

Supplement to:

Schachter, Ariela, John Kuk, Max Besbris, and Garrett Pekarek. 2023. "Inclusive but Not Integrative: Ethnoracial Boundaries and the Use of Spanish in the Market for Rental Housing." *Sociological Science* 10: 585-612.

Appendix for *Inclusive but not Integrative: Ethnoracial Boundaries and the Use of Spanish in the Market for Rental Housing*

Appendix Table 1. Immigrants' Place of Birth

	<i>Dependent variable:</i>		
	% Spanish Listings		
	(1)	(2)	(3)
Black Majority			0.851** (0.355)
% Black Foreign Born	-0.0003 (0.040)	-0.005 (0.054)	0.024 (0.059)
Black Majority % Black FB			-0.006 (0.036)
% Latino Foreign Born	0.065+ (0.035)	0.085* (0.038)	0.071+ (0.037)
Black Majority % Latino FB			-0.146* (0.066)
% Black		0.026* (0.011)	
% Latino		-0.018 (0.011)	
% Asian		-0.012 (0.051)	
% College		-0.002 (0.009)	-0.0002 (0.009)
% Poverty		-0.006 (0.010)	-0.006 (0.010)
Median HH Income		0.00000 (0.00000)	0.00000 (0.00000)
Observations	119,922	119,670	119,670
R ²	0.648	0.647	0.647
Adjusted R ²	0.411	0.410	0.410
Residual Std. Error	5.404 (df = 71811)	5.400 (df = 71657)	5.400 (df = 71657)

Note: + $p < 0.1$; * $p < 0.05$; ** $p < 0.01$

Appendix Table 2. Craigslist Analysis Descriptive Statistics

	Unique (#)	Missing (%)	Mean	SD	Min	Median	Max
% Spanish	4115	0	1.0	7.0	0.0	0.0	100.0
% Spanish (Alternative)	5728	0	1.6	8.8	0.0	0.0	100.0
% White	9992	0	56.5	29.9	0.0	63.1	100.0
% Black	9369	0	15.1	22.7	0.0	5.4	100.0
% Latinx	9445	0	18.7	21.7	0.0	9.8	100.0
% Asian	1310	0	0.4	2.4	0.0	0.0	100.0
% Foreign born	6852	0	15.9	14.7	0.0	11.1	100.0
Median HH Income	59469	1	69329.6	34754.1	2499.0	62128.5	250001.0
% Poverty	6043	0	14.5	11.7	0.0	11.1	100.0
% College	14450	0	33.6	20.5	0.0	29.1	100.0

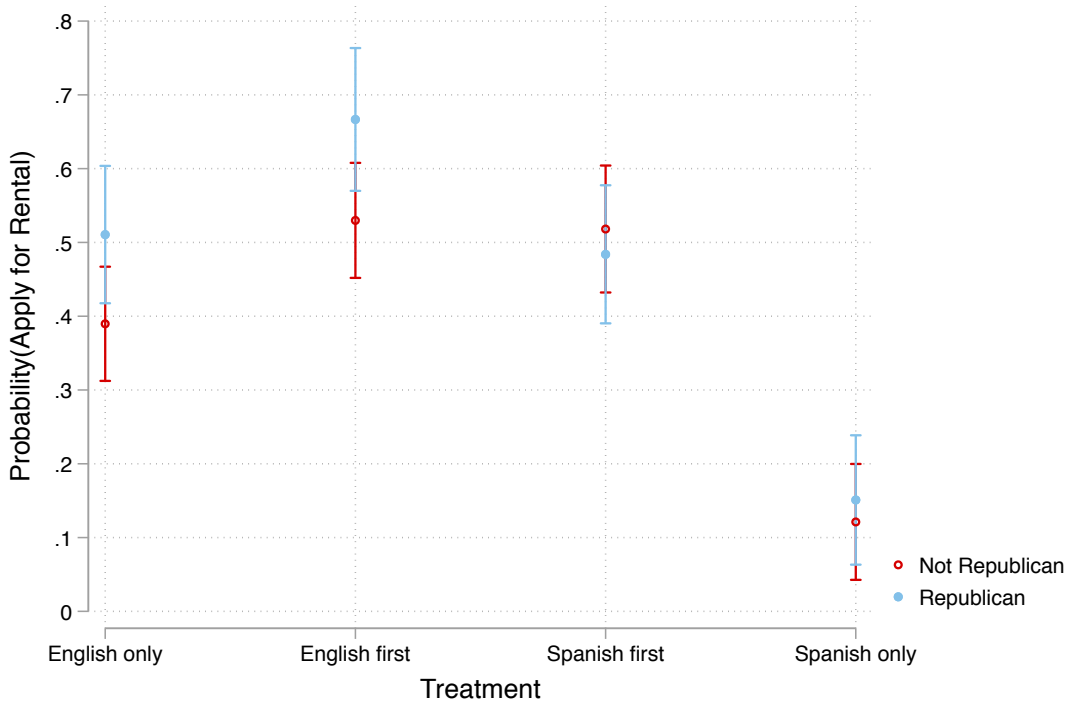
Appendix Table 3. Experiment Sample Descriptive Statistics

