|  | Human (N=76) | Physical (N=113) | Nature/society (N=42) | Methods (N=49) | Other (N=3) | Overall (N=283) |
| --- | --- | --- | --- | --- | --- | --- |
| **Thought about the replicability of your research** |  |  |  |  |  |  |
| No | 30 (39.5%) | 17 (15.0%) | 12 (28.6%) | 11 (22.4%) | 0 (0%) | 70 (24.7%) |
| Yes | 45 (59.2%) | 94 (83.2%) | 30 (71.4%) | 37 (75.5%) | 3 (100%) | 209 (73.9%) |
| Missing | 1 (1.3%) | 2 (1.8%) | 0 (0%) | 1 (2.0%) | 0 (0%) | 4 (1.4%) |
| **Spoken with colleagues about replicability** |  |  |  |  |  |  |
| No | 37 (48.7%) | 32 (28.3%) | 11 (26.2%) | 13 (26.5%) | 1 (33.3%) | 94 (33.2%) |
| Yes | 39 (51.3%) | 77 (68.1%) | 31 (73.8%) | 35 (71.4%) | 2 (66.7%) | 184 (65.0%) |
| Missing | 0 (0%) | 4 (3.5%) | 0 (0%) | 1 (2.0%) | 0 (0%) | 5 (1.8%) |
| **Questioned the replicability of published research** |  |  |  |  |  |  |
| No | 36 (47.4%) | 22 (19.5%) | 20 (47.6%) | 19 (38.8%) | 0 (0%) | 97 (34.3%) |
| Yes | 39 (51.3%) | 84 (74.3%) | 21 (50.0%) | 29 (59.2%) | 3 (100%) | 176 (62.2%) |
| Missing | 1 (1.3%) | 7 (6.2%) | 1 (2.4%) | 1 (2.0%) | 0 (0%) | 10 (3.5%) |
| **Considered replicability while peer reviewing a research proposal or publication** |  |  |  |  |  |  |
| No | 45 (59.2%) | 33 (29.2%) | 15 (35.7%) | 12 (24.5%) | 2 (66.7%) | 107 (37.8%) |
| Yes | 31 (40.8%) | 72 (63.7%) | 27 (64.3%) | 36 (73.5%) | 1 (33.3%) | 167 (59.0%) |
| Missing | 0 (0%) | 8 (7.1%) | 0 (0%) | 1 (2.0%) | 0 (0%) | 9 (3.2%) |
| **Attempted to replicate prior research claims** |  |  |  |  |  |  |
| No | 53 (69.7%) | 72 (63.7%) | 28 (66.7%) | 30 (61.2%) | 1 (33.3%) | 184 (65.0%) |
| Yes | 21 (27.6%) | 35 (31.0%) | 14 (33.3%) | 18 (36.7%) | 2 (66.7%) | 90 (31.8%) |
| Missing | 2 (2.6%) | 6 (5.3%) | 0 (0%) | 1 (2.0%) | 0 (0%) | 9 (3.2%) |