|  | Quantitative (N=134) | Qualitative (N=46) | Mixed Methods (N=102) | NA (N=1) | Overall (N=283) |
| --- | --- | --- | --- | --- | --- |
| **Claim is the product of chance** |  |  |  |  |  |
| Strongly agree | 33 (24.6%) | 2 (4.3%) | 16 (15.7%) | 1 (100%) | 52 (18.4%) |
| Agree | 62 (46.3%) | 19 (41.3%) | 55 (53.9%) | 0 (0%) | 136 (48.1%) |
| Disagree | 18 (13.4%) | 15 (32.6%) | 19 (18.6%) | 0 (0%) | 52 (18.4%) |
| Strongly disagree | 18 (13.4%) | 5 (10.9%) | 7 (6.9%) | 0 (0%) | 30 (10.6%) |
| Missing | 3 (2.2%) | 5 (10.9%) | 5 (4.9%) | 0 (0%) | 13 (4.6%) |
| **Result is the product of a flawed research design** |  |  |  |  |  |
| Strongly agree | 26 (19.4%) | 3 (6.5%) | 15 (14.7%) | 1 (100%) | 45 (15.9%) |
| Agree | 57 (42.5%) | 21 (45.7%) | 46 (45.1%) | 0 (0%) | 124 (43.8%) |
| Disagree | 32 (23.9%) | 17 (37.0%) | 29 (28.4%) | 0 (0%) | 78 (27.6%) |
| Strongly disagree | 14 (10.4%) | 3 (6.5%) | 7 (6.9%) | 0 (0%) | 24 (8.5%) |
| Missing | 5 (3.7%) | 2 (4.3%) | 5 (4.9%) | 0 (0%) | 12 (4.2%) |
| **Obs and analyses reflect the concepts they intended to** |  |  |  |  |  |
| Strongly agree | 27 (20.1%) | 6 (13.0%) | 20 (19.6%) | 0 (0%) | 53 (18.7%) |
| Agree | 76 (56.7%) | 22 (47.8%) | 62 (60.8%) | 0 (0%) | 160 (56.5%) |
| Disagree | 19 (14.2%) | 14 (30.4%) | 9 (8.8%) | 1 (100%) | 43 (15.2%) |
| Strongly disagree | 3 (2.2%) | 2 (4.3%) | 2 (2.0%) | 0 (0%) | 7 (2.5%) |
| Missing | 9 (6.7%) | 2 (4.3%) | 9 (8.8%) | 0 (0%) | 20 (7.1%) |
| **Claim will hold in other populations** |  |  |  |  |  |
| Strongly agree | 27 (20.1%) | 7 (15.2%) | 19 (18.6%) | 0 (0%) | 53 (18.7%) |
| Agree | 51 (38.1%) | 21 (45.7%) | 53 (52.0%) | 0 (0%) | 125 (44.2%) |
| Disagree | 32 (23.9%) | 11 (23.9%) | 13 (12.7%) | 0 (0%) | 56 (19.8%) |
| Strongly disagree | 3 (2.2%) | 6 (13.0%) | 2 (2.0%) | 1 (100%) | 12 (4.2%) |
| Missing | 21 (15.7%) | 1 (2.2%) | 15 (14.7%) | 0 (0%) | 37 (13.1%) |
| **Claim will hold in other locations** |  |  |  |  |  |
| Strongly agree | 37 (27.6%) | 7 (15.2%) | 22 (21.6%) | 0 (0%) | 66 (23.3%) |
| Agree | 54 (40.3%) | 19 (41.3%) | 52 (51.0%) | 1 (100%) | 126 (44.5%) |
| Disagree | 26 (19.4%) | 12 (26.1%) | 16 (15.7%) | 0 (0%) | 54 (19.1%) |
| Strongly disagree | 5 (3.7%) | 6 (13.0%) | 1 (1.0%) | 0 (0%) | 12 (4.2%) |
| Missing | 12 (9.0%) | 2 (4.3%) | 11 (10.8%) | 0 (0%) | 25 (8.8%) |