	Proportion or Mean (SD)
Respondent Race	
White	.48
Black	.26
Latino	.26
Knows Spanish (ref=no)	.24
Male (ref= female)	.53
Respondent age	47.93 (17.21)
Education	
Less than HS	.06
HS graduate or equivalent	.18
Some college	.43
Bachelor's degree	.19
Post grad study/professional degree	.13
Marital Status	
Married	.46
Widowed	.04
Divorced	.11
Separated	.05
Never married	.28
Living with partner	.06
Region	
Northeast	.13
Midwest	.25
South	.39
West	.22
Renter (ref= homeowner or other)	.37
Republican (ref=Democrat or other)	.29

Note: N=1865.

Appendix Table 4. Treatment Effects on Desirability Rating by Respondent Race/Ethnicity

	White Rs	Black Rs	Latinx Rs
Treatment (ref= English only)			
English first	0.22* (0.09)	-0.03 (0.14)	-0.31* (0.13)
Spanish first	0.01 (0.10)	0.00 (0.14)	-0.15 (0.13)
Spanish only	-0.63*** (0.09)	-0.59*** (0.14)	-0.29* (0.13)
Constant	2.54*** (0.07)	2.59*** (0.10)	2.90*** (0.10)
Observations	894	480	493
R-squared	0.10	0.06	0.01
Standard errors in parentheses. *** p<0.001, ** p<0.01, * p<0.05, + p<0.10			

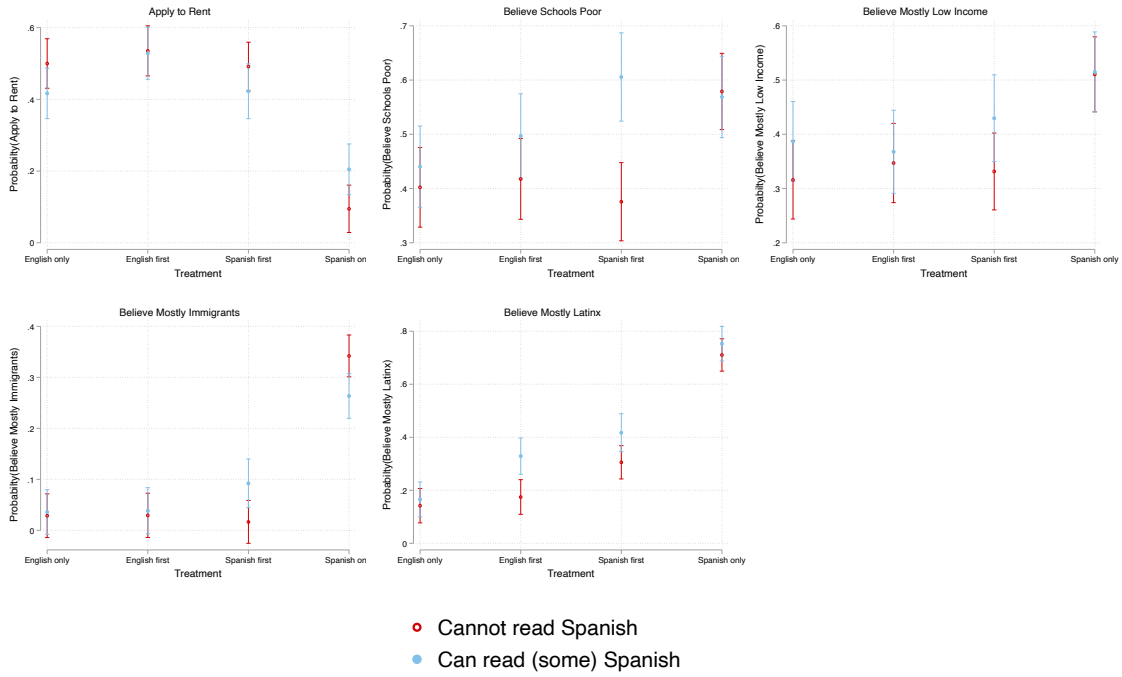


Appendix Figure 1. Treatment Effects on Interest in Applying to Rent the Unit among White Respondents by Partisanship

Appendix Table 5. Predicted Values for Perceived Neighborhood Characteristics Among Latinx Respondents by Spanish Ability and Treatment Assignment

