

APPENDIX

Table A.1: Education and Attitudes toward Highly Skilled and Low Skilled Immigration, by Fiscal Exposure to Immigration

Model No	(1)	(2)	(3)	(4)
Sample of States:	FISCAL EXPOSURE I:		FISCAL EXPOSURE II:	
	High	Low	High	Low
Outcome:	In Favor of Immigration (PRO IMMIGRATION)			
EDUCATION	0.197	0.235	0.247	0.220
	(0.065)	(0.041)	(0.072)	(0.040)
HIGHSK IMMIGRANTS	0.263	0.156	0.295	0.154
	(0.136)	(0.077)	(0.144)	(0.076)
EDUCATION \times HIGHSK IMMIGRANTS	0.070	0.112	0.056	0.114
	(0.045)	(0.028)	(0.048)	(0.027)
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Region Midwest	-0.118	-0.130	-0.032	-0.137
	(0.144)	(0.113)	(0.158)	(0.102)
Region South	0.135	-0.250		-0.230
	(0.166)	(0.109)		(0.098)
Region West	-0.071	-0.086	-0.044	-0.131
	(0.086)	(0.120)	(0.086)	(0.112)
Union Member	-0.131	-0.069	-0.044	-0.116
	(0.113)	(0.102)	(0.107)	(0.106)
Female	-0.212	-0.159	-0.195	-0.176
	(0.091)	(0.063)	(0.090)	(0.063)
Married	0.025	0.024	0.010	0.005
	(0.149)	(0.109)	(0.161)	(0.107)
Divorced	-0.076	0.077	-0.048	0.031
	(0.207)	(0.139)	(0.236)	(0.132)
Single	0.073	-0.038	0.023	-0.001
	(0.170)	(0.129)	(0.190)	(0.124)
White	0.333	-0.032	0.228	0.057
	(0.130)	(0.112)	(0.122)	(0.113)
Black	0.190	-0.109	-0.101	0.035
	(0.202)	(0.177)	(0.249)	(0.165)
Hispanic	0.340	0.160	0.129	0.271
	(0.191)	(0.186)	(0.201)	(0.172)
Household income	-0.027	-0.006	0.028	-0.024
	(0.038)	(0.027)	(0.041)	(0.026)
Age	-0.044	-0.034	-0.039	-0.037
	(0.015)	(0.010)	(0.015)	(0.010)
FAMILIAR IMMIGRANTS	0.378	0.406	0.466	0.377
	(0.115)	(0.077)	(0.127)	(0.074)
EDUCATION \times FAMILIAR IMMIGRANTS	0.015	0.014	-0.009	0.020
	(0.038)	(0.027)	(0.042)	(0.025)
Foreign born	0.369	0.614	0.335	0.612
	(0.144)	(0.148)	(0.149)	(0.139)
Subjective Household Income	0.157	0.137	0.138	0.139
	(0.046)	(0.037)	(0.051)	(0.035)
Home Ownership	-0.127	-0.039	-0.204	-0.021
	(0.101)	(0.085)	(0.105)	(0.082)
Constant	-1.732	-1.709	-1.825	-1.692
	(0.292)	(0.244)	(0.322)	(0.231)
Respondents	1303	3001	1161	3143
Observations	5212	12004	4644	12572

