**Appendix:**

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| **Table 1: Odds ratios from generalized structural equation model logit estimation of Latina maternal characteristics, Latina maternal insurance coverage status, and youth uninsurance.** | | | | |
|  | **Maternal Insurance Coverage Status** | | | **Youth Insurance Coverage Status** |
|  | **Private** | **Public** | **Uninsured** | **Uninsured** |
|  | **Odds Ratio**  **[95% CI]** | **Odds Ratio**  **[95% CI]** | **Odds Ratio**  **[95% CI]** | **Odds Ratio**  **[95% CI]** |
| **Predisposing Factors** |  |  |  |  |
| Maternal Citizenship Status |  |  |  |  |
| US-born Citizen | REF. | REF. | REF. | REF. |
| Naturalized Citizen | 0.84\*  [0.73-0.97] | 1.00  [0.87-1.16] | 1.27\*\*\*  [1.10-1.47] | 0.87  [0.69-1.11] |
| Noncitizen | 0.40\*\*\*  [0.34-0.45] | 0.43\*\*\*  [0.38-0.49] | 4.75\*\*\*  [4.25-5.30] | 0.58\*\*\*  [0.47-0.72] |
| Maternal Insurance Coverage |  |  |  |  |
| Private |  |  |  | REF. |
| Public |  |  |  | 0.96  [0.62-1.51] |
| Uninsured |  |  |  | 23.2\*\*\*  [17.2-31.1] |
| Maternal Marital Status |  |  |  |  |
| Married | REF. | REF. | REF. | REF. |
| Divorced/Separated | 0.62\*\*\*  [0.53-0.72] | 1.84\*\*\*  [1.60-2.11] | 0.98  [0.85-1.13] | 0.83  [0.65-1.06] |
| Never Married | 0.47\*\*\*  [0.41-0.54] | 1.89\*\*\*  [1.68-2.11] | 1.08  [0.97-1.21] | 0.70\*\*\*  [0.58-0.86] |
| Interview Language |  |  |  |  |
| English or Spanish and English | REF. | REF. | REF. | REF. |
| Spanish or Other | 0.71\*\*\*  [0.61-0.82] | 1.02  [0.90-1.16] | 1.28\*\*\*  [1.15-1.44] | 0.92  [0.75-1.12] |
| Maternal Education Level |  |  |  |  |
| Less than High School Degree | REF. | REF. | REF. | REF. |
| High School Degree | 1.62\*\*\*  [1.43-1.84] | 0.90  [0.80-1.11] | 0.80\*\*\*  [0.72-0.89] | 0.86  [0.72-1.03] |
| College Degree or more | 3.63\*\*\*  [3.01-4.37] | 0.45\*\*\*  [0.36-0.56] | 0.38\*\*\*  [0.31-0.46] | 0.90  [0.65-1.25] |
| Maternal Employment |  |  |  |  |
| Working/With a job | REF. | REF. | REF. | REF. |
| Unemployed | 0.23\*\*\*  [0.18-0.30] | 1.76\*\*  [1.47-2.11] | 1.51\*\*  [1.25-1.82] | 1.07  [0.80-1.42] |
| Not in Labor Force | 0.40\*\*\*  [0.36-0.45] | 1.75\*\*\*  [1.57-1.95] | 1.19\*\*\*  [1.08-1.31] | 0.74\*\*\*  [0.63-0.87] |
| Maternal Age |  |  |  |  |
| 18-29 | REF. | REF. | REF. | REF. |
| 30-39 | 1.80\*\*\*  [1.59-2.04] | 0.63\*\*\*  [0.56-0.70] | 0.95  [0.85-1.05] | 1.11  [0.93-1.32] |
| 40-49 | 2.24\*\*\*  [1.92-2.62] | 0.66\*\*\*  [0.57-0.76] | 0.73\*\*\*  [0.63-0.84] | 1.50\*\*\*  [1.20-1.87] |
| 50-64 | 3.27\*\*\*  [2.41-4.44] | 0.61\*\*\*  [0.47-0.81] | 0.45\*\*\*  [0.33-0.61] | 1.27  [0.81-2.00] |
| US Census Region |  |  |  |  |
| Northeast | REF. | REF. | REF. | REF. |
| North Central/Midwest | 1.90\*\*\*  [1.53-2.35] | 0.41\*\*\*  [0.33-0.50] | 1.62\*\*  [1.33-1.97] | 1.47\*  [1.04-2.16] |
| South | 1.34\*\*\*  [1.13-1.59] | 0.19\*\*\*  [0.16-0.22] | 3.49\*\*\*  [2.97-4.09] | 1.90\*\*\*  [1.38-2.62] |
| West | 1.33\*\*\*  [1.13-1.57] | 0.75\*\*\*  [0.65-0.86] | 1.23\*  [1.05-1.44] | 1.75\*\*\*  [1.28-2.41] |
