Supplemental Table 1. Prevalence of health care, family, and community factors by presence of a parent-reported mental, behavioral or developmental disorder (MBDD), among children aged 2-8 years, within urban, large rural, small rural, and isolated areas -- National Survey of Children’s Health, United States, 2011-2012\*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Urban%**  **(95% CI)** | | **Large Rural%**  **(95% CI)** | | **Small Rural%**  **(95% CI)** | | **Isolated %**  **(95% CI)** | |
| **MBDD+** | **MBDD-** | **MBDD+** | **MBDD-** | **MBDD+** | **MBDD-** | **MBDD+** | **MBDD-** |
| **Health Care Factors** | |  |  |  |  |  |  |  |
| Inadequate insurance for optimal health | 26.9  (24.2-29.8) † | 20.5  (19.3-21.7) | 25.5  (19.6-32.4) | 19.6  (16.5-23.2) | 23.0  (15.8-32.3) | 18.8  (15.2-23.0) | 25.8  (18.1-35.4) | 20.1  (16.2-24.5) |
| Lacks a medical home | 57.4  (54.2-60.6) † | 42.2  (40.7-43.7) | 50.4  (43.5-57.3) | 42.9  (38.9-47.0) | 57.4  (47.7-66.5) † | 38.1  (33.6-42.9) | 50.1  (39.9-60.4) † | 33.5  (28.6-38.8) |
| **Family Factors** | |  |  |  |  |  |  |  |
| At least one parent with fair or poor mental health | 17.5  (14.9-20.5) † | 10.0  (9.0-11.2) | 29.7  (22.2-38.5) † | 10.8  (8.2-13.9) | 28.1  (18.4-40.4) † | 9.8  (6.5-14.6) | 21.5  (13.5-32.4) † | 6.0  (4.2-8.5) |
| Difficult to get by on family's income | 33.9  (30.7-37.1) † | 23.4  (22.1-24.8) | 42.5  (35.6- 49.7) † | 28.2  (24.6-32.0) | 45.1  (35.7-54.9) † | 26.3  (22.6-30.4) | 33.6  (24.7-43.7) | 25.7  (21.5-30.4) |
| **Community Factors** | |  |  |  |  |  |  |  |
| Neighborhood with limited amenities | 41.7  (38.5-45.0) | 38.9  (37.5-40.4) | 57.9  (50.7-64.8) | 51.8  (47.8-55.9) | 67.6  (57.9-76.1) | 57.9  (53.1-62.6) | 68.6  (57.8-77.6) | 68.6  (63.2-73.5) |
| Neighborhood in poor condition | 32.2  (29.1-35.4) † | 26.8  (25.5-28.1) | 44.4  (37.5-51.6) † | 31.6  (27.9-35.6) | 42.1  (33.1-51.6) § | 30.9  (27.0-35.1) | 37.8  (27.7-49.1) | 33.4  (28.6-38.5) |
| Lack of support in neighborhood | 24.1  (21.5-27.0) † | 19.2  (18.0-20.5) | 25.8  (20.2-32.3) § | 17.3  (14.4-20.7) | 24.6  (16.8-34.5) | 16.7  (13.0-21.1) | 19.0  (12.8-27.3) † | 7.2  (5.4-9.7) |
| Neighborhood lacks safety | 15.7  (13.6-18.0) | 15.2  (14.1-16.4) | 15.4  (11.4-20.6) | 12.8  (9.6-16.9) | 12.2  (7.0-20.4) | 11.4  (8.6-14.9) | 8.2  (4.4-15.0) ¶ | 5.7  (3.6-8.8) |

\* P-values resulting from Wald Chi-Square test

† p<0.01

§ p<0.05

¶ Relative standard error = 31.7%