

Age

| Experimental group | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
|--------------------|------------|--------------|----------------|-------------|----------------------------------|--------------|-----------|-----------|
| | | | | | Lower Bound | Upper Bound | | |
| Group 1 | 45 | 38.31 | 11.481 | 1.711 | 34.86 | 41.76 | 19 | 64 |
| Group 2 | 45 | 39.02 | 10.382 | 1.548 | 35.90 | 42.14 | 22 | 69 |
| Group 3 | 46 | 36.43 | 9.919 | 1.462 | 33.49 | 39.38 | 20 | 57 |
| Group 4 | 50 | 37.30 | 10.403 | 1.471 | 34.34 | 40.26 | 19 | 58 |
| Group 5 | 47 | 35.15 | 9.580 | 1.397 | 32.34 | 37.96 | 22 | 61 |
| Group 6 | 46 | 37.91 | 12.229 | 1.803 | 34.28 | 41.54 | 19 | 67 |
| Total | 279 | 37.34 | 10.674 | .639 | 36.08 | 38.59 | 19 | 69 |

ANOVA

Age

| | Sum of Squares | df | Mean Square | F | Sig. |
|----------------|------------------|------------|-------------|------|------|
| Between Groups | 448.294 | 5 | 89.659 | .784 | .562 |
| Within Groups | 31224.036 | 273 | 114.374 | | |
| Total | 31672.330 | 278 | | | |

| | | | Experimental group | | | | | | Total |
|-------------|----------------|----------------|--------------------|---------|---------|---------|---------|---------|-------|
| | | | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | |
| Nationality | United States | Count | 20 | 17 | 26 | 21 | 16 | 21 | 121 |
| | | Expected Count | 19.5 | 19.5 | 19.9 | 21.7 | 20.4 | 19.9 | 121.0 |
| | United Kingdom | Count | 14 | 16 | 10 | 16 | 14 | 12 | 82 |
| | | Expected Count | 13.2 | 13.2 | 13.5 | 14.7 | 13.8 | 13.5 | 82.0 |
| | Canada | Count | 9 | 9 | 5 | 7 | 14 | 8 | 52 |
| | | Expected Count | 8.4 | 8.4 | 8.6 | 9.3 | 8.8 | 8.6 | 52.0 |
| | Australia | Count | 0 | 1 | 0 | 2 | 1 | 1 | 5 |
| | | Expected Count | .8 | .8 | .8 | .9 | .8 | .8 | 5.0 |
| | New Zealand | Count | 0 | 1 | 2 | 0 | 0 | 0 | 3 |
| | | Expected Count | .5 | .5 | .5 | .5 | .5 | .5 | 3.0 |
| | Other | Count | 2 | 1 | 3 | 4 | 2 | 4 | 16 |
| | | Expected Count | 2.6 | 2.6 | 2.6 | 2.9 | 2.7 | 2.6 | 16.0 |
| | Total | Count | 45 | 45 | 46 | 50 | 47 | 46 | 279 |
| | | Expected Count | 45.0 | 45.0 | 46.0 | 50.0 | 47.0 | 46.0 | 279.0 |

| Chi-Square Tests | | | | | | | |
|------------------------------|---------------------|----|-----------------------|----------------------------|-------------------------|-------------|--|
| | Value | df | Asymp. Sig. (2-sided) | Monte Carlo Sig. (2-sided) | | | |
| | | | | Sig. | 99% Confidence Interval | | |
| | | | | | Lower Bound | Upper Bound | |
| Pearson Chi-Square | 23.089 ^a | 25 | .572 | .590 ^b | .578 | .603 | |
| Likelihood Ratio | 24.238 | 25 | .506 | .664 ^b | .652 | .676 | |
| Fisher's Exact Test | 20.209 | | | .657 ^b | .644 | .669 | |
| Linear-by-Linear Association | .083 ^c | 1 | .774 | .770 ^b | .760 | .781 | |
| N of Valid Cases | 279 | | | | | | |

a. 18 cells (50.0%) have expected count less than 5. The minimum expected count is .48.

b. Based on 10000 sampled tables with starting seed 2000000.

c. The standardized statistic is .287.

| | | | Experimental group | | | | | | Total |
|-----------------|---|----------------|--------------------|---------|---------|---------|---------|---------|-------|
| | | | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | |
| Education level | College graduate or postgraduate studies | Count | 27 | 21 | 17 | 29 | 23 | 28 | 145 |
| | | Expected Count | 23.4 | 23.4 | 23.9 | 26.0 | 24.4 | 23.9 | 145.0 |
| | Some college level | Count | 11 | 9 | 11 | 10 | 12 | 9 | 62 |
| | | Expected Count | 10.0 | 10.0 | 10.2 | 11.1 | 10.4 | 10.2 | 62.0 |
| | Post high school vocational or technical training | Count | 0 | 3 | 5 | 2 | 5 | 1 | 16 |
| | | Expected Count | 2.6 | 2.6 | 2.6 | 2.9 | 2.7 | 2.6 | 16.0 |
| | Between 8 to 12 years or completed high school degree | Count | 7 | 12 | 13 | 9 | 7 | 8 | 56 |
| | | Expected Count | 9.0 | 9.0 | 9.2 | 10.0 | 9.4 | 9.2 | 56.0 |
| Total | | Count | 45 | 45 | 46 | 50 | 47 | 46 | 279 |
| | | Expected Count | 45.0 | 45.0 | 46.0 | 50.0 | 47.0 | 46.0 | 279.0 |

