# Trust and Social Ties in the United States: Social Capital Benchmark Survey

Dependent Variable	Independent Variable	tau-b / tau-c
Generalized trust	Have black friend	.015
	Have Hispanic friend	.037
	Have Asian friend	.072
	Have white friend	.122
	Number friends different background	.046
Trust own ethnic group	Have black friend	022
	Have Hispanic friend	017
	Have Asian friend	.045
	Have white friend	.044
	Number friends different background	.008
Trust blacks relative to own group	Have black friend	.094
	Have Hispanic friend	.042
	Have Asian friend	.054
Trust whites relative to own group	Have Hispanic friend	.085
	Have Asian friend	.066
	Have white friend	.073
	Number friends different background	.087
Trust Asians relative to own group	Have black friend	.111
	Have Hispanic friend	.077
	Have Asian friend	.133
	Have white friend	.102
	Number friends different background	.138
Trust Hispanics relative to own group	Have black friend	.112
	Have Hispanic friend	.120
	Have Asian friend	.105
	Have white friend	.044
	Number friends different background	.113

# Trust and Social Ties: UK, Canada, Sweden, Australia

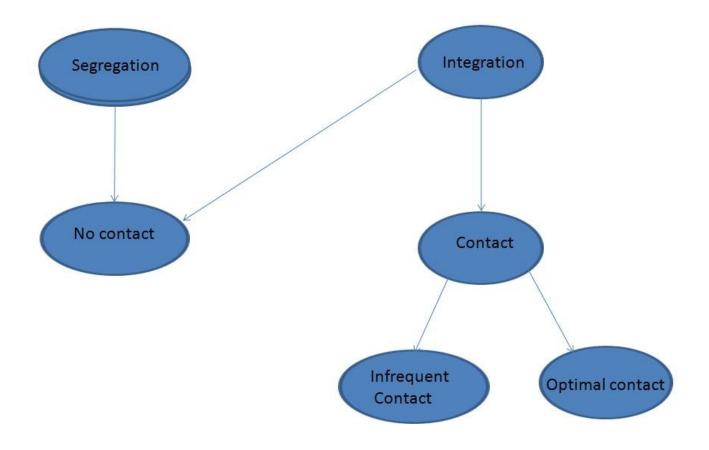
Independent Variable	Group	tau-b / tau-c
	UK Citizenship Survey 2007	
Have friends of different ethnicity	All	.008
	Whites	.059
	Non-whites	.064
	Black	.051
	African	.050
	South Asian	.074
	Muslim	.037
Canada Equality Se	curity Community Survey 2000 and 2002 (national sa	mple)
Have friends of different ethnicity	All	.093
	Anglophones	.068
	Quebecois	.103
	Sweden Ersta Skonal Survey 2009	
Friends of different religion	All	.058
	Swedish ethnicity	.081
	Other Nordics	.113
	European/North American ancestry	.023
	Minority	.033
	Identify as Swedish	.073
	Not identify as Swedish	.016
Friends speak different language	All	.047
	Swedish ethnicity	.073
	Other Nordics	.004
	European/North American ancestry	.048
	Minority	.044
	Identify as Swedish	.060
	Not identify as Swedish	024

# TABLE 2-2 (CONTINUED)

# Australia Scanlon Foundation Survey 2007

Visit friends of different ethnic group	All	.062
	Majority Respondents	.075
	Minorities	.018
Host friends of different ethnic group	All	.062
	Majority Respondents	.072
	Minorities	.032
Visit friends of different religion	All	.077
	Majority Respondents	.082
	Minorities	.035
Host friends of different religion	All	.065
	Majority Respondents	.068
	Minorities	.049

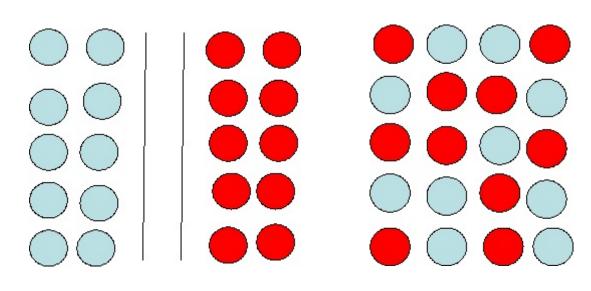
Segregation, Integration, and Contact



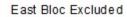
# Diversity and Segregation

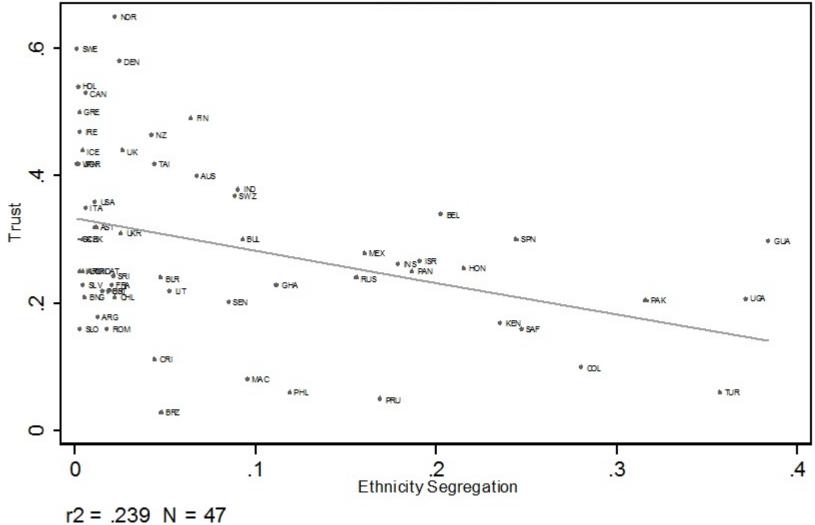
High Fractionalization, High Segregation

High Fractionalization, Low Segregation



Trust by Ethnic Segregation





#### Cross-National Model of Trust: Segregation as an Instrument for Inequality

## Model for Trust (Second Stage)

Variable	Coefficient	Std. Error	t Ratio	
Gini Index UNDP 2003 (instrumented)	009****	.002	-4.70	
Proportion Protestant in Population	.002****	.001	3.93	
(Former) Communist dummy	123***	.037	-3.30	
Constant	.627****	.084	7.44	
Model for Gini Index (Instrumental Variable Estimation)				
Ethnic segregation	30.759**	13.254	2.32	
Ethnic tensions (ICRG)	3.045**	.991	3.07	
Informal sector (World Economic Forum)	3.165**	1.068	2.96	
Nordic dummy	-20.393****	5.984	-3.41	
Proportion Protestant in Population	.132**	.069	1.93	
(Former) Communist dummy	-6.525***	2.654	-2.46	
Constant	12.317**	6.099	2.02	

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .0001 (all tests one tailed except for constants) N = 51

Equation	$\mathbb{R}^2$	S.E.E.	F Statistic
Trust	.601	.089	20.00
Gini Index (instrument)	.571	7.227	9.77

Sargan test for overidentification of instruments: 4.582, p = .205

#### Effects of Segregation and Diversity on Inequality for United States SMSAs

#### Model for Minority/White Income Level

Variable	Coefficient	<b>Standard Error</b>	t ratio
Segregation	436****	.041	-10.78
Diversity	004	.015	24
Percent minority high school degree	.001**	.0005	2.17
Percent minority homeowners	.002****	.0004	4.36
Percent suburban SMSA	.001***	.0002	2.72
Percent minority English speakers	.001***	.001	2.63
Constant	.553****	.049	11.09

RMSE = .061  $R^2 = .473$  N = 323

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .0001 (all tests one tailed except for constants)

# Model for LaFerrara Gini Index<sup>+</sup>

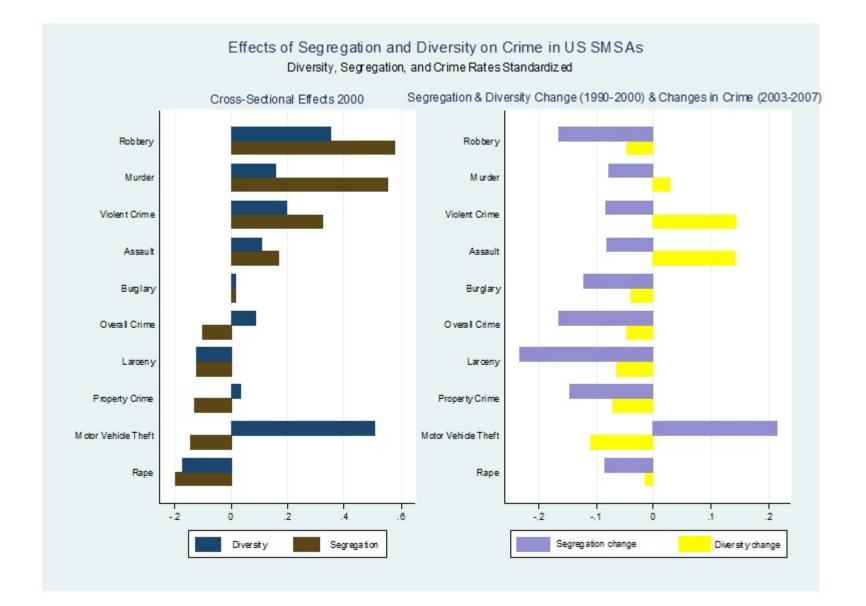
Variable	Coefficient	<b>Standard Error</b>	t ratio
Segregation	.0868****	.014	6.22
Diversity	.006	.005	1.03
Percent minority homeowners	0004	.0002	32
Percent suburban SMSA	001****	.0001	-7.02
Percent minority English speakers	0004**	.0002	-1.73
Constant	.447****	.019	23.01

RMSE = .061  $R^2 = .473$  N = 323

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .0001 (all tests one tailed except for constants)

<sup>+</sup> Percent minority high school degree dropped because of collinearity in this subsample.





