| Age | 18 – 27 | 116(31.7%) | 27.90 ± 3.11 |  | 1.605 | 0.172 |
|  | 28 – 37 | 165(45.1%) | 27.47 ± 3.27 |  |  |  |
|  | 38 – 47 | 61(16.7%) | 28.00 ± 3.17 |  |  |  |
|  | 48 and above | 16(4.4%) | 29.38 ± 3.91 |  |  |  |
|  | Don't Know/Can't say | 8(2.2%) | 27.00 ± 3.22 |  |  |  |
|  | | | | | | |
| Marital Status | Single | 154(42.1%) | 27.92 ± 3.39 |  | 0.612 | 0.607 |
|  | Married | 200(54.6%) | 27.71 ± 3.05 |  |  |  |
|  | Divorced | 3(0.8%) | 26.00 ± 4.00 |  |  |  |
|  | Widowed | 9(2.5%) | 27.00 ± 3.87 |  |  |  |
|  | | | | | | |
| Education | Primary | 2(0.5%) | 28.00 ± 0.00 |  | 5.519 | 0.140 |
|  | Secondary | 60(16.4%) | 26.52 ± 2.23 |  |  |  |
|  | Tertiary | 304(83.1%) | 28.01 ± 3.34 |  |  |  |
|  | | | | | | |
| Profession | Medical Background | 163(44.5%) | 27.87 ± 3.40 |  | 0.564 | 0.573 |
|  | Non- Medical Background | 203(55.5%) | 27.68 ± 3.08 |  |  |  |
| Overall Total |  | **366(100.0)** | **27.77 ± 3.22** |  |  |  |