**Table 2.** Associations between Unemployment/Adult Mental Distress and Violent Crime Rates among 34 United States Cities.

|  |  |  |
| --- | --- | --- |
|  | **Unadjusted**  **model** | **Adjusted**  **model** |
| **Variable** | **IRR**  **(95% CI)** | **IRR**  **(95% CI)** |
| **Unemployment in 2019** |  |  |
| Intercept | 341.26 (211.00 - 547.05) | 92.97 (28.50 - 302.57) a |
| Estimate | 1.30 (1.14 - 1.48) | 1.19 (1.02 - 1.40) a |
| **Adult Mental Distress** |  |  |
| Intercept | 133.81 (58.16 – 307.73) | 6.85 (0.91 - 49.85) b |
| Estimate | 1.13 (1.07 – 1.19) | 1.19 (1.09 - 1.29) b |

Abbreviations: IRR = Incidence Risk Ratio -CI = confidence interval

a Adjusted for Population Density, Segregation Disparity Index, Minority Population, Household income per capita, and change in unemployment from 2014-2019

b Adjusted for Population Density, Segregation Disparity Index, Minority Population, and Household income per capita