The Effects of Segregation and Diversity on Well-Being in American Communities

# Model for Segregation

Variable	Coefficient	Standard Error	t ratio
Segregation	-2.270**	1.188	-1.91
Percent minority high school degree	.092****	.017	5.51
Percent incomes 150 percent and above poverty level	4.505***	1.807	2.49
Average hourly wage	.002**	.001	2.03
Constant	44.658****	7.951	5.62

RMSE = 1.103 R<sup>2</sup> = .460 N= 113

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .001 (all tests one tailed except for constants)

# Model for Diversity

Variable	Coefficient	Standard Error	t ratio
Diversity	.495	.494	1.00
Percent minority high school degree	.105****	.015	6.92
Percent incomes 150 percent and above poverty level	4.322**	1.871	2.31
Average hourly wage	.001	.001	1.21
Constant	48.651****	8.2890	5.87

RMSE = 1.116  $R^2 = .447$  N = 113

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .001 (all tests one tailed except for constants)

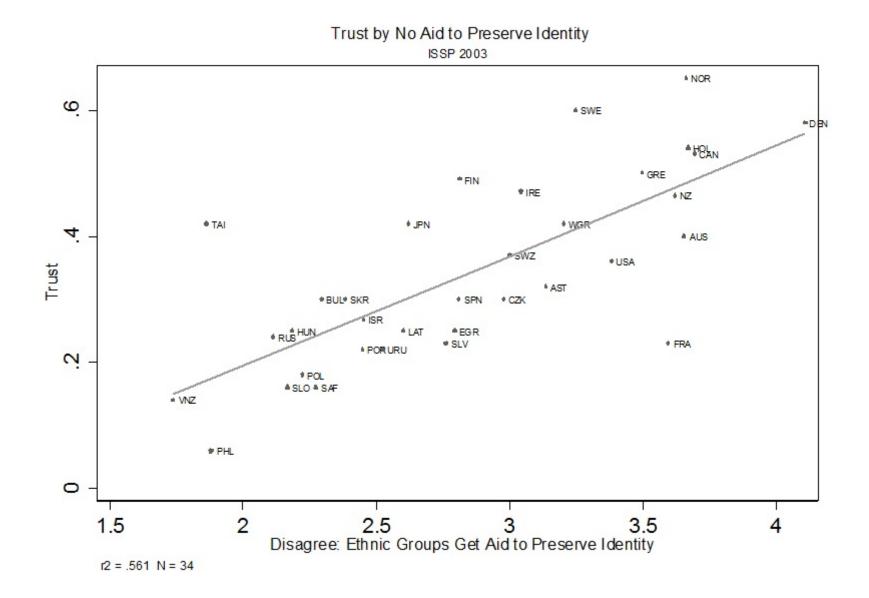
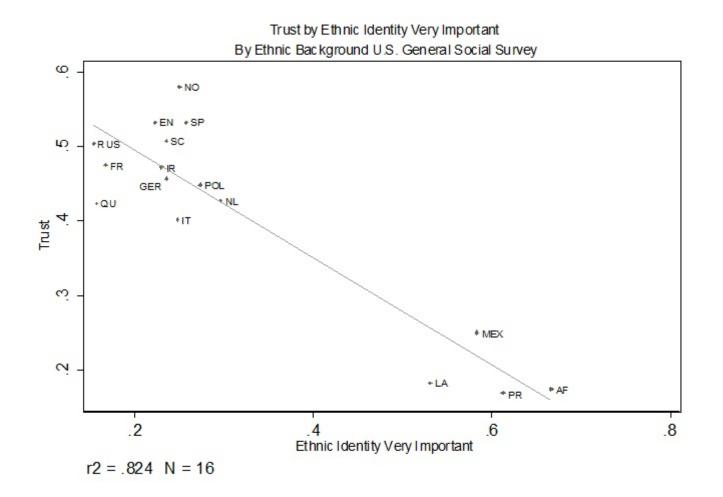


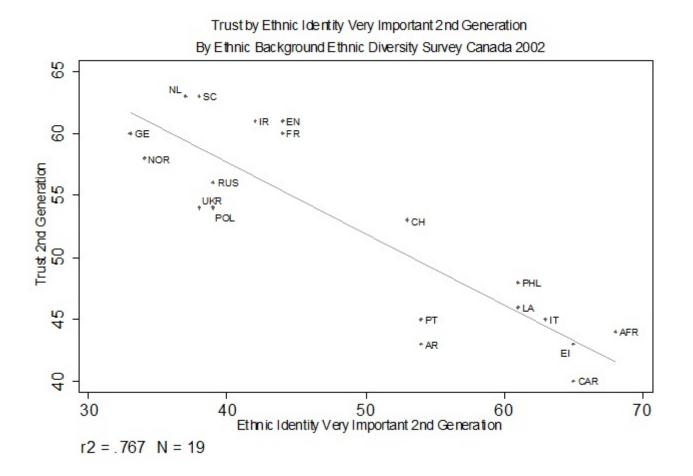
FIGURE 2-5

Trust and Ethnic Identity in the United States



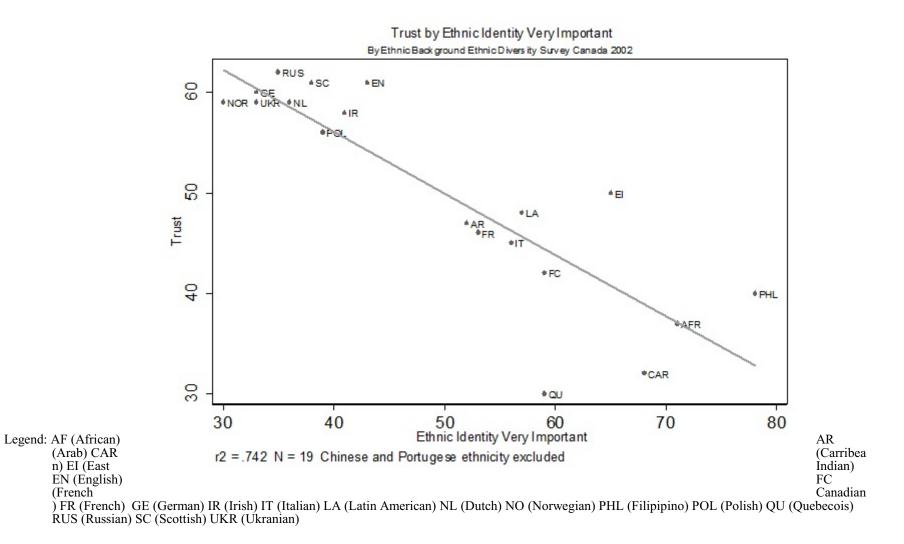
Legend: AF (African) EN (English) FR (French) GER (German) IR (Irish) IT (Italian) LA (Latin American) MEX (Mexican) NL (Dutch) NO (Norwegian) PHL (Filipipino) POL (Polish) PR (Puerto Rican ) QU (Quebecois) RUS (Russian) SC (Scottish) SP (Spanish)

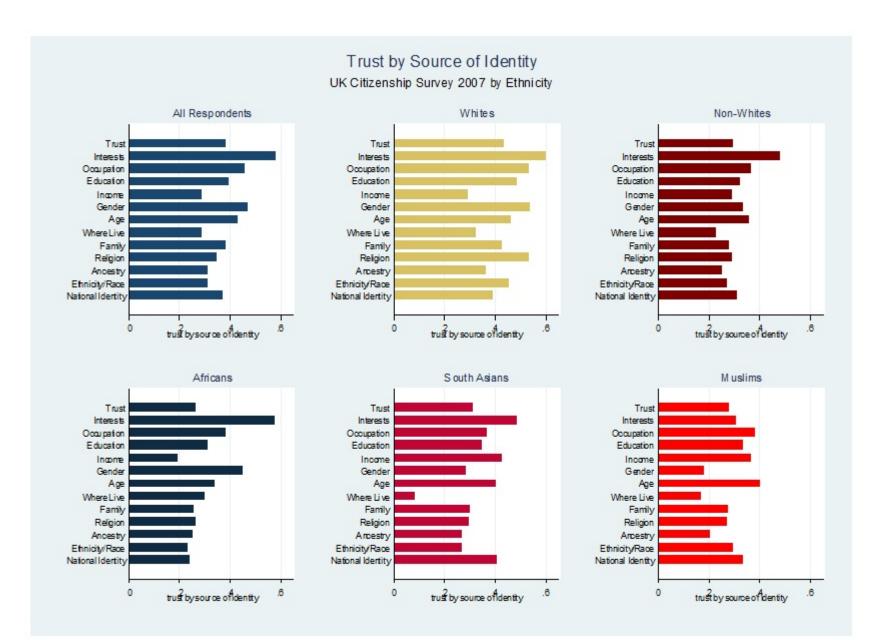
#### Trust and Ethnic Identity in Canada: Second Generation



