THE LANCET
Public Health

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors. **This online publication has been corrected. The corrected version first appeared at thelancet.com/public-health on April 6, 2017**.

Supplemental Appendix for

Health Consequences of Immigration Policy: Quasi-Experimental Evidence from the U.S.
Deferred Action for Childhood Arrivals (DACA) Program

Running Head: Immigration Policy and Undocumented Migrant Health
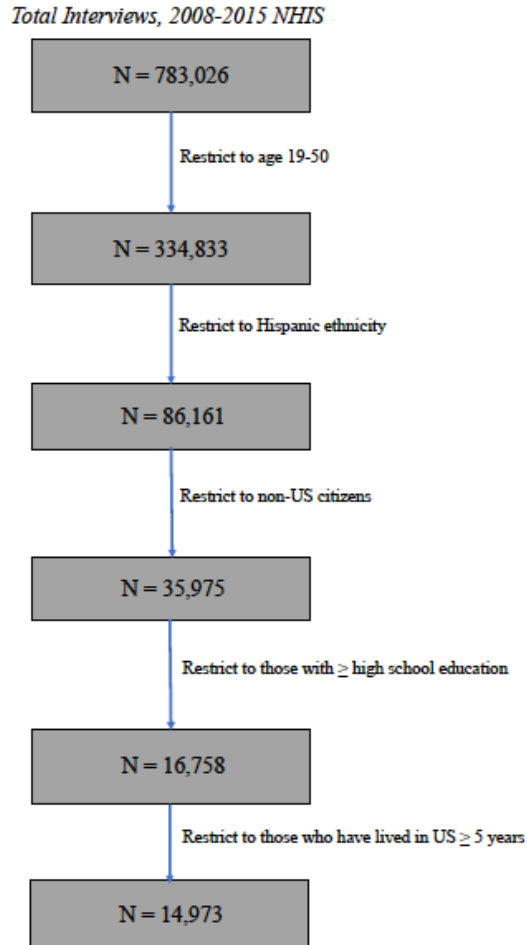
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Figure S1 – Study Sample and Inclusion Criteria

Total Interviews, 2008-2015 NHIS

N = 783,026

Restrict to age 19-50

N = 334,833

Restrict to Hispanic ethnicity

N = 86,161

Restrict to non-US citizens

N = 35,975

Restrict to those with ≥ high school education

N = 16,758

Restrict to those who have lived in US ≥ 5 years

N = 14,973

Notes: Figure displays changes in sample size after applying each restriction. The final sample size of 14,973 reflects all individuals in the analytic sample with measures of self-reported overall health. Of this group, a randomly selected third (5,035) were administered the K6.

Table S1 – Model Estimates without NHIS Sample Weights

	Self-Reported Health	Poor Health	K6 Score	Moderate or Greater Psychological Distress (K6 > 4)
	OLS	*Logit, Odds Ratio*	*Poisson, IRR*	*Logit, Odds Ratio*
Panel A - Main Specification				
Differences in Differences Estimate	0.025	1.06	0.80	0.71
95% CI	[-0.05, 0.099]	[0.75, 1.49]	[0.064, 0.99]	[0.51, 0.99]
P-value	*p=0.48*	*p=0.75*	*p=0.049*	*p=0.047*
N	14,973	14,973	5,035	5,035
Panel B - Restrict to 2010-2015				
Differences in Differences Estimate	-0.0026	1.07	0.78	0.68
	[-0.082, 0.081]	[0.72, 1.57]	[0.62, 0.99]	[0.47, 0.99]
	p=0.99	*p=0.72*	*p=0.044*	*p=0.041*
N	11,714	11,714	4,008	4,008
Panel C - Restrict to Under Age 40				
Differences in Differences Estimate	-0.047	1.28	0.83	0.71
	[-0.13, 0.04]	[0.85, 1.93]	[0.64, 1.07]	[0.52, 1.12]
	p=0.29	*p=0.23*	*p=0.15*	*p=0.17*
N	8,726	8,726	2,963	2,963
Panel D - Restrict to Less than HS				
Differences in Differences Estimate	0.016	1.11	1.07	1.18
	[-0.08, 0.11]	[0.85, 1.44]	[0.76, 1.49]	[0.80, 1.76]
	p=0.72	*p=0.45*	*p=0.67*	*p=0.40*
N	16,552	16,526	5,686	5,686

Notes: Models are identical to those presented in Table 2 (Panel A of this table) and Table 3 (Panels B-D), except here we did not use NHIS sample weights. The estimation sample is noted in the Panel header. 95% CI in square brackets, with exact p-value in italics below. Estimator and interpretation of coefficient is provided in the column header. Poisson and OLS models utilize heteroskedasticity corrected standard errors in calculating confidence intervals. Displayed estimates reflects coefficients on the interaction between *Eligible* and *Post-Implementation*. All models include the main effect for *Eligible*, interview year-month fixed effects (which subsume the *Post-Implementation* term), and adjust for respondent age (at the time of policy), gender, fixed effects for years living in the US, and fixed effects for census region of residence.