**SUPPLEMENTAL TABLE 3**

**Public Health Professionals: Percent Who Desired Training Topics by Job Level**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **All** | | |  | **Non-Mgr** | |  | **Mid-Mgr** | |  | **Upper-Mgr** | |
| **Training Topic** | **%** | | **(n***\****)** |  | **%** | **(n**†**)** |  | **%** | **(n**‡**)** |  | **%** | **(n**§**)** |
| Leadership skills | 40.6 | | (483) |  | 41.3 | (326) |  | 39.8 | (132) |  | 36.2 | (25) |
| Improving program outcomes/measures | 35.3 | | (420) |  | 33.4 | (264) |  | 39.2 | (130) |  | 37.7 | (26) |
| Quality improvement | 33.0 | | (393) |  | 29.9 | (236) |  | 39.5 | (131) |  | 37.7 | (26) |
| Summarizing information effectively | 31.7 | | (378) |  | 31.4 | (248) |  | 31.9 | (106) |  | 34.8 | (24) |
| Social/Economic determinants of health | 30.6 | | (364) |  | 30.9 | (244) |  | 29.2 | (97) |  | 33.3 | (23) |
| Planning public health programs | 30.1 | | (359) |  | 31.0 | (245) |  | 28.3 | (94) |  | 29.0 | (20) |
| Using evidence-based programs/policies | 30.1 | | (359) |  | 30.8 | (243) |  | 28.9 | (96) |  | 29.0 | (20) |
| Community assessment | 28.4 | | (338) |  | 30.0 | (237) |  | 23.8 | (79) |  | 31.9 | (22) |
| Managing in an ever changing environment | | 28.4 | (338) |  | 24.2 | (191) |  | 35.2 | (117) |  | 43.5 | (30) |
| Public health 101 | 28.1 | | (335) |  | 29.0 | (229) |  | 27.7 | (92) |  | 20.3 | (14) |
| Community mobilization & engagement | 27.5 | | (327) |  | 27.2 | (215) |  | 26.2 | (87) |  | 36.2 | (25) |
| Effective project management | 27.4 | | (326) |  | 26.1 | (206) |  | 31.0 | (103) |  | 24.6 | (17) |
| Cultural responsiveness | 27.1 | | (323) |  | 28.7 | (227) |  | 23.5 | (78) |  | 26.1 | (18) |
| Public health preparedness | 25.2 | | (300) |  | 27.0 | (213) |  | 21.4 | (71) |  | 23.2 | (16) |
| Web data | 24.8 | | (295) |  | 25.3 | (200) |  | 24.1 | (80) |  | 21.7 | (15) |
| Advanced program evaluation | 24.4 | | (291) |  | 22.7 | (179) |  | 27.1 | (90) |  | 31.9 | (22) |
| Health data for program quality | 24.0 | | (286) |  | 23.8 | (188) |  | 24.1 | (80) |  | 26.1 | (18) |
| Budgeting | 23.0 | | (274) |  | 20.0 | (158) |  | 28.9 | (96) |  | 29.0 | (20) |
| Social media | 21.9 | | (261) |  | 19.4 | (153) |  | 27.4 | (91) |  | 24.6 | (17) |
| Working with policy makers | 21.1 | | (251) |  | 17.6 | (139) |  | 26.2 | (87) |  | 36.2 | (25) |
| Systems thinking | 19.9 | | (237) |  | 17.8 | (141) |  | 21.4 | (71) |  | 36.2 | (25) |
| Customer service | 19.5 | | (232) |  | 20.5 | (162) |  | 18.1 | (60) |  | 14.5 | (10) |
| Program evaluation | 18.4 | | (219) |  | 18.6 | (147) |  | 17.8 | (59) |  | 18.8 | (13) |
| Working with stakeholders | 18.1 | | (215) |  | 16.5 | (130) |  | 20.5 | (68) |  | 24.6 | (17) |
| Financial decision making | 16.6 | | (198) |  | 14.6 | (115) |  | 19.3 | (64) |  | 27.5 | (19) |

*Abbreviations: Mid-Mgr, middle-manager; Non-Mgr, non-manager; Upper-Mgr, upper-manager.*

*\*n out of 1191.*

†*n out of 790.*

‡*n out of 332.*

§*n out of 69.*