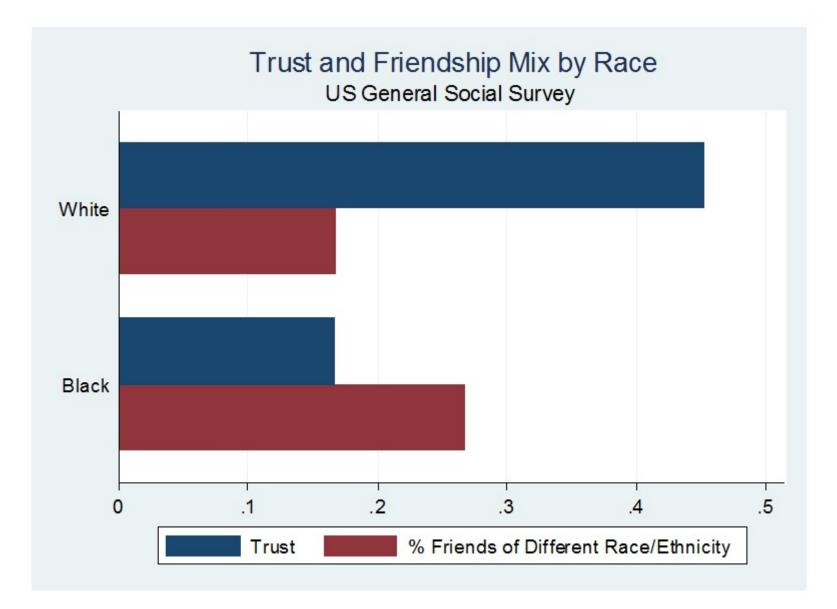
Legend: AF (African) AR (Arab) CAR (Carribean) CH (Chinese) EI (East Indian) EN (English) FR (French) GE (German) IR (Irish) IT (Italian) LA (Latin American) NL (Dutch) NO (Norwegian) PHL (Filipipino) POL (Polish) QU (Quebecois) RUS (Russian) SC (Scottish) UKR (Ukranian)

#### Trust and Ethnic Identity in Canada: Current Generation

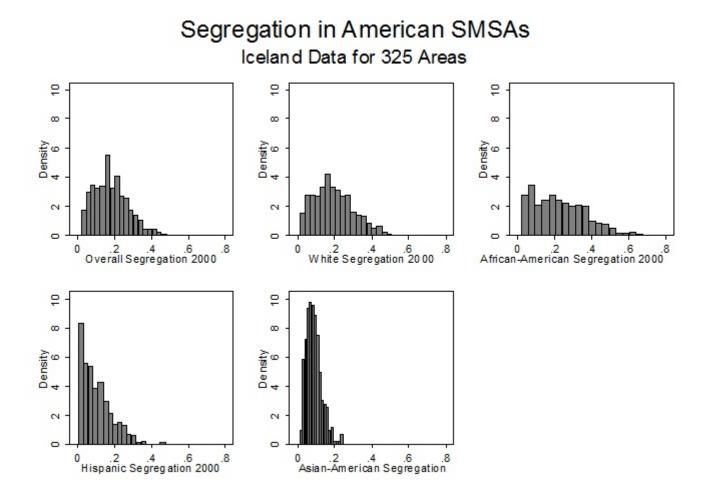




# FIGURE 3-1

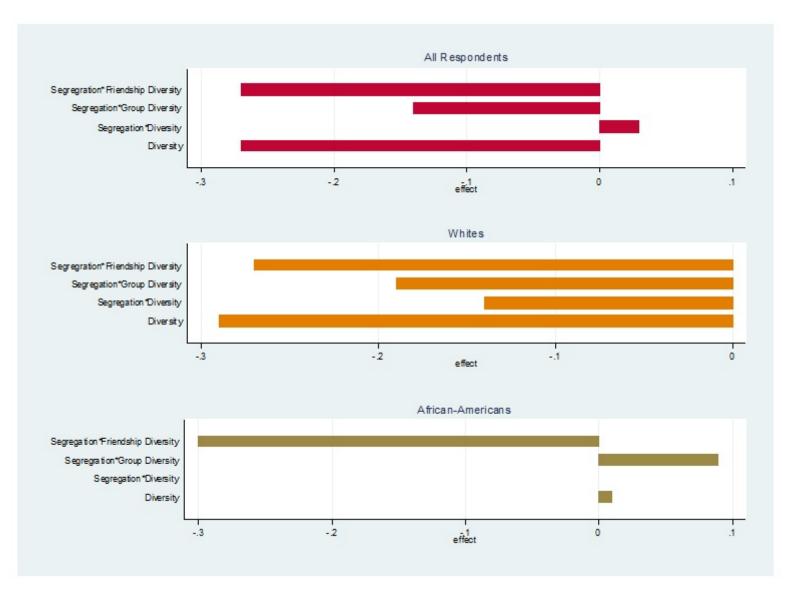


## FIGURE 3-2

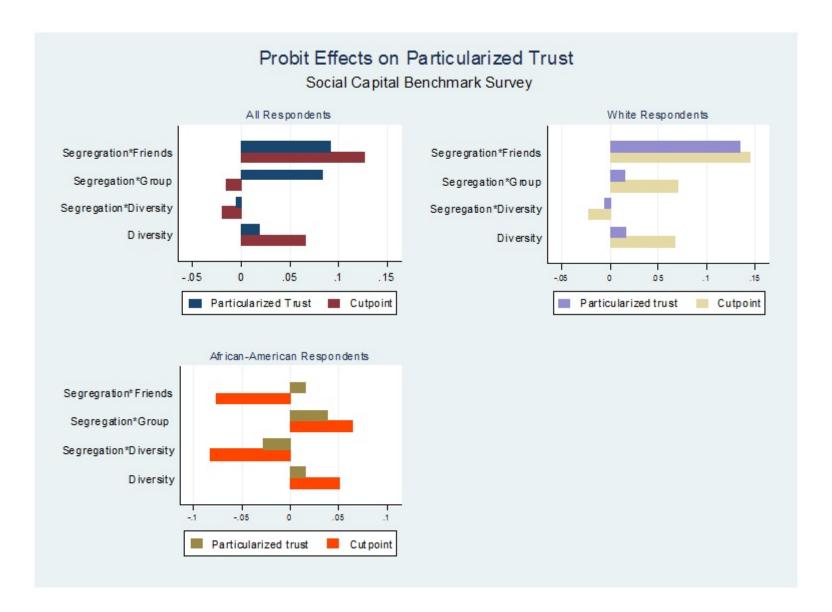


## FIGURE 3-3

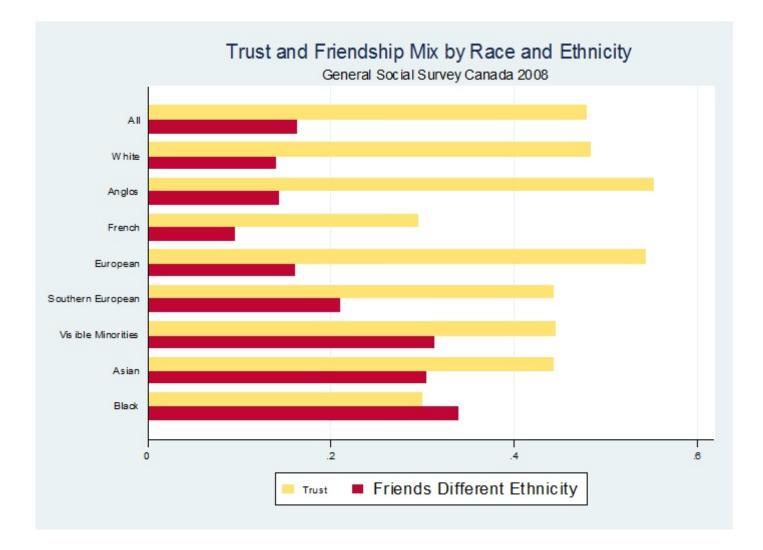
Probit Effects for Segregation, Diversity, and Social Networks in the US: Social Capital Benchmark Survey



