

**Supplementary Table.** Random effects solutions for network-level intercepts of U.S. dialysis facility-level lack of pre-end-stage renal disease care (negative estimate = *greater* receipt of pre-end stage renal disease care in the network, relative to the overall United States)

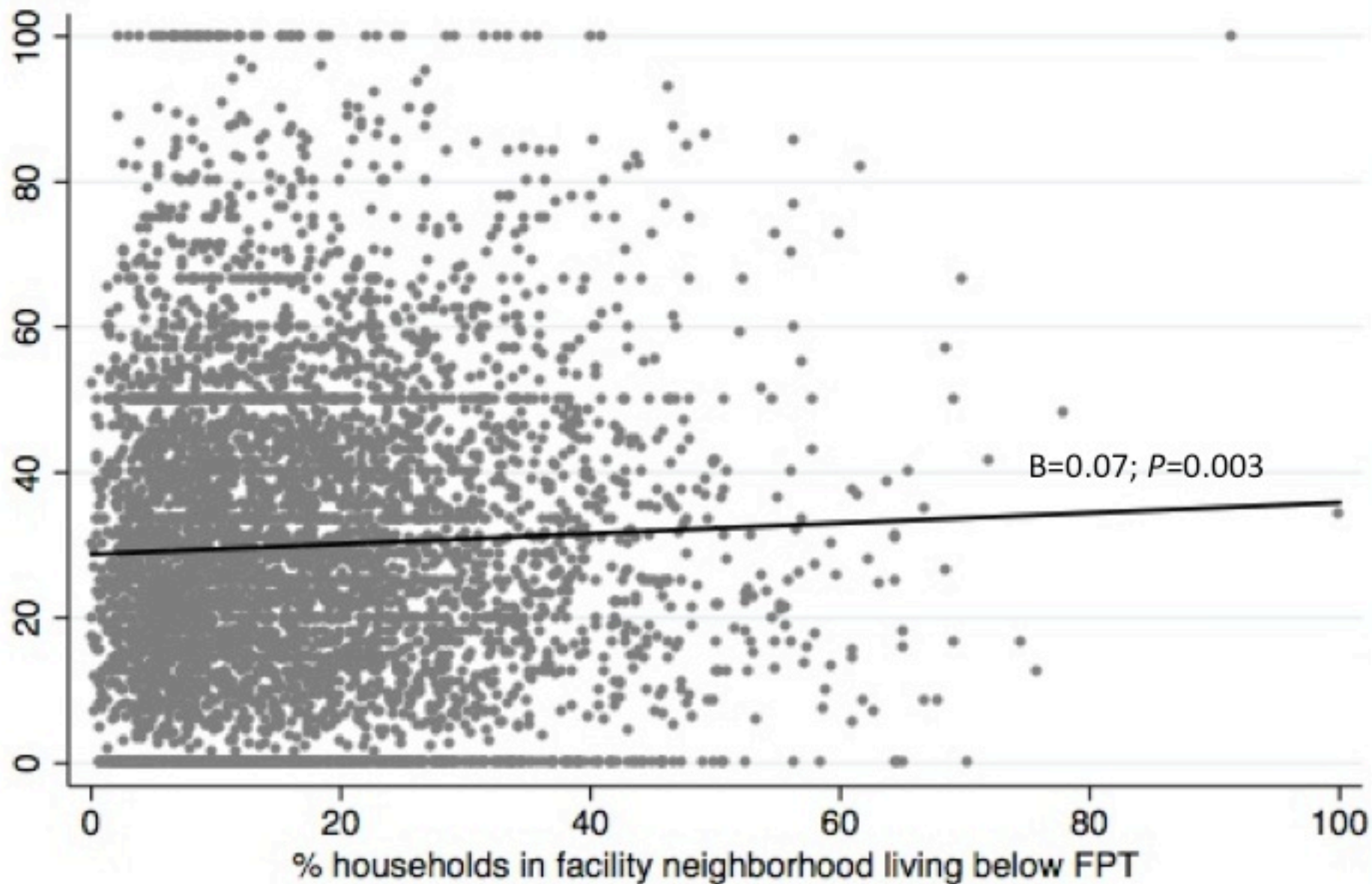
Network	U.S. States	A. Main Analysis*		B. Sensitivity Analysis*		C. Sensitivity Analysis*	
		Estimate	P	Estimate	P	Estimate	P
1	CT, ME, MA, NH, RI, VT	<b>-5.42</b>	<b>0.001</b>	<b>-5.29</b>	<b>&lt;0.001</b>	<b>-0.65</b>	<b>&lt;.0001</b>
2	NY	2.53	0.086	2.85	0.051	0.16	0.256
3	NJ**	3.10	0.074	<b>3.58</b>	<b>0.038</b>	0.25	0.141
4	DE, PA	-2.45	0.081	-2.49	0.074	<b>-0.40</b>	<b>0.005</b>
5	DC, MD, VA, WV	-0.11	0.938	0.09	0.947	-0.06	0.628
6	GA, NC, SC	<b>-5.44</b>	<b>&lt;0.001</b>	<b>-5.74</b>	<b>&lt;.0001</b>	<b>-0.26</b>	<b>0.026</b>
7	FL	-0.09	0.944	-0.07	0.954	0.02	0.874
8	AL, MS, TN	1.08	0.410	0.95	0.461	<b>0.28</b>	<b>0.029</b>
9	IN, KY, OH	-2.02	0.086	-2.23	0.058	-0.17	0.159
10	IL	0.93	0.524	1.36	0.352	0.19	0.192
11	MI, MN, ND, SD, WI	0.34	0.783	0.36	0.769	0.02	0.851
12	IA, KS, MO, NE	<b>3.27</b>	<b>0.020</b>	<b>3.24</b>	<b>0.020</b>	0.17	0.217
13	AR, LA, OK	<b>5.62</b>	<b>&lt;0.001</b>	<b>5.15</b>	<b>&lt;0.001</b>	<b>0.49</b>	<b>&lt;0.001</b>
14	TX	1.29	0.281	1.21	0.314	<b>0.38</b>	<b>0.001</b>
15	AZ, CO, NM, NV, UT, WY	1.11	0.407	1.06	0.436	0.13	0.336
16	AK, ID, MT, OR, WA	0.13	0.934	0.01	0.996	0.04	0.812
17	HI, N. CA	-1.76	0.225	-1.79	0.222	-0.27	0.066
18	S. CA	-2.13	0.107	-2.25	0.090	<b>-0.32</b>	<b>0.018</b>

Estimates represent network-level changes in absolute percentage (A, B) or log odds (C) of dialysis facility-level percentage of patients with no pre-end-stage renal disease care, relative to the overall baseline. Boldface type = statistically significant.

\*Analyses are as in Table 2.

\*\*This network also includes Puerto Rico and the Virgin Islands but these facilities were excluded from this analysis.

**Supplementary Figure.** Crude association of dialysis facility neighborhood poverty with lack of pre-ESRD care in U.S. dialysis facilities. FPT, federal poverty threshold.



• % of patients at facility with no pre-ESRD care      — Fitted values