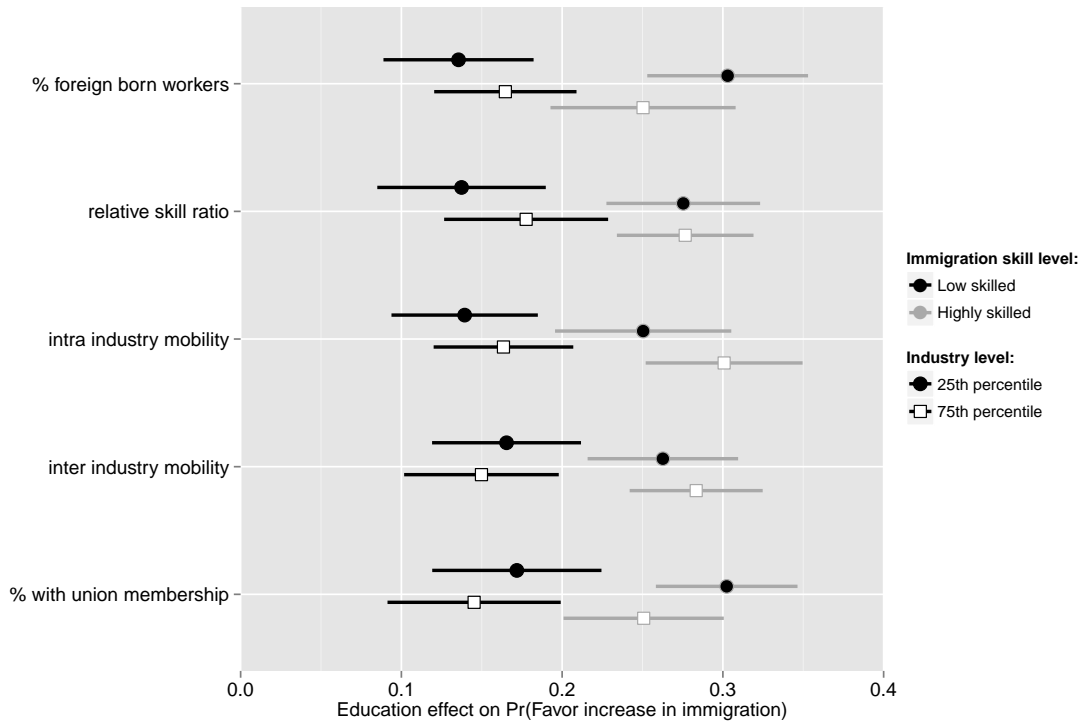
Note: Probit coefficients show with robust standard errors (clustered by respondent) in parenthesis. The dependent variable, PRO IMMIGRATION, is coded 1 if in favor of increasing immigration and zero otherwise. HIGHLY SKILLED IMMIGRANTS is coded 1 for “highly skilled” and 0 for “low skilled” immigrants. FAMILIAR IMMIGRANTS is coded 1 for immigrants that are “well familiar” and zero for immigrants that are “not familiar” with American values and traditions. The models refer to different subsamples of states that are coded based on two measures of fiscal exposure to immigrants. FISCAL EXPOSURE I is coded based on the number of immigrant households that receive welfare benefits divided by number of native-born households. FISCAL EXPOSURE II is coded based on the ratio of immigrant households receiving cash forms of public assistance to the total number of native households (see Hainmueller and Hiscox (2010), and Hanson, Scheve and Slaughter (2007) for details).

Table A.2: Education and Attitudes toward High and Low Skilled Immigration by Industry