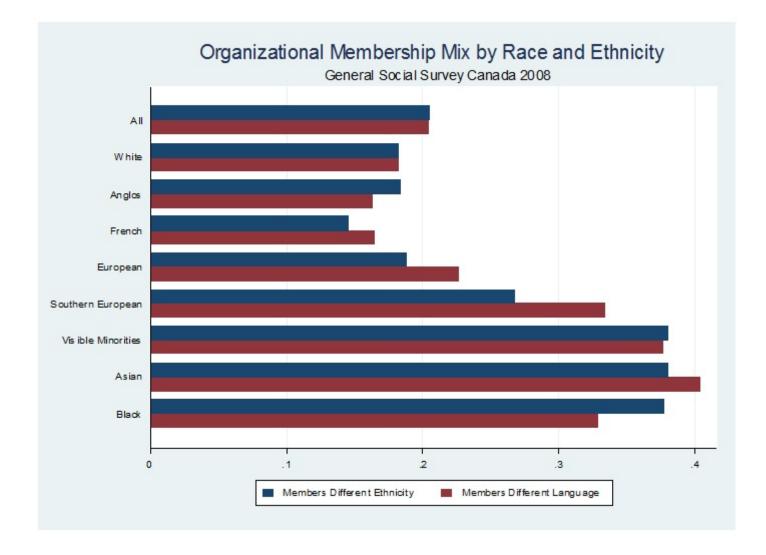




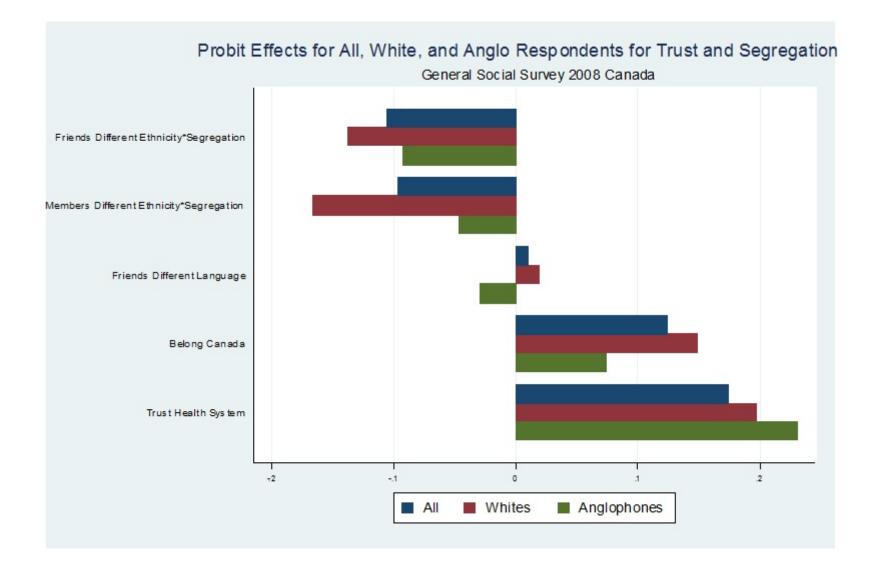
## FIGURE 4-1



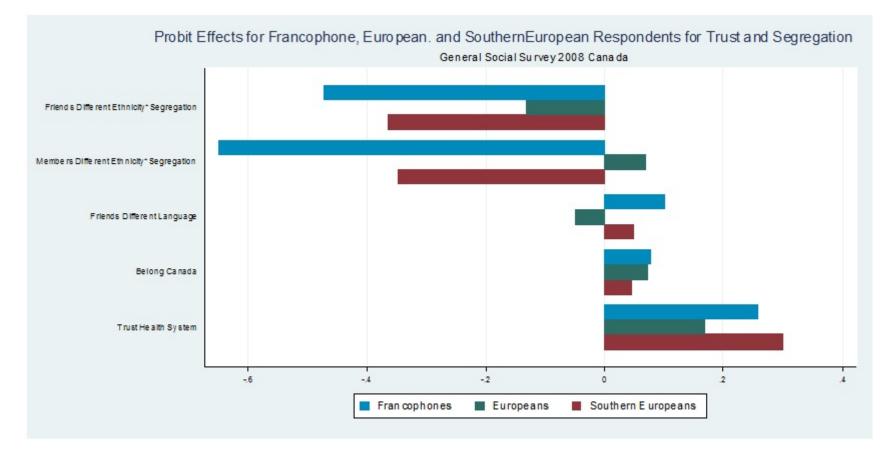




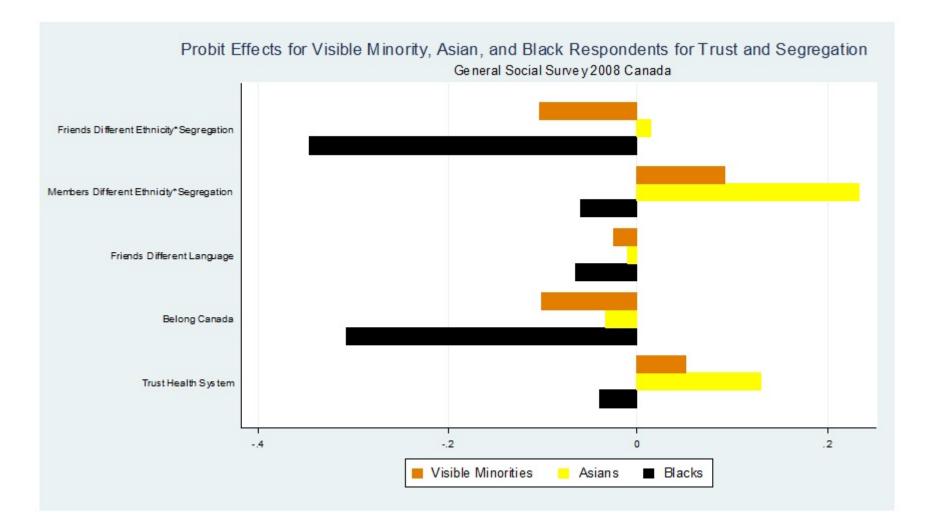




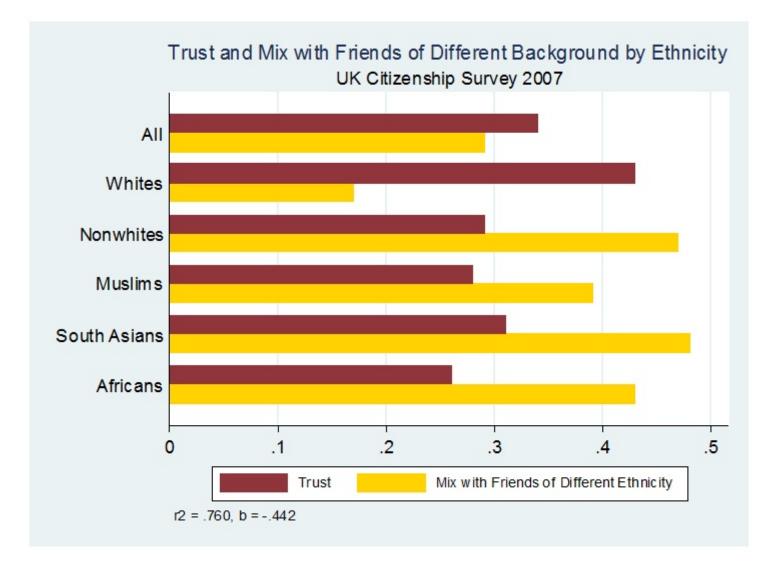


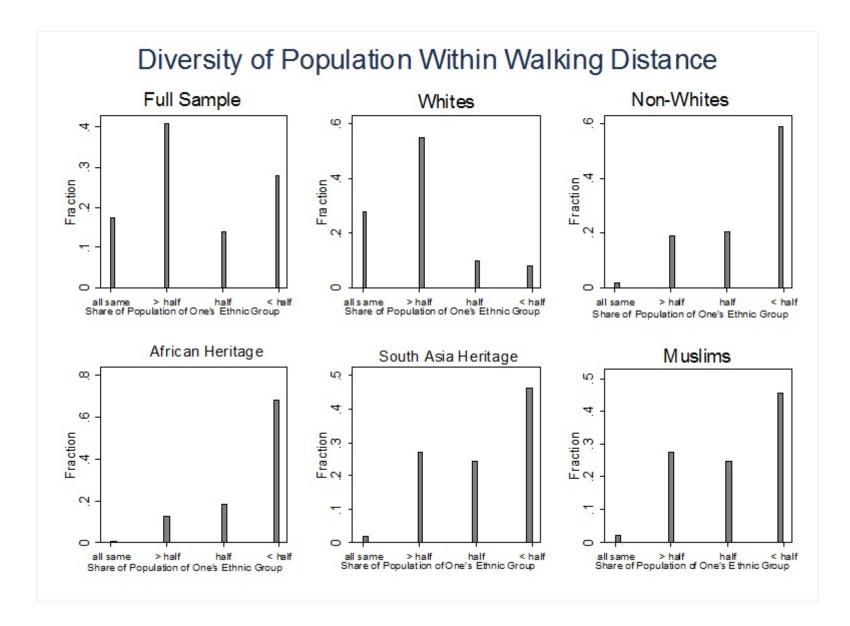


## FIGURE 4-5

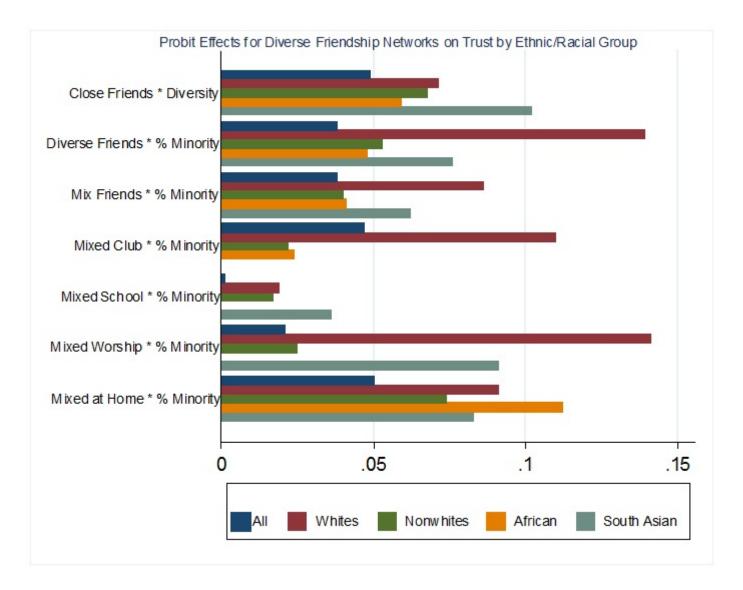


# FIGURE 5-1

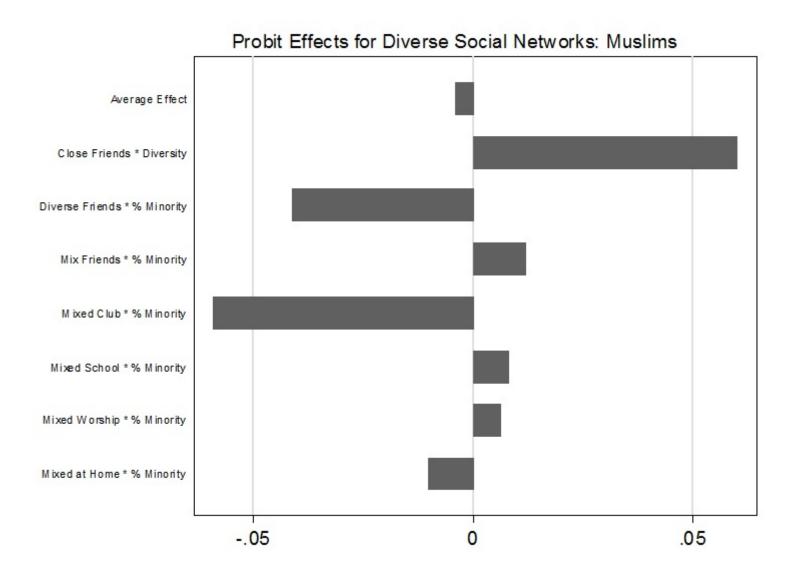




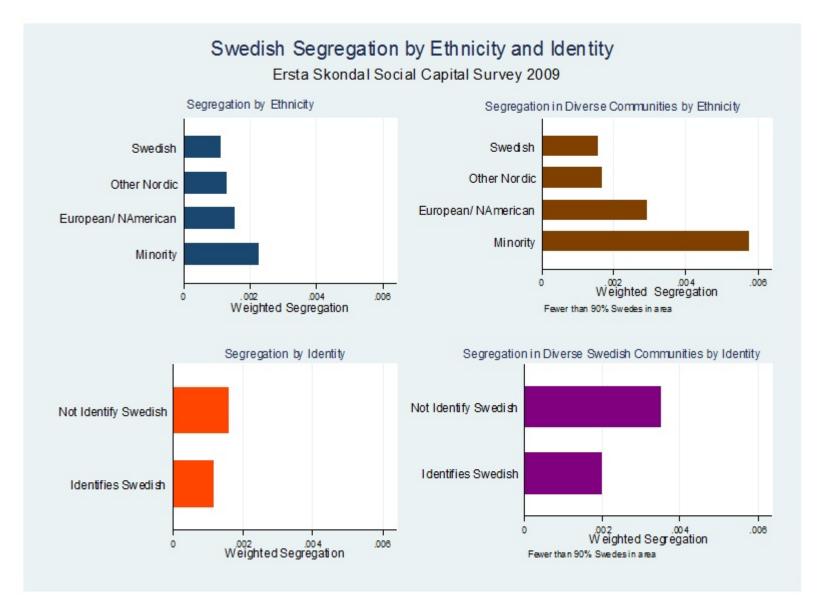






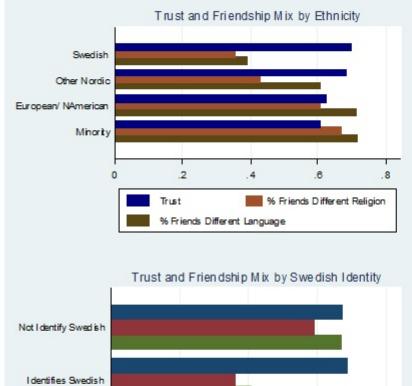


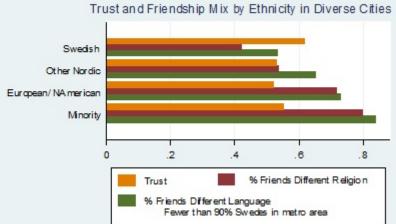




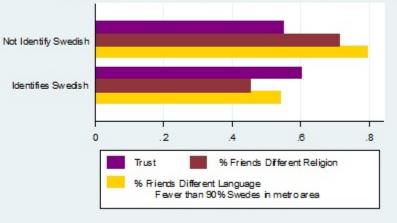
## FIGURE 6-2

# Trust and Friendship Mix by Ethnicity and Identity Ersta Skonal Social Capital Survey Sweden 2009









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2

% Friends Different Language

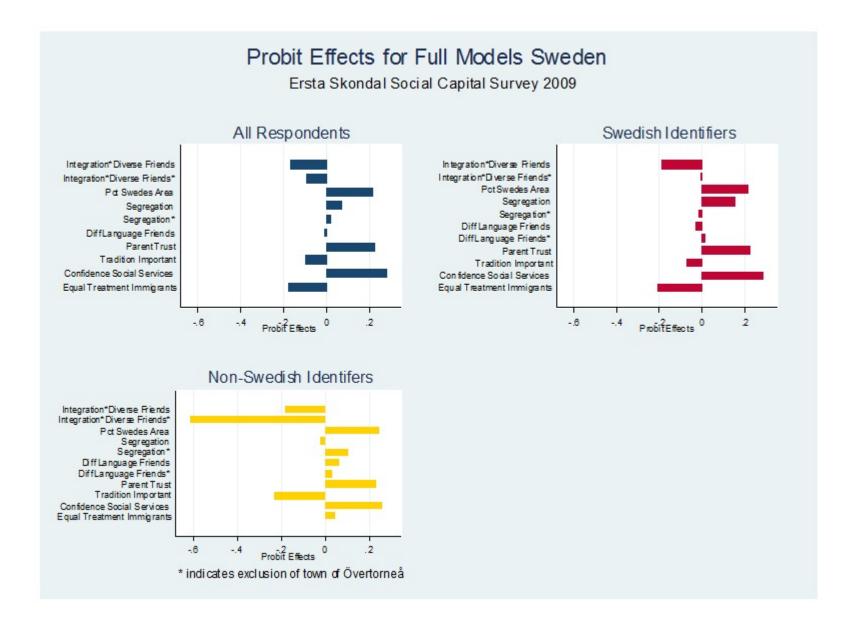
Trust

.4

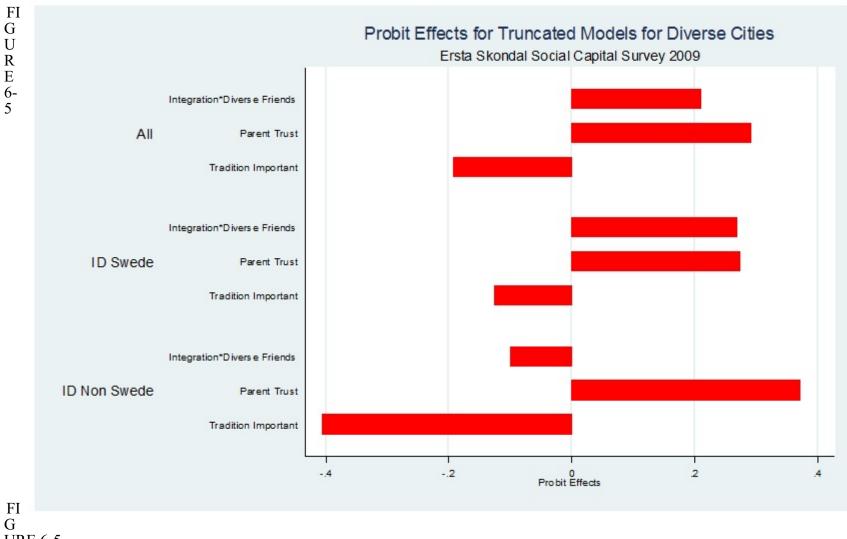
.6

