|  | Human (N=67) | Physical (N=65) | Nature/society (N=22) | Methods (N=61) | Other (N=1) | NA (N=2) | Overall (N=218) |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Validating research findings** |  |  |  |  |  |  |  |
| Very important | 12 (17.9%) | 40 (61.5%) | 7 (31.8%) | 31 (50.8%) | 1 (100%) | 1 (50.0%) | 92 (42.2%) |
| Somewhat important | 22 (32.8%) | 21 (32.3%) | 6 (27.3%) | 23 (37.7%) | 0 (0%) | 0 (0%) | 72 (33.0%) |
| Somewhat not important | 15 (22.4%) | 3 (4.6%) | 5 (22.7%) | 2 (3.3%) | 0 (0%) | 0 (0%) | 25 (11.5%) |
| Not important | 10 (14.9%) | 1 (1.5%) | 3 (13.6%) | 3 (4.9%) | 0 (0%) | 0 (0%) | 17 (7.8%) |
| Missing | 8 (11.9%) | 0 (0%) | 1 (4.5%) | 2 (3.3%) | 0 (0%) | 1 (50.0%) | 12 (5.5%) |
| **Reducing the risk of errors in the research process** |  |  |  |  |  |  |  |
| Very important | 12 (17.9%) | 41 (63.1%) | 7 (31.8%) | 33 (54.1%) | 0 (0%) | 1 (50.0%) | 94 (43.1%) |
| Somewhat important | 26 (38.8%) | 21 (32.3%) | 6 (27.3%) | 21 (34.4%) | 1 (100%) | 0 (0%) | 75 (34.4%) |
| Somewhat not important | 13 (19.4%) | 3 (4.6%) | 4 (18.2%) | 2 (3.3%) | 0 (0%) | 0 (0%) | 22 (10.1%) |
| Not important | 8 (11.9%) | 0 (0%) | 4 (18.2%) | 2 (3.3%) | 0 (0%) | 0 (0%) | 14 (6.4%) |
| Missing | 8 (11.9%) | 0 (0%) | 1 (4.5%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 13 (6.0%) |
| **Increasing trust in study results** |  |  |  |  |  |  |  |
| Very important | 15 (22.4%) | 49 (75.4%) | 7 (31.8%) | 38 (62.3%) | 1 (100%) | 1 (50.0%) | 111 (50.9%) |
| Somewhat important | 27 (40.3%) | 11 (16.9%) | 6 (27.3%) | 16 (26.2%) | 0 (0%) | 0 (0%) | 60 (27.5%) |
| Somewhat not important | 11 (16.4%) | 5 (7.7%) | 6 (27.3%) | 3 (4.9%) | 0 (0%) | 0 (0%) | 25 (11.5%) |
| Not important | 6 (9.0%) | 0 (0%) | 3 (13.6%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 10 (4.6%) |
| Missing | 8 (11.9%) | 0 (0%) | 0 (0%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 12 (5.5%) |
| **Preventing duplication of efforts in future research projects** |  |  |  |  |  |  |  |
| Very important | 9 (13.4%) | 26 (40.0%) | 4 (18.2%) | 24 (39.3%) | 0 (0%) | 0 (0%) | 63 (28.9%) |
| Somewhat important | 20 (29.9%) | 22 (33.8%) | 4 (18.2%) | 28 (45.9%) | 1 (100%) | 0 (0%) | 75 (34.4%) |
| Somewhat not important | 19 (28.4%) | 16 (24.6%) | 6 (27.3%) | 4 (6.6%) | 0 (0%) | 1 (50.0%) | 46 (21.1%) |
| Not important | 11 (16.4%) | 1 (1.5%) | 7 (31.8%) | 2 (3.3%) | 0 (0%) | 0 (0%) | 21 (9.6%) |
| Missing | 8 (11.9%) | 0 (0%) | 1 (4.5%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 13 (6.0%) |
| **Establishing credibility of research in geography** |  |  |  |  |  |  |  |
| Very important | 11 (16.4%) | 35 (53.8%) | 5 (22.7%) | 29 (47.5%) | 1 (100%) | 1 (50.0%) | 82 (37.6%) |
| Somewhat important | 21 (31.3%) | 24 (36.9%) | 8 (36.4%) | 23 (37.7%) | 0 (0%) | 0 (0%) | 76 (34.9%) |
| Somewhat not important | 19 (28.4%) | 3 (4.6%) | 5 (22.7%) | 3 (4.9%) | 0 (0%) | 0 (0%) | 30 (13.8%) |
| Not important | 7 (10.4%) | 2 (3.1%) | 4 (18.2%) | 3 (4.9%) | 0 (0%) | 0 (0%) | 16 (7.3%) |