Model No	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Outcome:	In Favor of Immigration (PRO IMMIGRATION)									
Skill Level of Immigrants:	Low	High	Low	High	Low	High	Low	High	Low	High
EDUCATION	0.271 (0.114)	0.294 (0.093)	0.281 (0.114)	0.291 (0.093)	0.217 (0.111)	0.242 (0.096)	0.226 (0.109)	0.238 (0.096)	0.226 (0.108)	0.243 (0.097)
Food MFR	-0.717 (0.389)	-0.303 (0.336)	-0.717 (0.389)	-0.304 (0.336)	-0.693 (0.412)	-0.409 (0.327)	-0.716 (0.411)	-0.451 (0.328)	-0.692 (0.406)	-0.493 (0.324)
EDUCATION × Food MFR	0.317 (0.161)	0.247 (0.142)	0.317 (0.161)	0.247 (0.142)	0.289 (0.170)	0.255 (0.142)	0.287 (0.170)	0.261 (0.142)	0.272 (0.168)	0.263 (0.142)
Chemical MFR	-0.681 (0.469)	-0.665 (0.425)	-0.680 (0.469)	-0.666 (0.424)	-0.640 (0.434)	-0.690 (0.405)	-0.634 (0.434)	-0.703 (0.407)	-0.650 (0.432)	-0.707 (0.417)
EDUCATION × Chemical MFR	0.261 (0.181)	0.323 (0.159)	0.261 (0.181)	0.324 (0.159)	0.268 (0.172)	0.336 (0.155)	0.249 (0.171)	0.329 (0.155)	0.248 (0.170)	0.334 (0.158)
Fabricated metal MFR	-0.046 (0.376)	-0.122 (0.310)	-0.046 (0.377)	-0.122 (0.309)	-0.036 (0.353)	-0.099 (0.303)	-0.004 (0.349)	-0.079 (0.303)	-0.025 (0.337)	-0.025 (0.304)
EDUCATION × Fabricated metal MFR	0.044 (0.157)	0.137 (0.132)	0.044 (0.157)	0.137 (0.132)	-0.033 (0.159)	0.082 (0.142)	-0.061 (0.158)	0.062 (0.142)	-0.057 (0.152)	0.041 (0.142)
Electronics MFR	-0.123 (0.390)	0.499 (0.352)	-0.122 (0.390)	0.499 (0.351)	0.206 (0.374)	0.488 (0.328)	0.223 (0.375)	0.494 (0.325)	0.268 (0.372)	0.486 (0.319)
EDUCATION × Electronics MFR	0.102 (0.151)	-0.069 (0.136)	0.101 (0.151)	-0.069 (0.136)	-0.014 (0.148)	-0.079 (0.131)	-0.032 (0.147)	-0.091 (0.130)	-0.047 (0.146)	-0.085 (0.129)
Transportation MFR	-0.216 (0.509)	-0.567 (0.376)	-0.216 (0.510)	-0.567 (0.376)	-0.529 (0.492)	-0.653 (0.356)	-0.537 (0.505)	-0.649 (0.362)	-0.509 (0.485)	-0.616 (0.361)
EDUCATION × Transportation MFR	-0.045 (0.191)	0.271 (0.148)	-0.045 (0.191)	0.271 (0.148)	0.080 (0.186)	0.297 (0.144)	0.077 (0.190)	0.291 (0.146)	0.052 (0.192)	0.271 (0.149)
Telecommunications	0.541 (0.394)	0.162 (0.317)	0.543 (0.394)	0.161 (0.317)	0.471 (0.363)	0.102 (0.305)	0.486 (0.359)	0.082 (0.306)	0.496 (0.348)	0.123 (0.308)
EDUCATION × Telecommunications	-0.181 (0.161)	-0.002 (0.132)	-0.182 (0.160)	-0.002 (0.132)	-0.169 (0.153)	0.004 (0.131)	-0.181 (0.153)	0.008 (0.132)	-0.181 (0.150)	-0.000 (0.133)
Data services	1.392 (0.413)	1.379 (0.363)	1.395 (0.413)	1.378 (0.362)	1.228 (0.395)	1.255 (0.354)	1.237 (0.394)	1.240 (0.355)	1.231 (0.384)	1.318 (0.357)
EDUCATION × Data services	-0.336 (0.160)	-0.315 (0.140)	-0.338 (0.160)	-0.315 (0.139)	-0.284 (0.156)	-0.272 (0.139)	-0.300 (0.154)	-0.275 (0.139)	-0.304 (0.152)	-0.301 (0.140)
Financial services	0.595 (0.440)	0.733 (0.358)	0.598 (0.440)	0.732 (0.357)	0.432 (0.414)	0.544 (0.349)	0.469 (0.410)	0.578 (0.348)	0.517 (0.399)	0.635 (0.349)
EDUCATION × Financial services	-0.126 (0.162)	-0.076 (0.133)	-0.127 (0.162)	-0.076 (0.133)	-0.070 (0.155)	-0.018 (0.133)	-0.097 (0.154)	-0.040 (0.133)	-0.115 (0.151)	-0.062 (0.134)
Educational services	0.208 (0.375)	-0.018 (0.314)	0.209 (0.375)	-0.019 (0.314)	0.056 (0.352)	-0.148 (0.304)	0.069 (0.350)	-0.146 (0.309)	0.069 (0.340)	-0.167 (0.298)
EDUCATION × Educational services	-0.001 (0.139)	0.118 (0.118)	-0.002 (0.139)	0.118 (0.118)	0.036 (0.135)	0.152 (0.119)	0.023 (0.134)	0.148 (0.119)	0.027 (0.133)	0.155 (0.118)
Ambulatory healthcare	0.368 (0.409)	0.092 (0.352)	0.370 (0.409)	0.092 (0.352)	0.274 (0.385)	-0.041 (0.343)	0.313 (0.383)	-0.046 (0.341)	0.320 (0.368)	-0.055 (0.332)