% Friends Different Religion

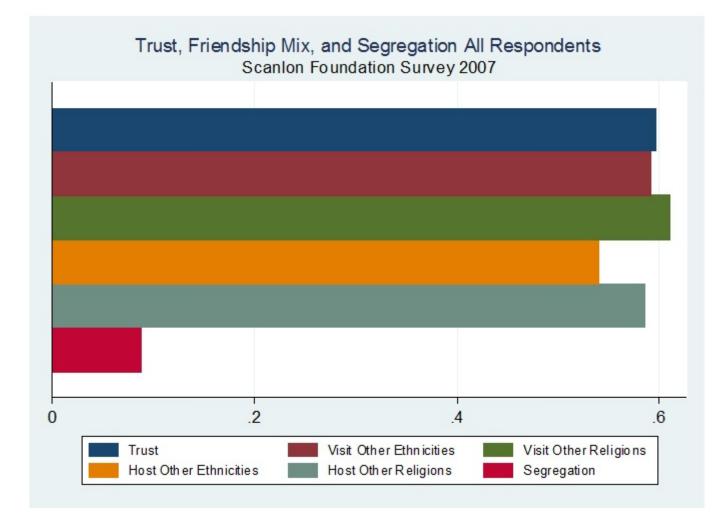
.8



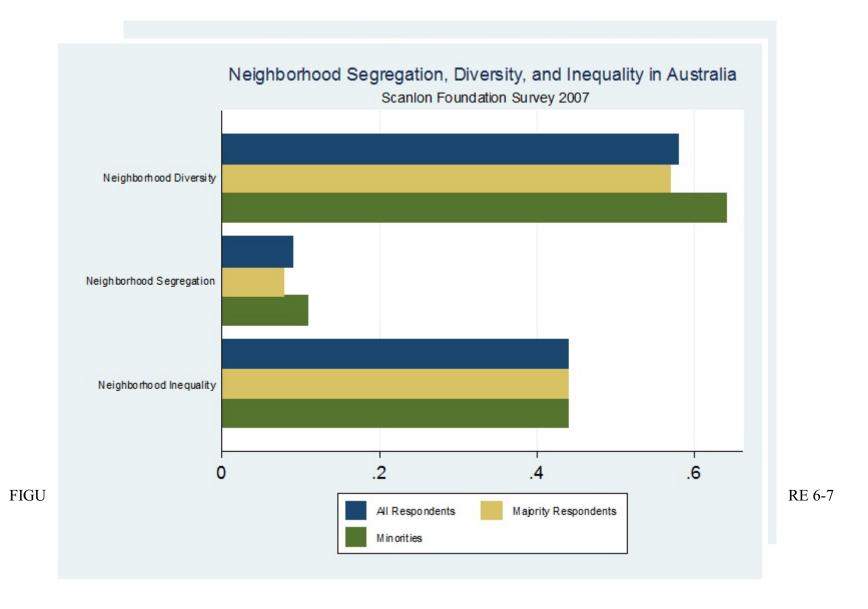


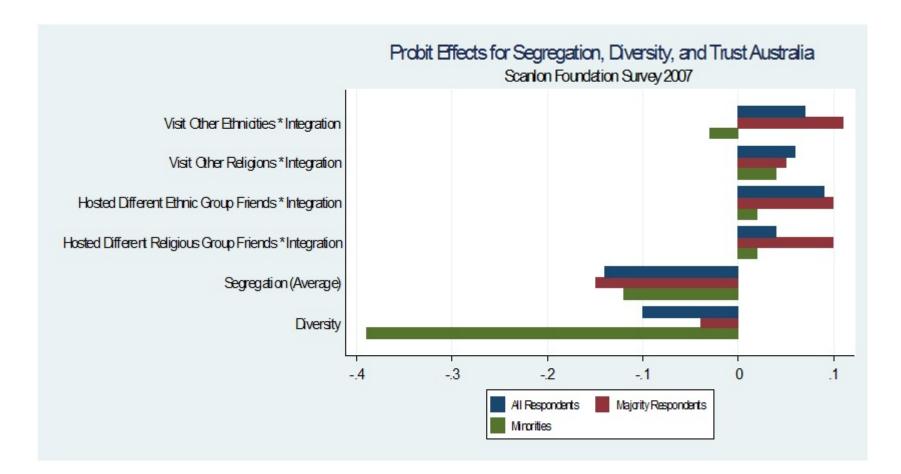


G URE 6-5









#### FIGURE 6-8

# TABLE 7-1

# Segregation, Diversity, and Volunteering Rates Across American Communities:

# Instrumental Variable Estimation

Variable	Coefficient	Std. Error	t Ratio
Segregation/Diversity Interaction	282****	.081	-3.49
(Segregation)	(200)***	(.067)	(-2.97)
(Diversity)	(125)**	(.056)	(-2.21)
Mean age of community	010****	.002	-5.78
Mean level of education in community	.036****	.009	3.93
Population/(100,000)	005	.050	.01
Minority homeowner percentage	002**	.001	-2.75
Overall home ownership percentage	014***	.004	-3.33
Constant	.637****	.109	5.84

RMSE = .378  $R^2 = .378$  N = 145

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .0001 (all tests one tailed except for constants)

