Appendix

Third, we transform our data into aggregated regional data by counting the number of children’s homes in each Local authority. We do this to conduct longitudinal models to evaluate whether changes over time are corresponding with area need variably by children home characteristics. We pool our panel data because we are interested in understanding the variation across Local Authorities, given that is where our variation is theoretically located. In our panel regression model, we control for a range of potential confounders to the relationship between placements and need, including demographic density and age. We cluster our standard errors robustly, using small n-adjustments (16).

A graph with black and white lines

AI-generated content may be incorrect.