

Appendix Table 1. Multinomial Logit Regressions of the Association between Structural Social Capital, Neighborhood Characteristics and Contents of Health Education Received: the 2014 National Internal Migrant Population Dynamic Monitoring Survey (n=15,999)

Variables	No interaction		Interaction with neighborhood composition		Interaction with community urban status	
	Infectious diseases	Infectious diseases & NCD	Infectious diseases	Infectious diseases & NCD	Infectious diseases	Infectious diseases & NCD
<i>Structural Social Capital</i>						
Participating in social organization	1.550*** (1.294-1.857)	1.850*** (1.558-2.197)	1.555*** (1.285-1.882)	1.990*** (1.660-2.386)	1.456* (1.037-2.045)	2.179*** (1.499-3.167)
Participating in social activity	3.030*** (2.509-3.658)	5.086*** (4.211-6.142)	2.860*** (2.335-3.504)	4.749*** (3.888-5.800)	2.864*** (2.017-4.065)	5.619*** (3.825-8.254)
<i>Neighborhood Characteristics</i>						
>50% neighbors are local residents	1.147 (0.933-1.410)	1.273* (1.041-1.557)	1.071 (0.838-1.368)	1.269 (0.989-1.628)	1.144 (0.931-1.406)	1.277* (1.044-1.561)
Living in urban communities	0.858 (0.654-1.124)	1.564** (1.188-2.059)	0.855 (0.652-1.121)	1.568** (1.190-2.066)	0.811 (0.598-1.100)	1.730*** (1.273-2.351)
<i>Interaction between Social Capital and Neighborhood Characteristics</i>						
Participating in social organization *			0.945 (0.627-1.425)	0.691 (0.470-1.015)		
>50% neighbors are local residents						
Participating in social activity *			1.376 (0.937-2.019)	1.441* (1.002-2.071)		
>50% neighbors are local residents						
Participating in social organization *					1.083 (0.723-1.622)	0.815 (0.537-1.236)
Living in urban communities						
Participating in social activity *					1.079 (0.712-1.637)	0.886 (0.570-1.378)
Living in urban communities						
Observations	15,999	15,999	15,999	15,999	15,999	15,999

Notes: Odds ratio and 95% confidence intervals were shown. Survey weights adjusted. “No health education” was the base outcome. All models include the same covariates as shown in Table 3 and Table 4. Significance level: *** p<0.001, ** p<0.01, * p<0.05

