|  | Human (N=67) | Physical (N=65) | Nature/society (N=22) | Methods (N=61) | Other (N=1) | NA (N=2) | Overall (N=218) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Thought about the reproducibility of your research** |  |  |  |  |  |  |  |
| No | 26 (38.8%) | 5 (7.7%) | 3 (13.6%) | 4 (6.6%) | 0 (0%) | 1 (50.0%) | 39 (17.9%) |
| Yes | 41 (61.2%) | 58 (89.2%) | 19 (86.4%) | 56 (91.8%) | 1 (100%) | 1 (50.0%) | 176 (80.7%) |
| Missing | 0 (0%) | 2 (3.1%) | 0 (0%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 3 (1.4%) |
| **Spoke with colleagues about reproducibility** |  |  |  |  |  |  |  |
| No | 34 (50.7%) | 9 (13.8%) | 9 (40.9%) | 6 (9.8%) | 0 (0%) | 2 (100%) | 60 (27.5%) |
| Yes | 31 (46.3%) | 55 (84.6%) | 13 (59.1%) | 54 (88.5%) | 1 (100%) | 0 (0%) | 154 (70.6%) |
| Missing | 2 (3.0%) | 1 (1.5%) | 0 (0%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 4 (1.8%) |
| **Questioned the reproducibility of published research** |  |  |  |  |  |  |  |
| No | 36 (53.7%) | 18 (27.7%) | 10 (45.5%) | 16 (26.2%) | 0 (0%) | 2 (100%) | 82 (37.6%) |
| Yes | 28 (41.8%) | 43 (66.2%) | 9 (40.9%) | 44 (72.1%) | 1 (100%) | 0 (0%) | 125 (57.3%) |
| Missing | 3 (4.5%) | 4 (6.2%) | 3 (13.6%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 11 (5.0%) |
| **Published original data with your study** |  |  |  |  |  |  |  |
| No | 33 (49.3%) | 6 (9.2%) | 7 (31.8%) | 20 (32.8%) | 1 (100%) | 2 (100%) | 69 (31.7%) |
| Yes | 31 (46.3%) | 59 (90.8%) | 15 (68.2%) | 39 (63.9%) | 0 (0%) | 0 (0%) | 144 (66.1%) |
| Missing | 3 (4.5%) | 0 (0%) | 0 (0%) | 2 (3.3%) | 0 (0%) | 0 (0%) | 5 (2.3%) |
| **Published code and/or protocols with your study** |  |  |  |  |  |  |  |
| No | 54 (80.6%) | 23 (35.4%) | 15 (68.2%) | 21 (34.4%) | 1 (100%) | 2 (100%) | 116 (53.2%) |
| Yes | 12 (17.9%) | 39 (60.0%) | 7 (31.8%) | 37 (60.7%) | 0 (0%) | 0 (0%) | 95 (43.6%) |
| Missing | 1 (1.5%) | 3 (4.6%) | 0 (0%) | 3 (4.9%) | 0 (0%) | 0 (0%) | 7 (3.2%) |
| **Considered reproducibility while peer reviewing a grant or publication** |  |  |  |  |  |  |  |
| No | 49 (73.1%) | 18 (27.7%) | 12 (54.5%) | 11 (18.0%) | 1 (100%) | 2 (100%) | 93 (42.7%) |
| Yes | 17 (25.4%) | 43 (66.2%) | 8 (36.4%) | 47 (77.0%) | 0 (0%) | 0 (0%) | 115 (52.8%) |
| Missing | 1 (1.5%) | 4 (6.2%) | 2 (9.1%) | 3 (4.9%) | 0 (0%) | 0 (0%) | 10 (4.6%) |
| **Attempted to reproduce your own or someone else's research** |  |  |  |  |  |  |  |
| No | 49 (73.1%) | 20 (30.8%) | 18 (81.8%) | 24 (39.3%) | 0 (0%) | 2 (100%) | 113 (51.8%) |
| Yes | 18 (26.9%) | 43 (66.2%) | 4 (18.2%) | 36 (59.0%) | 1 (100%) | 0 (0%) | 102 (46.8%) |
| Missing | 0 (0%) | 2 (3.1%) | 0 (0%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 3 (1.4%) |