|  |  |
| --- | --- |
| **Name of Grant Program:** Teen Pregnancy Prevention: Partners for Youth Success – Cohort 3 | **Fund Code:** 716 |

**Description of Sexual and Reproductive Health Need Index**

The Sexual and Reproductive Health (SRH) Need Index is a compilation of municipality-level statistics on demographics, socioeconomic factors, and SRH outcomes. The Need Index variables included the Index of Concentrated Extremes (measures the extremes of privilege and deprivation in a given geographical area) 2  ; female population aged 15-24 years; teen birth rates 1; infant mortality rates; syphilis, gonorrhea, and chlamydia rates; HIV/AIDS rates; access to publicly funded clinics providing contraceptive services; population with limited English proficiency; and uninsured prevalence. Each municipality received a score from 1 to 10 for every variable; scores were averaged among all variables to produce one final score for each municipality. This methodology enabled MDPH to identify five tiers of communities, with those in Tiers 1 and 2 having poorer outcomes and greater need for SRH care. Need index scores ranged from 1.48 to 7.21. Higher scores indicate greater need. Scores above 2.78 were in the top quintile in terms of need in communities across the state. \*

1 5-year averages from the US Census American Community Survey to get town level information, 2015-19 by town. Retrieved from: <https://data.census.gov/cedsci/>

2 Krieger N, Waterman PD, Spasojevic J, Wenhui L, Maduro, G, & Van Wye, G. Public health monitoring of privilege and deprivation with the index of concentration at the extremes. Am J Public Health 2016:e1–e8.

*\* Scores for individual communities available upon request.*