HSS Summary Report

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# Location - Month 2022

## This is an example of a contingency table

| question | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Answer | Location 1 | Location 2 | Location 3 | Location 4 | Location 5 | Sum |
| Answer 1 | 12% | 19% | 20% | 22% | 17% | 18% |
| Answer 2 | 21% | 20% | 18% | 16% | 12% | 17% |
| Answer 3 | 17% | 25% | 20% | 20% | 20% | 20% |
| Answer 4 | 27% | 20% | 22% | 20% | 23% | 22% |
| Answer 5 | 23% | 18% | 19% | 23% | 28% | 22% |
| Sum | 100% | 100% | 100% | 100% | 100% | 100% |
| Chi-squared is not significant (p = 0.756) | | | | | | |

If we manually set the p-value to something else, the text will change accordingly

p <- 0.001  
paste("Chi-squared is ", if(p > 0.05) {"not"}, " significant (p = ", p, ")", sep = "")

## [1] "Chi-squared is significant (p = 0.001)"

## This is an example of a multi-response contingency table

| question | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Answer | Location 1 | Location 2 | Location 3 | Location 4 | Location 5 | total |  |
| **multi\_option1** | **20.6%** | **24.7%** | **27.4%** | **32.2%** | **24.0%** | **25.78%** |  |
| multi\_option2 | 17.8% | 25.8% | 31.0% | 21.8% | 32.3% | 25.74% |  |
| multi\_option3 | 15.9% | 29.9% | 33.6% | 23.0% | 24.0% | 25.28% |  |