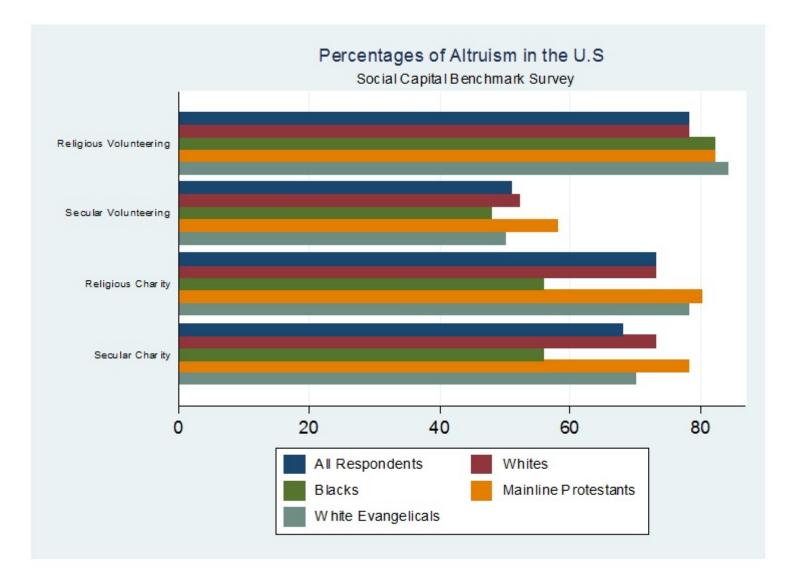
#### TABLE 7-2

## Segregation, Diversity, and Rates of Charitable Giving Across American Communities: Instrumental Variable Estimation

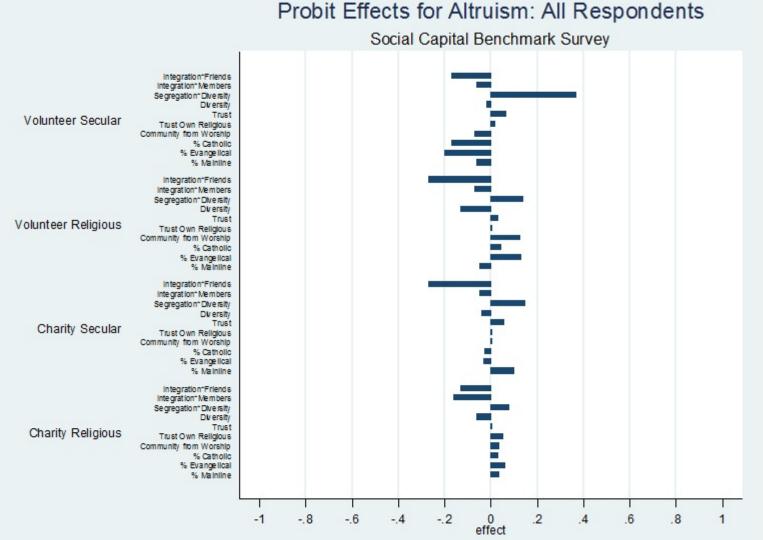
Variable	Coefficient	Std. Error	t Ratio
Segregation/Diversity Interaction	023**	.011	-2.20
(Segregation)	(013)**	(.008)	(-1.82)
(Diversity)	(005)	(.005)	(-1.06)
Mean age of community	001****	.000	-4.85
Mean level of education in community	.002**	.001	3.02
Population	.016***	.005	2.93
Minority homeowner percentage	.000	.000	.96
Overall home ownership percentage	000	.000	-1.09
Percent Jews in community	.066***	.026	2.53
Percent evangelicals in community	.028****	.004	6.68
Constant	.550****	.078	7.14

### RMSE = .083 $R^2 = .251$ N = 223

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .0001 (all tests one tailed except for constants)