| Chi-Square Tests | | | | | | | |
|------------------------------|---------------------|----|-----------------------|----------------------------|-------------------------|-------------|--|
| | Value | df | Asymp. Sig. (2-sided) | Monte Carlo Sig. (2-sided) | | | |
| | | | | Sig. | 99% Confidence Interval | | |
| | | | | | Lower Bound | Upper Bound | |
| Pearson Chi-Square | 16.562 ^a | 15 | .346 | .348 ^b | .336 | .361 | |
| Likelihood Ratio | 18.648 | 15 | .230 | .283 ^b | .272 | .295 | |
| Fisher's Exact Test | 16.215 | | | .345 ^b | .332 | .357 | |
| Linear-by-Linear Association | .401 ^c | 1 | .527 | .529 ^b | .516 | .542 | |
| N of Valid Cases | 279 | | | | | | |

a. 6 cells (25.0%) have expected count less than 5. The minimum expected count is 2.58.

b. Based on 10000 sampled tables with starting seed 92208573.

c. The standardized statistic is -.633.

| | | Experimental group | | | | | | Total | |
|---|-----|--------------------|---------|---------|---------|---------|---------|-------|-------|
| | | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | | |
| Have you ever had training for a job in the medical field or worked in a medical environment? | Yes | Count | 7 | 2 | 4 | 5 | 4 | 6 | 28 |
| | | Expected Count | 4.5 | 4.5 | 4.6 | 5.0 | 4.7 | 4.6 | 28.0 |
| | No | Count | 38 | 43 | 42 | 45 | 43 | 40 | 251 |
| | | Expected Count | 40.5 | 40.5 | 41.4 | 45.0 | 42.3 | 41.4 | 251.0 |
| Total | | Count | 45 | 45 | 46 | 50 | 47 | 46 | 279 |
| | | Expected Count | 45.0 | 45.0 | 46.0 | 50.0 | 47.0 | 46.0 | 279.0 |

| Chi-Square Tests | | | | | | | |
|------------------------------|--------------------|----|-----------------------|----------------------------|-------------------------|-------------|--|
| | Value | df | Asymp. Sig. (2-sided) | Monte Carlo Sig. (2-sided) | | | |
| | | | | Sig. | 99% Confidence Interval | | |
| | | | | | Lower Bound | Upper Bound | |
| Pearson Chi-Square | 3.750 ^a | 5 | .586 | .604 ^b | .592 | .617 | |
| Likelihood Ratio | 3.899 | 5 | .564 | .601 ^b | .588 | .613 | |
| Fisher's Exact Test | 3.715 | | | .602 ^b | .589 | .614 | |
| Linear-by-Linear Association | .001 ^c | 1 | .977 | 1.000 ^b | 1.000 | 1.000 | |
| N of Valid Cases | 279 | | | | | | |

a. 5 cells (41.7%) have expected count less than 5. The minimum expected count is 4.52.

b. Based on 10000 sampled tables with starting seed 1993510611.

c. The standardized statistic is -.029.

In general, how confident are you that you could get health-related advice or information from online sources if you need it? [Scale from 1=Not confident at all to 5=Completely confident]

| | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
|---------|-----|------|----------------|------------|----------------------------------|-------------|---------|---------|
| | | | | | Lower Bound | Upper Bound | | |
| Group 1 | 45 | 3.58 | 1.011 | .151 | 3.27 | 3.88 | 1 | 5 |
| Group 2 | 45 | 3.78 | 1.064 | .159 | 3.46 | 4.10 | 2 | 5 |
| Group 3 | 46 | 3.63 | .974 | .144 | 3.34 | 3.92 | 1 | 5 |
| Group 4 | 50 | 3.78 | 1.075 | .152 | 3.47 | 4.09 | 2 | 5 |
| Group 5 | 47 | 3.57 | .927 | .135 | 3.30 | 3.85 | 2 | 5 |
| Group 6 | 46 | 3.70 | 1.008 | .149 | 3.40 | 4.00 | 1 | 5 |
| Total | 279 | 3.67 | 1.006 | .060 | 3.56 | 3.79 | 1 | 5 |

| Chi-Square Tests | | | | | | | |
|------------------------------|--------------------|----|-----------------------|----------------------------|-------------------------|-------------|--|
| | Value | df | Asymp. Sig. (2-sided) | Monte Carlo Sig. (2-sided) | | | |
| | | | | Sig. | 99% Confidence Interval | | |
| | | | | | Lower Bound | Upper Bound | |
| Pearson Chi-Square | 3.048 ^a | 5 | .693 | .698 ^b | .686 | .710 | |
| Likelihood Ratio | 3.074 | 5 | .689 | .707 ^b | .696 | .719 | |
| Fisher's Exact Test | 3.029 | | | .700 ^b | .688 | .712 | |
| Linear-by-Linear Association | .602 ^c | 1 | .438 | .463 ^b | .451 | .476 | |
| N of Valid Cases | 279 | | | | | | |

a. 4 cells (33.3%) have expected count less than 5. The minimum expected count is 4.84.

b. Based on 10000 sampled tables with starting seed 79654295.

c. The standardized statistic is .776.

ANOVA

| | Sum of Squares | df | Mean Square | F | Sig. |
|----------------|----------------|-----|-------------|------|------|
| Between Groups | 2.038 | 5 | .408 | .398 | .850 |
| Within Groups | 279.281 | 273 | 1.023 | | |
| Total | 281.319 | 278 | | | |