|  | Human (N=67) | Physical (N=65) | Nature/society (N=22) | Methods (N=61) | Other (N=1) | NA (N=2) | Overall (N=218) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Definition of reproducibility** |  |  |  |  |  |  |  |
| Mean (SD) | 1.84 (1.14) | 1.73 (1.11) | 1.86 (1.06) | 2.00 (1.09) | 0 (NA) | 0 (0) | 1.83 (1.12) |
| Median [Min, Max] | 2.00 [0, 4.00] | 2.00 [0, 4.00] | 2.00 [0, 3.00] | 2.00 [0, 3.00] | 0 [0, 0] | 0 [0, 0] | 2.00 [0, 4.00] |
| Missing | 3 (4.5%) | 2 (3.1%) | 1 (4.5%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 7 (3.2%) |
| **Familiarity with reproducible practices** |  |  |  |  |  |  |  |
| Mean (SD) | 2.36 (1.36) | 3.71 (0.980) | 2.82 (1.76) | 3.97 (0.856) | 3.00 (NA) | 2.00 (1.41) | 3.26 (1.36) |
| Median [Min, Max] | 2.00 [0, 5.00] | 4.00 [2.00, 5.00] | 3.00 [0, 5.00] | 4.00 [2.00, 5.00] | 3.00 [3.00, 3.00] | 2.00 [1.00, 3.00] | 3.50 [0, 5.00] |
| **Experience with reproducible practices** |  |  |  |  |  |  |  |
| Mean (SD) | 0.597 (0.799) | 2.06 (1.18) | 1.18 (0.958) | 1.85 (1.38) | 0 (NA) | 0.500 (0.707) | 1.44 (1.28) |
| Median [Min, Max] | 0 [0, 3.00] | 2.00 [0, 5.00] | 1.00 [0, 3.00] | 2.00 [0, 4.00] | 0 [0, 0] | 0.500 [0, 1.00] | 1.00 [0, 5.00] |
| **Barriers to reproducibility** |  |  |  |  |  |  |  |
| Mean (SD) | 7.32 (3.57) | 8.31 (3.00) | 7.44 (3.20) | 9.31 (2.79) | 8.00 (NA) | 1.00 (NA) | 8.20 (3.24) |
| Median [Min, Max] | 8.00 [0, 12.0] | 9.00 [0, 12.0] | 8.00 [1.00, 12.0] | 10.0 [0, 12.0] | 8.00 [8.00, 8.00] | 1.00 [1.00, 1.00] | 9.00 [0, 12.0] |
| Missing | 14 (20.9%) | 4 (6.2%) | 4 (18.2%) | 6 (9.8%) | 0 (0%) | 1 (50.0%) | 29 (13.3%) |