	Mostly Low Income	Mostly Immigrants	Mostly Latinx
Spanish ability * Treatment			
Non-speaker, English-only Treatment (ref)	0.35 (0.19 - 0.51)	0.06 (-0.04 - 0.16)	0.32 (0.16 - 0.48)
Non-speaker, English-first bilingual	0.30 (0.18 - 0.42)	0.02 (-0.06 - 0.10)	0.41 (0.28 - 0.53)
Non-speaker, Spanish-first bilingual	0.33 (0.20 - 0.47)	0.04 (-0.04 - 0.13)	0.38 (0.25 - 0.52)
Non-speaker, Spanish-only	0.50 ⁺ (0.36 - 0.64)	0.22* (0.13 - 0.31)	0.72* (0.58 - 0.85)
Spanish-speaker, English-only	0.28 (0.18 - 0.39)	0.05 (-0.02 - 0.12)	0.41 (0.30 - 0.51)
Spanish-speaker, English-first bilingual	0.27 (0.17 - 0.38)	0.10 (0.04 - 0.17)	0.52* (0.41 - 0.63)
Spanish-speaker, Spanish-first bilingual	0.33 (0.23 - 0.43)	0.09 (0.03 - 0.15)	0.57* (0.47 - 0.67)
Spanish-speaker, Spanish-only	0.34 (0.23 - 0.45)	0.28* (0.21 - 0.35)	0.85* (0.74 - 0.96)
Observations	492	492	486
+ p<.1, * p<.05			

Treatment Effects among White and Black Respondents by Ability to Read Spanish



Appendix Figure 2. Treatment Effects for White and Black Respondents by Ability to Read Spanish

Experimental Text and Measures

English-only Advertisement:

Apartment for rent

Recently remodeled 2-bedroom for rent! Conveniently located with a 10-minute walk to public transportation and a 15-minute walk to grocery stores.

NO smokers allowed, NO drugs, I am looking for LONG TERM tenants only.

Must have references.

I will be running a thorough background, credit, and eviction check which is paid for by each adult.

Please bring verifying information such as copy of driver license, bank statements, pay stubs, employer info, and current landlord info.

Deposit negotiable depending on credit.

Section 8 OK.

English-first Bilingual Advertisement:

Apartment for rent

Recently remodeled 2-bedroom for rent! Conveniently located with a 10-minute walk to public transportation and a 15-minute walk to grocery stores.

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Must have references.

I will be running a thorough background, credit, and eviction check which is paid for by each adult.

Please bring verifying information such as copy of driver license, bank statements, pay stubs, employer info, and current landlord info.

Deposit negotiable depending on credit.

Section 8 OK.

Apartamento en alquiler

Departamento de 2 dormitorios recientemente remodelado disponible para alquilar.

Está situado 10 minutos de pie al transporte público y 15 minutos de pie al supermercado.

NO se permite fumadores, drogas, y solo busco inquilinos a LARGO PLAZO.

Se necesitan referencias.

Llevará una verificación de antecedentes, el crédito, e historia de desalojos, que se pagarán por cada adulto.

Por favor, trae una copia de su licencia de conducir, extractos bancarios, talones de pago, información del empleador e información actual del propietario.

Depósito de seguridad depende de su crédito.

Se aceptan cupones de SECCIÓN 8.

Spanish-first Bilingual Advertisement:

Apartamento en alquiler

Departamento de 2 dormitorios recientemente remodelado disponible para alquilar.
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Depósito de seguridad depende de su crédito.
Se aceptan cupones de SECCIÓN 8.

Outcome Measures:

If you were searching for housing, would you apply to rent this home?

- (1) Yes
- (2) No

Coded: binary measure (yes=1, no =0)

Overall, how would you rate the desirability of this listing as a home to live in?

- (1) Not at all desirable
- (2) A little desirable
- (3) Somewhat desirable
- (4) Very desirable
- (5) Extremely desirable

Coded: 1-5 continuous measure (1=not at all; 5= extremely)

How often do you think crime or vandalism is a problem in the surrounding neighborhood?

- (1) Never
- (2) Rarely
- (3) Sometimes
- (4) Often
- (5) Always

Coded: binary measure (Often or Sometimes=1; else=0)

What would be your best guess about the quality of public schools in the surrounding neighborhood?

- (1) Poor
- (2) Fair
- (3) Good
- (4) Very good
- (5) Excellent

Coded: binary measure (Poor or Fair =1; else=0)

In general, would you say the incomes of people who live in the surrounding neighborhood are:

- (1) Well below average
- (2) Somewhat below average
- (3) About average
- (4) Somewhat above average
- (5) Well above average

Coded: binary measure (Well below or Somewhat below=1; else=0)

In general, would you say that most people in the surrounding neighborhood are:

- (1) Mostly immigrants
- (2) Mostly born in the United States
- (3) A mix of immigrants and native-born Americans

Coded: binary measure (Mostly immigrants=1; else=0)

What is your best guess as to the racial composition of the surrounding neighborhood?
(Randomize response order)

- (1) Mostly Black
- (2) Mostly Latino
- (3) Mostly Asian
- (4) Mostly White
- (5) A mixture of different groups

Coded: binary measure (Mostly Latino=1, else=0)

If “a mixture of different groups” selected above:

In your opinion, which group is the largest?

- (1) Black
- (2) Latino
- (3) Asian
- (4) White

Coded: (“Mostly Latino” if Latino=1; else=0)