| Missing | 9 (13.4%) | 1 (1.5%) | 0 (0%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 14 (6.4%) |
| **Establishing credibility of research in your primary subfield** |  |  |  |  |  |  |  |
| Very important | 14 (20.9%) | 38 (58.5%) | 7 (31.8%) | 29 (47.5%) | 1 (100%) | 1 (50.0%) | 90 (41.3%) |
| Somewhat important | 17 (25.4%) | 23 (35.4%) | 5 (22.7%) | 25 (41.0%) | 0 (0%) | 0 (0%) | 70 (32.1%) |
| Somewhat not important | 19 (28.4%) | 3 (4.6%) | 6 (27.3%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 29 (13.3%) |
| Not important | 9 (13.4%) | 1 (1.5%) | 4 (18.2%) | 3 (4.9%) | 0 (0%) | 0 (0%) | 17 (7.8%) |
| Missing | 8 (11.9%) | 0 (0%) | 0 (0%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 12 (5.5%) |
| **Communicating research to academics** |  |  |  |  |  |  |  |
| Very important | 8 (11.9%) | 33 (50.8%) | 6 (27.3%) | 24 (39.3%) | 1 (100%) | 1 (50.0%) | 73 (33.5%) |
| Somewhat important | 25 (37.3%) | 21 (32.3%) | 6 (27.3%) | 25 (41.0%) | 0 (0%) | 0 (0%) | 77 (35.3%) |
| Somewhat not important | 16 (23.9%) | 10 (15.4%) | 7 (31.8%) | 7 (11.5%) | 0 (0%) | 0 (0%) | 40 (18.3%) |
| Not important | 10 (14.9%) | 1 (1.5%) | 3 (13.6%) | 2 (3.3%) | 0 (0%) | 0 (0%) | 16 (7.3%) |
| Missing | 8 (11.9%) | 0 (0%) | 0 (0%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 12 (5.5%) |
| **Communicating research to practitioners** |  |  |  |  |  |  |  |
| Very important | 6 (9.0%) | 31 (47.7%) | 6 (27.3%) | 29 (47.5%) | 0 (0%) | 1 (50.0%) | 73 (33.5%) |
| Somewhat important | 20 (29.9%) | 24 (36.9%) | 6 (27.3%) | 17 (27.9%) | 1 (100%) | 0 (0%) | 68 (31.2%) |
| Somewhat not important | 24 (35.8%) | 8 (12.3%) | 5 (22.7%) | 10 (16.4%) | 0 (0%) | 0 (0%) | 47 (21.6%) |
| Not important | 9 (13.4%) | 2 (3.1%) | 5 (22.7%) | 2 (3.3%) | 0 (0%) | 0 (0%) | 18 (8.3%) |
| Missing | 8 (11.9%) | 0 (0%) | 0 (0%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 12 (5.5%) |
| **Training geography students** |  |  |  |  |  |  |  |
| Very important | 13 (19.4%) | 37 (56.9%) | 7 (31.8%) | 30 (49.2%) | 1 (100%) | 1 (50.0%) | 89 (40.8%) |
| Somewhat important | 25 (37.3%) | 23 (35.4%) | 7 (31.8%) | 25 (41.0%) | 0 (0%) | 0 (0%) | 80 (36.7%) |
| Somewhat not important | 12 (17.9%) | 3 (4.6%) | 5 (22.7%) | 2 (3.3%) | 0 (0%) | 0 (0%) | 22 (10.1%) |
| Not important | 9 (13.4%) | 2 (3.1%) | 2 (9.1%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 14 (6.4%) |
| Missing | 8 (11.9%) | 0 (0%) | 1 (4.5%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 13 (6.0%) |
| **Meta-analyses** |  |  |  |  |  |  |  |
| Very important | 17 (25.4%) | 31 (47.7%) | 8 (36.4%) | 21 (34.4%) | 0 (0%) | 1 (50.0%) | 78 (35.8%) |
| Somewhat important | 27 (40.3%) | 25 (38.5%) | 6 (27.3%) | 29 (47.5%) | 1 (100%) | 0 (0%) | 88 (40.4%) |
| Somewhat not important | 9 (13.4%) | 5 (7.7%) | 4 (18.2%) | 7 (11.5%) | 0 (0%) | 0 (0%) | 25 (11.5%) |
| Not important | 6 (9.0%) | 1 (1.5%) | 4 (18.2%) | 1 (1.6%) | 0 (0%) | 0 (0%) | 12 (5.5%) |
| Missing | 8 (11.9%) | 3 (4.6%) | 0 (0%) | 3 (4.9%) | 0 (0%) | 1 (50.0%) | 15 (6.9%) |