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| --- | --- | --- | --- | --- | --- |
| Supplemental Table 1: Comparison of our subsample to nationwide IES programs | | | | |  |
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|  |  |  |  |  |  |
| **Census Region** | | | | | |
| **Region** | **Proportion of Total** | | **Z formula numerator** | **Z formula denominator** | **Z critical value = 1.96** |
| **Population** | **Sample** |
| Northeast | 0.276 | 0.625 | 0.349 | 0.079 | **4.42** |
| Midwest | 0.256 | 0.125 | -0.131 | 0.077 | -1.70 |
| South | 0.290 | 0.125 | -0.165 | 0.080 | **-2.06** |
| West | 0.178 | 0.125 | -0.053 | 0.068 | -0.78 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Basic Carnegie Class** | | | | | |
| **Class** | **Proportion of Total** | | **Z formula numerator** | **Z formula denominator** | **Z critical value = 1.96** |
| **Population** | **Sample** |
| Baccalaureate | 0.298 | 0.500 | 0.202 | 0.081 | **2.50** |
| Masters Colleges and Universities | 0.386 | 0.250 | -0.136 | 0.086 | -1.58 |
| Doctoral | 0.289 | 0.250 | -0.039 | 0.080 | -0.49 |
| Tribal | 0.009 | 0.000 | -0.009 | 0.017 | -0.54 |
| Special Focus | 0.017 | 0.000 | -0.017 | 0.023 | -0.74 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Control** | | | | | |
| **Type** | **Proportion of Total** | | **Z formula numerator** | **Z formula denominator** | **Z critical value = 1.96** |
| **Population** | **Sample** |
| Public | 0.438 | 0.375 | -0.063 | 0.088 | -0.72 |
| Private NFP | 0.562 | 0.625 | 0.063 | 0.088 | 0.72 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Special Designations** | | | | | |
| **Class** | **Proportion of Total** | | **Z formula numerator** | **Z formula denominator** | **Z critical value = 1.96** |
| **Population** | **Sample** |
| Historically Black CU | 0.031 | 0.000 | -0.031 | 0.031 | -1.01 |
| Women's | 0.023 | 0.125 | 0.102 | 0.026 | 3.85 |
| Land Grant | 0.079 | 0.000 | -0.079 | 0.048 | -1.66 |
| Hispanic Serving | 0.055 | 0.000 | -0.055 | 0.040 | -1.36 |
| Minority Serving | 0.127 | 0.000 | -0.127 | 0.059 | -2.16 |
|  |  |  |  |  |  |
| **Program Location** | | | | | |
| **Unit Type** | **Proportion of Total** | | **Z formula numerator** | **Z formula denominator** | **Z critical value = 1.96** |
| **Population** | **Sample** |
| ES Department | 0.268 | 0.625 | 0.357 | 0.077 | **4.63** |
| ES Div/School/College | 0.058 | 0.000 | -0.058 | 0.041 | -1.43 |
| ES Institute/Center | 0.044 | 0.000 | -0.044 | 0.036 | -1.23 |
| ES Program | 0.165 | 0.375 | 0.210 | 0.065 | **3.25** |
| Other (non-IES Unit) | 0.464 | 0.000 | -0.464 | 0.087 | **-5.34** |
|  |  |  |  |  |  |
| **Bachelor's Degree Name Type** | | | | | |
| **Degree Name Type** | **Proportion of Total** | | **Z formula numerator** | **Z formula denominator** | **Z critical value = 1.96** |
| **Population** | **Sample** |
| Environmental Science(s) | 0.362 | 0.286 | -0.076 | 0.067 | -1.14 |
| Environmental Studies | 0.282 | 0.429 | 0.147 | 0.062 | **2.36** |
| Natural Resources | 0.135 | 0.071 | -0.064 | 0.047 | -1.35 |
| Sustainability | 0.105 | 0.214 | 0.109 | 0.043 | **2.56** |
| Policy and Management | 0.056 | 0.143 | 0.087 | 0.032 | **2.73** |
| Other | 0.059 | 0.000 | -0.059 | 0.033 | -1.81 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Degree Types** | | | | | |
| **Type** | **Proportion of Total** | | **Z formula numerator** | **Z formula denominator** | **Z critical value = 1.96** |
| **Population** | **Sample** |
| BS | 0.622 | 0.500 | -0.122 | 0.086 | -1.42 |
| BA | 0.360 | 0.500 | 0.140 | 0.085 | 1.65 |
| Other Bachelor | 0.018 | 0.000 | -0.018 | 0.024 | -0.77 |
|  |  |  |  |  |  |
| **Census Region** | | | | | |
| **Region** | **Proportion of Total** | | **Z formula numerator** | **Z formula denominator** | **Z critical value = 1.96** |
| **Population** | **Sample** |
| Natural Systems | 0.339 | 0.182 | -0.157 | 0.084 | -1.88 |
| Societal Systems | 0.289 | 0.273 | -0.016 | 0.080 | -0.20 |
| Sust Sol | 0.372 | 0.545 | 0.173 | 0.085 | **2.02** |