**Additional file 1**

Table S1: Principle Component Analysis results, and inter-item correlation estimates, for administrative boundary level census-derived socioeconomic status

| Socioeconomic variable (n=7) | Component loading** | Corrected inter-item correlation |
|---|---|---|
| Proportion of single-parent families | 0.827 | 0.719 |
| Gross median household income* | 0.755 | 0.639 |
| Proportion of divorced, separated, or widowed among those ≥15 years of age | 0.743 | 0.542 |
| Average value of dwellings* | 0.725 | 0.388 |
| Proportion with no high school diploma, certificate, or degree among those 25-64 years of age | 0.699 | 0.581 |
| Proportion of rented private dwellings | 0.654 | 0.542 |
| Proportion unemployed among those ≥25 years of age | 0.508 | 0.388 |
| Note that all variables were converted to z-scores prior to analysis. <br> *Reverse coded. <br> **Kaiser-Meyer-Olkin Measure of Sampling Adequacy=0.78; Bartlett's Test of Sphericity p<.001; Eigenvalue (1st component)=3.51; percent of variance = 50.08% <br> Internal reliability of socioeconomic status deprivation index (based on sum of all 7 variables): Cronbach's alpha=0.83 | | |