EDUCATION × Ambulatory healthcare	-0.084 (0.153)	0.048 (0.131)	-0.085 (0.153)	0.048 (0.131)	-0.058 (0.147)	0.093 (0.131)	-0.084 (0.146)	0.083 (0.130)	-0.092 (0.143)	0.086 (0.129)
Nursing	-0.281 (0.400)	0.237 (0.333)	-0.280 (0.400)	0.237 (0.332)	-0.403 (0.375)	0.046 (0.323)	-0.371 (0.373)	0.029 (0.323)	-0.345 (0.358)	0.024 (0.314)
EDUCATION × Nursing	0.073 (0.164)	-0.035 (0.139)	0.072 (0.164)	-0.035 (0.139)	0.108 (0.158)	0.012 (0.139)	0.087 (0.157)	0.011 (0.138)	0.084 (0.153)	0.012 (0.135)
Region Midwest	-0.037 (0.089)	-0.071 (0.078)	-0.036 (0.089)	-0.072 (0.078)	-0.013 (0.087)	-0.043 (0.076)	-0.044 (0.086)	-0.073 (0.076)	-0.044 (0.076)	-0.044 (0.076)
Region South	-0.134 (0.085)	-0.195 (0.075)	-0.135 (0.085)	-0.195 (0.075)	-0.143 (0.081)	-0.178 (0.072)	-0.166 (0.082)	-0.194 (0.072)	-0.194 (0.082)	-0.194 (0.072)
Region West	-0.005 (0.085)	-0.061 (0.076)	-0.005 (0.085)	-0.061 (0.076)	-0.044 (0.081)	-0.070 (0.073)	-0.053 (0.081)	-0.089 (0.073)	-0.089 (0.073)	-0.089 (0.073)
Union Member	-0.066 (0.102)	-0.084 (0.086)	-0.066 (0.102)	-0.084 (0.086)	0.006 (0.096)	-0.084 (0.083)	-0.010 (0.096)	-0.098 (0.083)	-0.024 (0.095)	-0.107 (0.084)
Female	-0.130 (0.066)	-0.319 (0.060)	-0.130 (0.066)	-0.319 (0.060)	-0.117 (0.064)	-0.300 (0.058)	-0.118 (0.064)	-0.304 (0.058)	-0.123 (0.064)	-0.309 (0.058)
Married	-0.026 (0.110)	0.000 (0.100)	-0.026 (0.100)	0.000 (0.100)	-0.020 (0.105)	0.032 (0.096)	-0.024 (0.106)	0.055 (0.095)	-0.027 (0.105)	0.057 (0.093)
Divorced	-0.061 (0.144)	0.069 (0.128)	-0.061 (0.144)	0.069 (0.128)	-0.042 (0.140)	0.082 (0.125)	-0.046 (0.139)	0.083 (0.124)	-0.059 (0.137)	0.092 (0.124)
Single	-0.004 (0.127)	0.011 (0.117)	-0.004 (0.127)	0.011 (0.117)	0.014 (0.121)	0.060 (0.112)	-0.023 (0.121)	0.019 (0.110)	-0.030 (0.121)	0.015 (0.109)
White	0.055 (0.114)	0.088 (0.099)	0.056 (0.114)	0.088 (0.099)	0.173 (0.106)	0.121 (0.090)	0.164 (0.104)	0.105 (0.090)	0.171 (0.104)	0.114 (0.091)
Black	0.035 (0.175)	-0.037 (0.151)	0.035 (0.175)	-0.037 (0.151)	0.188 (0.163)	-0.018 (0.142)	0.189 (0.162)	-0.029 (0.142)	0.185 (0.160)	-0.022 (0.142)
Hispanic	0.289 (0.182)	0.182 (0.167)	0.290 (0.182)	0.182 (0.167)	0.417 (0.151)	0.185 (0.140)	0.413 (0.149)	0.171 (0.139)	0.402 (0.150)	0.194 (0.141)
HH Income	0.001 (0.025)	-0.005 (0.022)	0.001 (0.025)	-0.005 (0.022)	0.008 (0.025)	-0.002 (0.021)	-0.021 (0.026)	-0.022 (0.022)	-0.019 (0.026)	-0.020 (0.023)
Age	-0.046 (0.010)	-0.030 (0.009)	-0.046 (0.010)	-0.030 (0.009)	-0.048 (0.010)	-0.032 (0.009)	-0.046 (0.010)	-0.026 (0.009)	-0.046 (0.010)	-0.025 (0.009)
FAMILIAR IMMIGRANTS	0.337 (0.027)	0.517 (0.026)	0.375 (0.084)	0.507 (0.078)	0.349 (0.080)	0.477 (0.078)	0.356 (0.081)	0.479 (0.078)	0.357 (0.080)	0.488 (0.079)
EDUCATION × FAMILIAR IMMIGRANTS			-0.015 (0.028)	0.004 (0.027)	-0.004 (0.027)	0.017 (0.026)	-0.007 (0.026)	0.018 (0.026)	-0.005 (0.027)	0.016 (0.027)
Foreign born					0.529 (0.119)	0.554 (0.107)	0.522 (0.118)	0.542 (0.105)	0.519 (0.118)	0.558 (0.104)
Subjective Household Income							0.138 (0.034)	0.140 (0.029)	0.150 (0.034)	0.147 (0.029)
Home Ownership							-0.010 (0.076)	-0.153 (0.066)	-0.016 (0.076)	-0.165 (0.066)
Constant	-1.606 (0.312)	-1.258 (0.257)	-1.629 (0.312)	-1.252 (0.258)	-1.592 (0.287)	-1.190 (0.250)	-1.918 (0.290)	-1.422 (0.254)	-2.139 (0.325)	-1.555 (0.283)
State Fixed Effects									✓	✓
Respondents	4,071	4,071	4,071	4,071	4,312	4,312	4,304	4304	4304	4304
Observations	8,142	8,142	8,142	8,142	8,624	8,624	8,608	8,608	8,608	8,608

