# Statistical Analysis

## Mean and Standard Deviation

|  |  |  |
| --- | --- | --- |
| Question | Mean | Standard Deviation |
| Question 1 | 3.00 | 1.00 |
| Question 2 | 3.20 | 1.10 |
| Question 3 | 2.80 | 1.30 |
| Question 4 | 3.80 | 0.84 |
| Question 5 | 2.80 | 1.30 |
| Question 6 | 2.80 | 0.84 |
| Question 7 | 4.00 | 1.00 |
| Question 8 | 2.80 | 1.30 |
| Question 9 | 3.60 | 0.89 |
| Question 10 | 3.20 | 1.64 |
| Question 11 | 2.80 | 1.10 |
| Question 12 | 3.20 | 1.48 |
| Question 13 | 3.80 | 0.84 |
| Question 14 | 2.80 | 0.84 |

## Chi-square p-values

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Question 1 | Question 2 | Question 3 | Question 4 | Question 5 | Question 6 | Question 7 | Question 8 | Question 9 | Question 10 | Question 11 | Question 12 | Question 13 | Question 14 |
| Question 1 | 0.0404 | 0.0821 | 0.3958 | 0.0404 | 0.3958 | 0.0404 | 0.4409 | 0.1546 | 0.1546 | 0.2326 | 0.1546 | 0.2771 | 0.0404 | 0.0404 |
| Question 2 | 0.0821 | 0.1921 | 0.1718 | 0.0821 | 0.1718 | 0.0821 | 0.2326 | 0.3292 | 0.3292 | 0.5762 | 0.3292 | 0.4047 | 0.0821 | 0.0821 |
| Question 3 | 0.3958 | 0.1718 | 0.0909 | 0.3958 | 0.0909 | 0.3958 | 0.1247 | 0.3528 | 0.5438 | 0.1718 | 0.3528 | 0.3505 | 0.3958 | 0.3958 |
| Question 4 | 0.0404 | 0.0821 | 0.3958 | 0.0404 | 0.3958 | 0.0404 | 0.4409 | 0.1546 | 0.1546 | 0.2326 | 0.1546 | 0.2771 | 0.0404 | 0.0404 |
| Question 5 | 0.3958 | 0.1718 | 0.0909 | 0.3958 | 0.0909 | 0.3958 | 0.1247 | 0.3528 | 0.5438 | 0.1718 | 0.3528 | 0.3505 | 0.3958 | 0.3958 |
| Question 6 | 0.0404 | 0.0821 | 0.3958 | 0.0404 | 0.3958 | 0.0404 | 0.4409 | 0.1546 | 0.1546 | 0.2326 | 0.1546 | 0.2771 | 0.0404 | 0.0404 |
| Question 7 | 0.4409 | 0.2326 | 0.1247 | 0.4409 | 0.1247 | 0.4409 | 0.0404 | 0.5037 | 0.2873 | 0.0821 | 0.5037 | 0.3958 | 0.4409 | 0.4409 |
| Question 8 | 0.1546 | 0.3292 | 0.3528 | 0.1546 | 0.3528 | 0.1546 | 0.5037 | 0.0404 | 0.2349 | 0.3292 | 0.0404 | 0.1247 | 0.1546 | 0.1546 |
| Question 9 | 0.1546 | 0.3292 | 0.5438 | 0.1546 | 0.5438 | 0.1546 | 0.2873 | 0.2349 | 0.0404 | 0.0821 | 0.2349 | 0.1247 | 0.1546 | 0.1546 |
| Question 10 | 0.2326 | 0.5762 | 0.1718 | 0.2326 | 0.1718 | 0.2326 | 0.0821 | 0.3292 | 0.0821 | 0.1921 | 0.3292 | 0.1718 | 0.2326 | 0.2326 |
| Question 11 | 0.1546 | 0.3292 | 0.3528 | 0.1546 | 0.3528 | 0.1546 | 0.5037 | 0.0404 | 0.2349 | 0.3292 | 0.0404 | 0.1247 | 0.1546 | 0.1546 |
| Question 12 | 0.2771 | 0.4047 | 0.3505 | 0.2771 | 0.3505 | 0.2771 | 0.3958 | 0.1247 | 0.1247 | 0.1718 | 0.1247 | 0.0909 | 0.2771 | 0.2771 |
| Question 13 | 0.0404 | 0.0821 | 0.3958 | 0.0404 | 0.3958 | 0.0404 | 0.4409 | 0.1546 | 0.1546 | 0.2326 | 0.1546 | 0.2771 | 0.0404 | 0.0404 |
| Question 14 | 0.0404 | 0.0821 | 0.3958 | 0.0404 | 0.3958 | 0.0404 | 0.4409 | 0.1546 | 0.1546 | 0.2326 | 0.1546 | 0.2771 | 0.0404 | 0.0404 |