# Probit Effects for Altruism: All Respondents



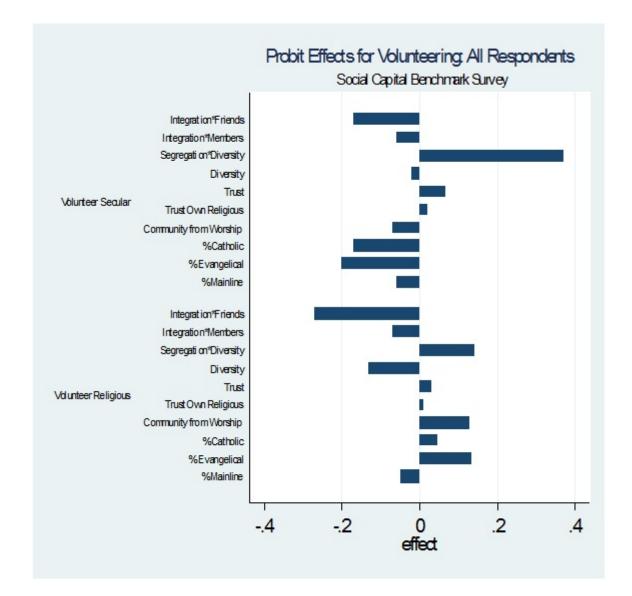
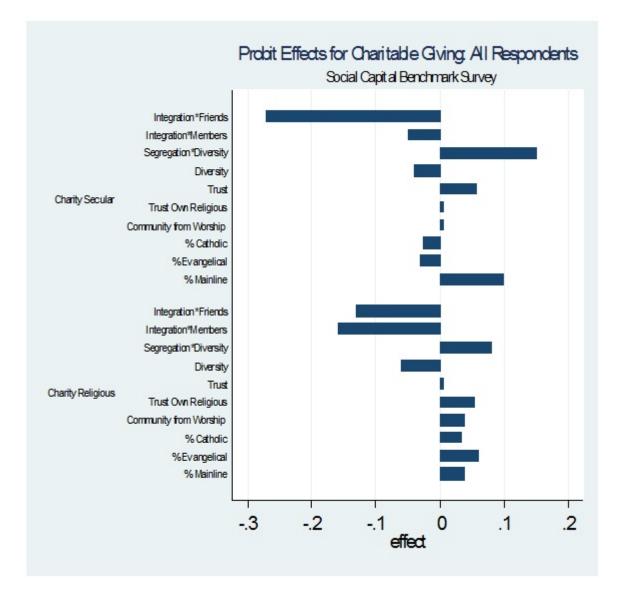
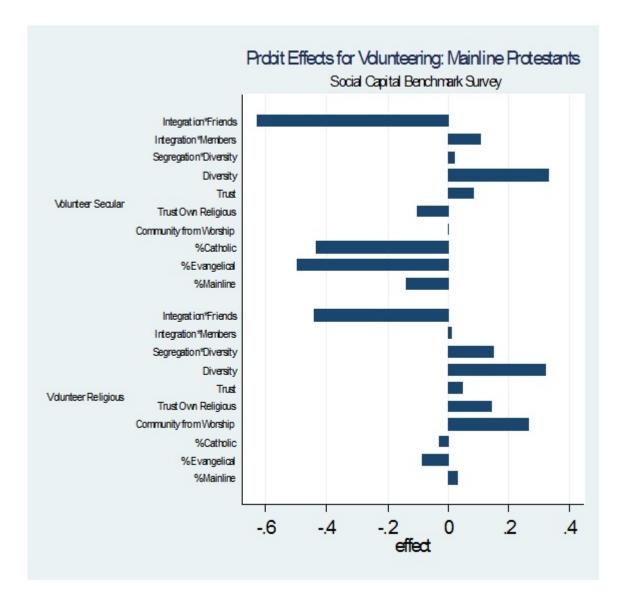