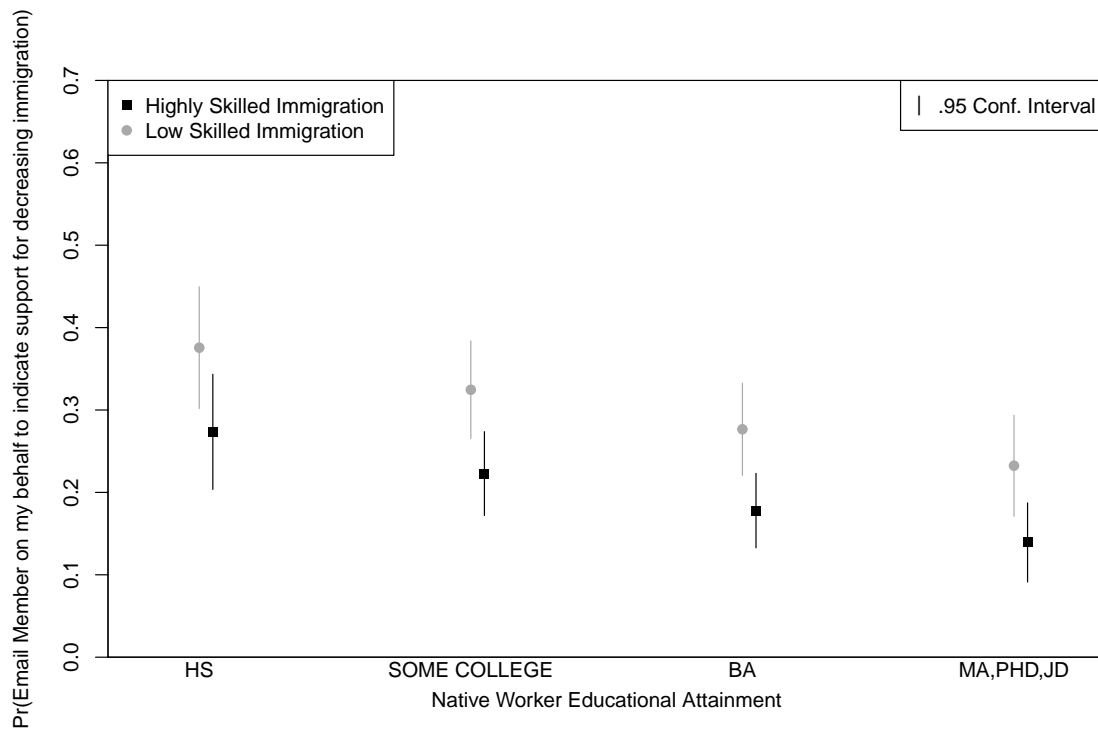
Note: Replication of Table 3 with industry dummies.

Figure A.1: Native Education and Attitudes toward Highly Skilled and Low Skilled Immigration, by industry characteristics.



Note: Simulated effect of EDUCATION (level 2 to level 4) at the 25th and 75th percentile of various industry characteristics based on replications of the specifications in Models 1 & 2 in Table 3.

Figure A.2: Skill level and request of action to express opposition to immigration



Note: Results show predicted probability of respondent choosing to send an email to their Member of Congress to indicate support for decreasing highly skilled and low skill immigration at different levels of natives' educational attainment (based on the regression reported in Model 1 in Table 4; all variables but education are held at the medians).