Supplementary Table 1. Readiness by disability of enrolled children

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|   | Visual impairment | *p* value | Hearing impairment | *p* value | Intellectual disability | *p* value | Physical handicap | *p* value | Valetudinarian / physical weakness | *p* value |
| Yes | No | Yes | No | Yes | No | Yes | No | Yes | No |
| Is power secured in the event of a power outage? | Yes | Frequency | 40 | 313 | 0.88 | 44 | 309 | 0.35 | 238 | 115 | 0.27 | 131 | 222 | 0.01\* | 55 | 298 | 0.90 |
| Percent | 67.8 | 66.3 | 61.1 | 67.3 | 64.9 | 70.1 | 74.0 | 62.7 | 65.5 | 66.7 |
| No | Frequency | 19 | 159 | 28 | 150 | 129 | 49 | 46 | 132 | 29 | 149 |
| Percent | 32.2 | 33.7 | 38.9 | 32.7 | 35.1 | 29.9 | 26.0 | 37.3 | 34.5 | 33.3 |
| Is communication secured in the event of a communication failure? | Yes | Frequency | 21 | 153 | 0.66 | 24 | 150 | 0.89 | 127 | 47 | 0.19 | 60 | 114 | 0.70 | 30 | 144 | 0.53 |
| Percent | 35.6 | 32.4 | 33.3 | 32.7 | 34.6 | 28.7 | 33.9 | 32.2 | 35.7 | 32.2 |
| No | Frequency | 38 | 319 | 48 | 309 | 240 | 117 | 117 | 240 | 54 | 303 |
| Percent | 64.4 | 67.6 | 66.7 | 67.3 | 65.4 | 71.3 | 66.1 | 67.8 | 64.3 | 67.8 |
| Is a toilet secured in the event of a disaster? | Yes | Frequency | 31 | 262 | 0.68 | 40 | 253 | 1.00 | 196 | 97 | 0.26 | 93 | 200 | 0.41 | 43 | 250 | 0.47 |
| Percent | 52.5 | 55.5 | 55.6 | 55.1 | 53.4 | 59.1 | 52.5 | 56.5 | 51.2 | 55.9 |
| No | Frequency | 28 | 210 | 32 | 206 | 171 | 67 | 84 | 154 | 41 | 197 |
| Percent | 47.5 | 44.5 | 44.4 | 44.9 | 46.6 | 40.9 | 47.5 | 43.5 | 48.8 | 44.1 |
| Are resources that can be used in theevent of a disaster, such as LP gas, secured? | Yes | Frequency | 26 | 240 | 0.34 | 32 | 234 | 0.31 | 178 | 88 | 0.30 | 92 | 174 | 0.58 | 37 | 229 | 0.24 |
| Percent | 44.1 | 50.8 | 44.4 | 51.0 | 48.5 | 53.7 | 52.0 | 49.2 | 44.0 | 51.2 |
| No | Frequency | 33 | 232 | 40 | 225 | 189 | 76 | 85 | 180 | 47 | 218 |
| Percent | 55.9 | 49.2 | 55.6 | 49.0 | 51.5 | 46.3 | 48.0 | 50.8 | 56.0 | 48.8 |
| Can someone stay overnight(from after school until breakfast the next day) at the school? | Yes | Frequency | 42 | 320 | 0.66 | 46 | 316 | 0.42 | 254 | 108 | 0.48 | 123 | 239 | 0.69 | 53 | 309 | 0.31 |
| Percent | 71.2 | 67.8 | 63.9 | 68.8 | 69.2 | 65.9 | 69.5 | 67.5 | 63.1 | 69.1 |
| No | Frequency | 17 | 152 | 26 | 143 | 113 | 56 | 54 | 115 | 31 | 138 |
| Percent | 28.8 | 32.2 | 36.1 | 31.2 | 30.8 | 34.1 | 30.5 | 32.5 | 36.9 | 30.9 |

χ2test, \* *p*<0.05