**Appendix A: Sample Selection Flowchart of New York City Community Health Survey, 2017-2018**

|  |  |
| --- | --- |
| **Selection Criteria** |  |
| Full Sample NYC CHS (2017-2018)  | N = 20,081 |
|  | $$\downright $$ |
| Respondent identifies as heterosexual of LGB | N = 19,969 |
|  | $$\downright $$ |
| Respondent is Cisgender | N = 19,849 |
|  | $$\downright $$ |
| Has data on food insecurity  | N = 19,710 |
|  | $$\downright $$ |
| Has data on sexual orientation | N = 18,827 |
|  | $$\downright $$ |
| Has data on covariates  | N = 18,610 |

**Appendix B: Prevalence of Food Insecurity by Sexual Orientation and Biological Sex**

**Appendix C: Results of Multinomial Logistic Regression of Food Insecurity on Sexual Orientation Stratified by Biological Sex**

|  |  |  |
| --- | --- | --- |
|  | **Mild Food Insecurity vs.** **No Food Insecurity** | **Moderate-to-Severe Food Insecurity vs.****No Food Insecurity** |
| **Variables**  | **RRR** | **95% CI** | **RRR** | **95% CI** |
| **Males Only (N = 8,153)** |
| *Sexual Identity*  |  |  |  |  |
| Heterosexual (reference) |  |  |  |  |
| Gay/Lesbian | 1.430 | (.944, 2.168) | 1.529 | (.879, 2.660) |
| Bisexual | .983 | (.517, 1.869) | 1.684 | (.779, 3.639) |
| **Females Only (N = 10,457)** |
| *Sexual Identity*  |  |  |  |  |
| Heterosexual (reference) |  |  |  |  |
| Gay/Lesbian | .687 | (.390, 1.209) | 1.528 | (.687, 3.400) |
| Bisexual | 2.152\*\* | (1.313, 3.527) | 1.930 | (.947, 3.931) |

|  |  |  |
| --- | --- | --- |
| \*\*\* p<0.001, \*\* p<0.01, \* p<0.05 |  |  |

*Note:* Control variables are the same as those included in Table 2.