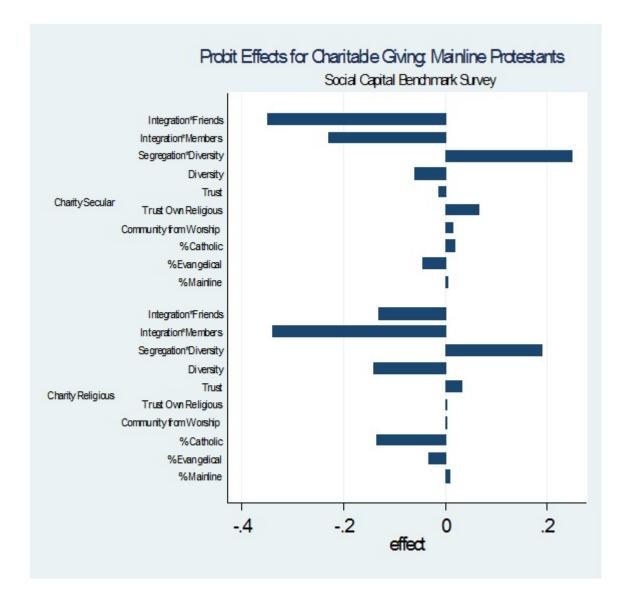
FIGURE 7-4

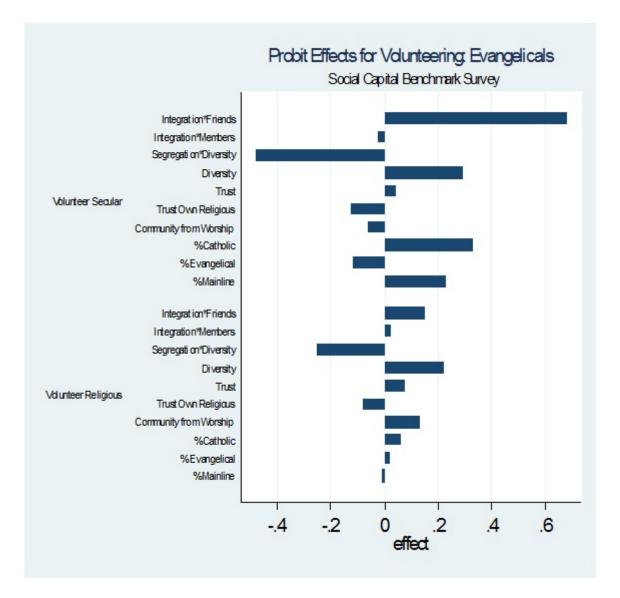


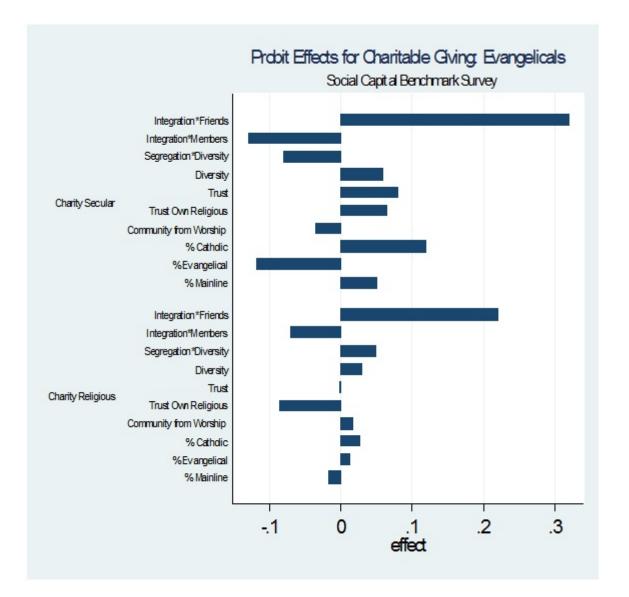


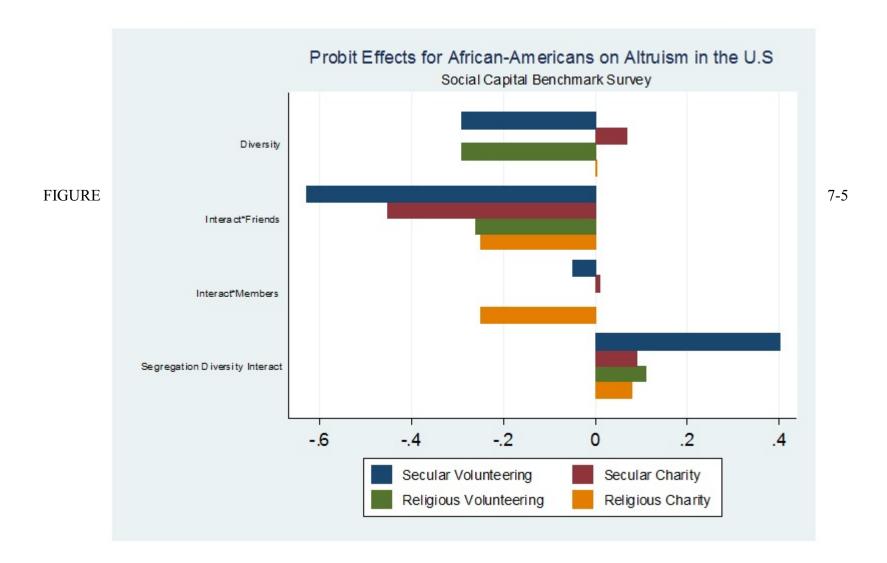












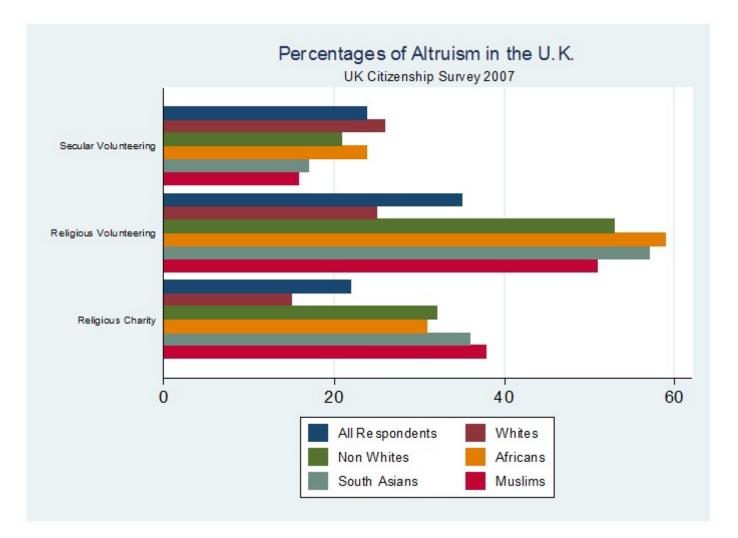
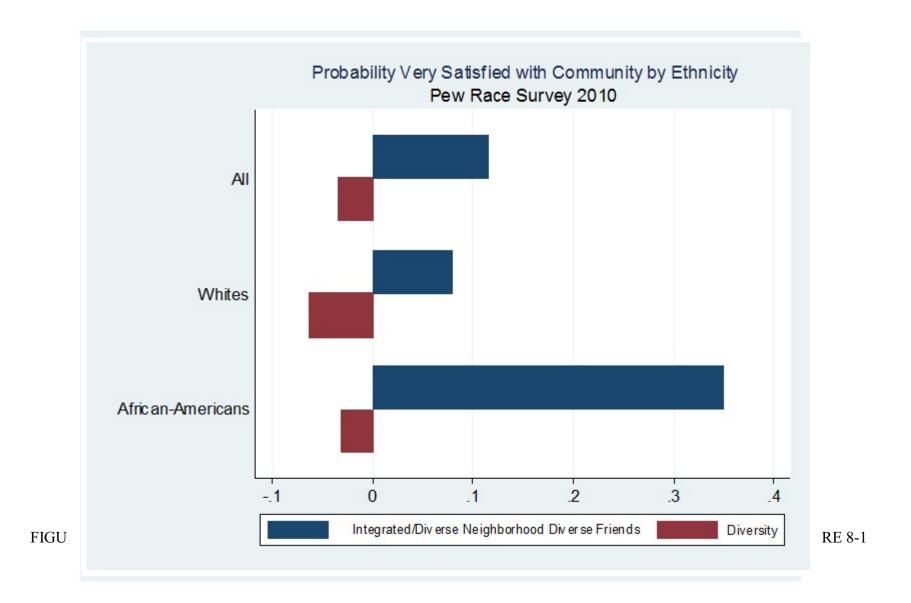


FIGURE 7-11



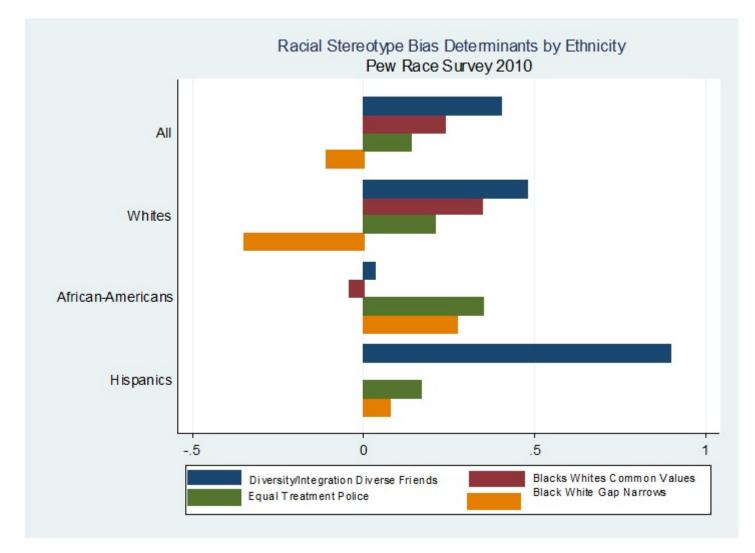
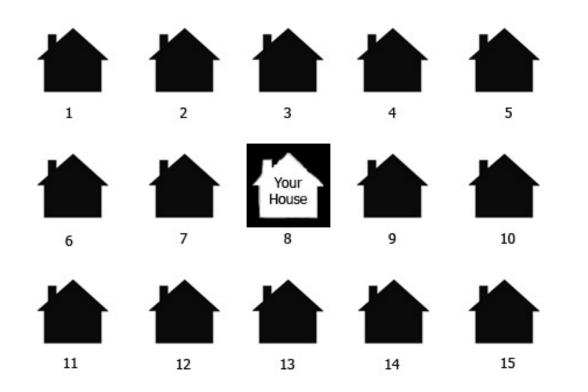


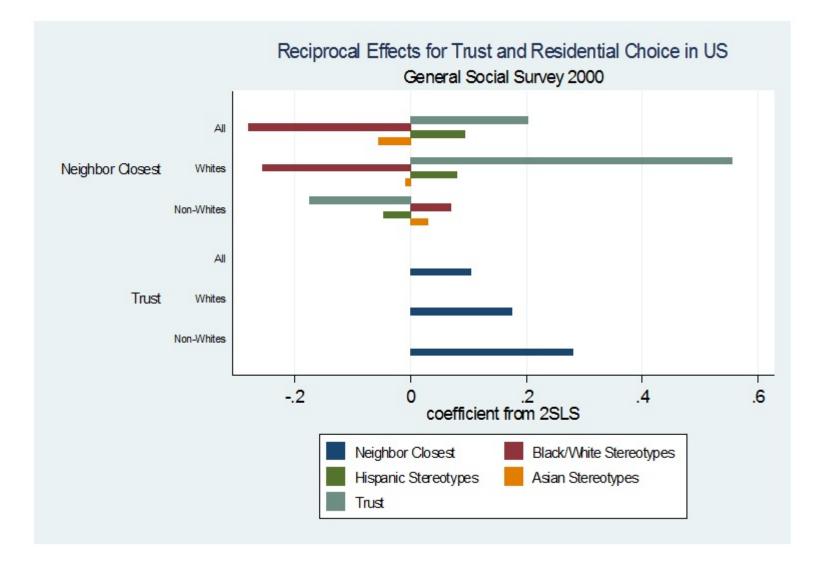
FIGURE 8-2

#### FIGURE 8-3

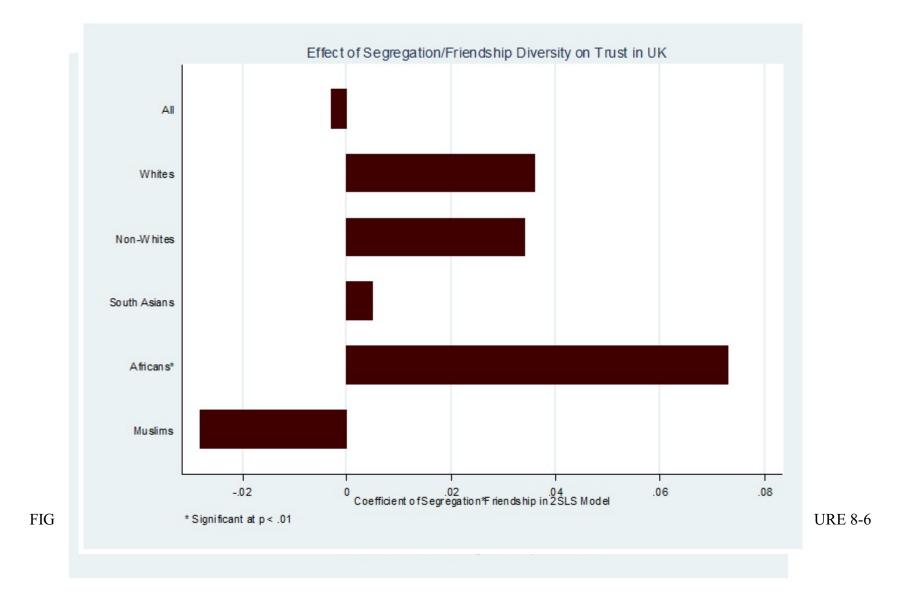
The Neighborhood Card (General Social Survey)



#### FIGURE 8-4



#### FIGURE 8-5



#### TABLE 9-1

#### Minority/White Income Ratio and Black-White Contact in Schools

Variable	Coefficient	<b>Standard Error</b>	t ratio
Black-white contact in schools	.001**	.0005	2.30
Segregation	420****	.078	-5.37
Constant	.766****	.036	21.54

 $RMSE = .089 R^2 = .292 N = 321$ 

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .0001 (all tests one tailed except for constant)

#### TABLE 9-2

#### Minority/White Income Ratio and African-American Isolation in Schools

Variable	Coefficient	<b>Standard Error</b>	t ratio
African-American isolation in schools	002****	.0003	-5.40
Segregation	271****	.073	-3.71
Constant	.844	.012	67.59

 $RMSE = .087 \quad R^2 = .324 \quad N = 321$ 

\* p < .10 \*\* p < .05 \*\*\* p < .01 \*\*\*\* p < .0001 (all tests one tailed except for constant)