

**Integrating Public Health in Land Reuse and Redevelopment**

Part 2: Assessing Local Health Agency Capacity to Integrate Environmental Health and Land Reuse Work

Supplemental Table 1

National Environmental Health Association Local Health Department Survey Participant Levels of Education by Service Area Type

Education Level	Urban (n = 6) # (%)	Rural (n = 37) # (%)	Suburban (n = 12) # (%)	Mixed (n = 15) # (%)	Overall (n = 70) # (%)	<sup>2</sup> , p- value*
<b>Risk communication</b>						16.5, .06
No formal training	0 (0)	14 (37.8)	5 (41.7)	6 (40.0)	25 (35.7)	
Continuing education	3 (50.0)	13 (35.1)	4 (33.3)	5 (33.3)	25 (35.7)	
1–2 courses	0 (0)	9 (24.3)	2 (16.7)	2 (13.3)	13 (18.6)	
3 courses	3 (50.0)	1 (2.7)	1 (8.3)	2 (13.3)	7 (10.0)	
<b>Epidemiology</b>						14.4, .28
No formal training	1 (16.7)	18 (48.7)	5 (41.7)	4 (26.7)	28 (40.0)	
Continuing education	2 (33.3)	5 (13.5)	4 (33.3)	4 (26.7)	15 (21.4)	
1–2 courses	1 (16.7)	10 (27.0)	1 (8.3)	3 (20.0)	15 (21.4)	
3 courses	2 (33.3)	4 (10.8)	1 (8.3)	4 (26.7)	11 (15.7)	
Bachelor's degree	0 (0)	0 (0)	1 (8.3)	0 (0)	1 (1.4)	
<b>Land reuse/brownfields</b>						14.1, .12
No formal training	2 (33.3)	27 (73.0)	7 (58.3)	8 (53.3)	44 (62.9)	
Continuing education	2 (33.3)	4 (10.8)	4 (33.3)	4 (26.7)	14 (20.0)	
1–2 courses	1 (16.7)	6 (16.22)	0 (0.0)	3 (20.0)	10 (14.3)	
3 courses	1 (16.7)	0 (0)	1 (8.3)	0 (0)	2 (2.9)	
Bachelor's degree	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	

\*Chi-square test was used to test for differences between groups, test statistic and p-value noted in table.

Supplemental Table 2

National Environmental Health Association Local Health Department Survey Participant Activity Types by Service Area

Are You Asked to Perform the Following?	Urban ( <i>n</i> = 6) # (%)	Rural ( <i>n</i> = 37) # (%)	Suburban ( <i>n</i> = 12) # (%)	Mixed ( <i>n</i> = 15) # (%)	Overall ( <i>n</i> = 70) # (%)	<sup>2</sup> , <i>p</i> -value*
Risk communication						6.53, .37