| **Enabling Factor** |  |  |  |  |
| Income (%FPL) |  |  |  |  |
| 200% and above | REF. | REF. | REF. | REF. |
| 100-199% | 0.25\*\*\*  [0.23-0.28] | 3.77\*\*\*  [3.25-4.36] | 2.43\*\*\*  [2.14-2.76] | 0.60\*\*\*  [0.49-0.74] |
| 99% and below | 0.08\*\*\*  [0.07-0.09] | 6.89\*\*\*  [5.90-8.05] | 2.62\*\*\*  [2.29-2.99] | 0.38\*\*\*  [0.30-0.47] |
| **Need Factor** |  |  |  |  |
| Maternal General Health Status |  |  |  |  |
| Excellent/very good | REF. | REF. | REF. |  |
| Good | 0.87\*  [0.78-0.97] | 1.19\*\*\*  [1.07-1.32] | 1.01  [0.92-1.12] |  |
| Fair/poor | 0.78\*  [0.63-0.95] | 1.27\*\*  [1.09-1.49] | 0.99  [0.85-1.17] |  |
| Youth General Health Status |  |  |  |  |
| Excellent/very good |  |  |  | REF. |
| Good |  |  |  | 0.96  [0.79-1.18] |
| Fair/poor |  |  |  | 1.24  [0.78-1.98] |
| **Contextual Characteristic** |  |  |  |  |
| Year |  |  |  |  |
| 2010-2013 | REF. | REF. | REF. | REF. |
| 2014-2015 | 1.08  [0.97-1.22] | 1.55\*\*\*  [1.40-1.73] | 0.67\*\*\*  [0.61-0.74] | 0.89  [0.74-1.06] |
| 2016-2018 | 0.92  [0.82-1.04] | 2.00\*\*\*  [1.78-2.25] | 0.64\*\*\*  [0.57-0.72] | 0.90  [0.75-1.10] |
|  |  |  |  |  |
| AIC | 3.40e+07 | 3.66e+07 | 3.97e+07 | 1.70e+07 |
| CI, confidence interval; Ref., reference; AIC, Akaike's Information Criterion.  \**P*<0.05.  \*\**P*<0.01.  \*\*\**P*<0.001.  *Source*: IPUMS National Health Interview Survey, 2010-2018, N = 15,912 | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Table 2: Odds ratios from generalized structural equation model probit estimation of Latina maternal citizenship status, Latina maternal insurance coverage status, and youth uninsurance.** | | | | |
|  | **Maternal Insurance Coverage Status** | | | **Youth Insurance Coverage Status** |
|  | **Private** | **Public** | **Uninsured** | **Uninsured** |
|  | **Odds Ratio**  **[95% CI]** | **Odds Ratio**  **[95% CI]** | **Odds Ratio**  **[95% CI]** | **Odds Ratio**  **[95% CI]** |
| **Predisposing Factors** |  |  |  |  |
|  |  |  |  |  |
| **Model 1** |  |  |  |  |
| Maternal Citizenship Status |  |  |  |  |
| US-born Citizen | REF. | REF. | REF. | REF. |
| Naturalized Citizen | 0.90\*  [0.83-0.97] | 1.01  [0.93-1.10] | 1.11\*  [1.02-1.21] | 0.95  [0.84-1.07] |
| Noncitizen | 0.58\*\*\*  [0.54-0.62] | 0.63\*\*\*  [0.58-0.67] | 2.50\*\*\*  [2.35-2.67] | 0.76\*\*\*  [0.68-0.85] |
|  |  |  |  |  |
| **Model 2** |  |  |  |  |
| Maternal Insurance Coverage |  |  |  |  |
| Private |  |  |  | REF. |
| Public |  |  |  | 1.03  [0.86-1.24] |
| Uninsured |  |  |  | 4.53\*\*\*  [3.94-5.20] |
|  |  |  |  |  |
| AIC | 3.40e+07 | 3.67e+07 | 3.99e+07 | 1.71e+07 |
| Model 1 adjusted for marital status, interview language, maternal educational level, maternal employment, maternal age, region, survey year, income, and maternal general health status.  Model 2 adjusted as model 1 + youth general health status.  CI, confidence interval; Ref., reference; AIC, Akaike's Information Criterion.  \**P*<0.05.  \*\**P*<0.01.  \*\*\**P*<0.001.  *Source*: IPUMS National Health Interview Survey, 2010-2018, N = 15,912 | | | | |