Figure S1. Distance to a health center and predicted probabilities for neonatal mortality and infant mortality.

Distance to major road was introduced as a natural spline with five degrees of freedom. We modeled the distance to a health center as a continuous variable (per increase of 1 km), and used the logarithmic scale (base 2) for the graphs. We averaged the predicted probability for the group less than 1 km from a health center, and showed the probabilities for distance at 1 km increments.