

**TABLE 1. MEANS AND STANDARD DEVIATIONS OF COVARIATES, BY RACIAL/ETHNIC GROUP:  
Personal, household, associational, friendship, and contextual measures (29 locales)**

	All Groups		White		Black		Hispanic		Asian	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
<i>Individual-level traits</i>										
Age group (4-level)	2.18	1.06	2.32	1.08	2.06	1.02	1.72	.88	1.64	.82
Language of interview (1=Spanish)	.04	.20	.01	.09	.01	.00	.37	.40	.00	.00
U.S. citizen	.94	.24	.99	.11	.98	.14	.65	.48	.69	.46
<i>Household-level traits</i>										
Socioeconomic Status (scale)	-.01	.77	.09	.74	-.26	.75	-.51	.74	.45	.67
<i>Social participation and network size</i>										
Religious participation (index)	-.08	.75	-.07	.76	.10	.72	-.27	.65	-.29	.71
Non-religious organizational and civic participation (factor score)	.06	1.03	.09	1.02	.11	1.11	-.30	.88	-.17	.87
How often socializes with co-workers (5-level)	1.22	1.28	1.28	1.28	1.09	1.22	.95	1.22	1.22	1.26
Number of close friends (5-level)	3.32	1.09	3.44	1.04	2.91	1.09	3.01	1.20	3.22	1.06
Has friend who owns a business (1=yes)	.63	.48	.66	.47	.59	.49	.43	.50	.51	.50
<i>Ecological traits</i>										

*Neighborhood (1990)*

Mean percent white, non-Hispanic	77.6	26.4	86.1	17.6	47.7	34.4	57.8	29.0	64.7	24.6
Mean percent black, non-Hispanic	11.2	21.6	5.8	12.0	43.8	35.4	11.4	18.8	6.2	11.8
Mean percent Hispanic (all races)	6.9	13.1	4.6	9.5	5.1	10.0	23.9	23.3	12.6	14.0

*Metro area (2000)*

% white, non-Hispanic	72.3	15.3	74.9	14.6	69.9	11.9	61.8	16.2	58.3	14.5
% black, non-Hispanic	11.5	8.6	10.8	8.5	17.4	8.6	10.4	7.0	8.3	5.6
% Hispanic	9.5	10.5	8.3	9.5	7.8	9.0	18.1	13.3	16.0	10.2
% Asian	5.4	7.1	4.7	6.4	3.8	4.7	8.3	8.3	16.0	9.9

Total (N)	(20,025)	(13,602)	(2,409)	(1,917)	(885)
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Coding of indicator variables: *Age group in years* (18-34, 35-49, 50-64, 65 up); *Socioeconomic Status*, (mean zero scale), measured by education, income, access to internet at home, alpha = .64; *Religious participation* factor score (continuous) combines membership in religious institution, worship attendance, participation in other activities, volunteering; *Non-religious organizational activism* factor index (Low, Medium, High) combines membership in associations, serving as an officer, frequency of recent participation in group activities, participation in community civic events (public meeting, etc.); *How often respondent socialized with co-workers in past 12 months* (Never, Once, 2-4 times, 5-9 times, 10 or more times); *Number of close friends* (none, 1-2, 3-5, 6-10, more than 10). Some respondents chose not to provide racial/ethnic identity to the interviewer. See online codebook, Social Capital Benchmark Survey 2000, Roper Center for Public Opinion Research, University of Connecticut. All neighborhood (tract-level) composition measures are for the 1990 census because the Roper dataset includes 1990 geocodes; metro-level measures are 2000 census.

**TABLE 2. FRIENDSHIPS, BY RACE OF RESPONDENT AND ALTER:  
Within and Across-Group Friendships (Frequencies), 29 Communities**

R's race/ethnicity \ P(A <sub>j</sub> )	P(white) (N)	P(black) (N)	P(Hispanic) (N)	P(Asian) (N)	P(any other) (N)	P(all other) (N)
White, non-Hispanic	<b>.98</b> (13,922)	.62 (13,908)	.45 (13,884)	.40 (13,888)	.75 (13,857)	.26 (13,857)
Black, non-Hispanic	.73 (2,394)	<b>.94</b> (2,395)	.44 (2,388)	.27 (2,393)	.95 (2,387)	.20 (2,387)
Hispanic (all races)	.69 (1,863)	.51 (1,863)	<b>.84</b> (1,867)	.34 (1,863)	.88 (1,860)	.29 (1,860)
Asian	.77 (579)	.51 (579)	.47 (577)	<b>.89</b> (578)	.95 (575)	.40 (575)
All groups	.91 (19,914)	.65 (19,902)	.50 (19,871)	.40 (19,875)	.79 (18,679)	.23 (20,021)

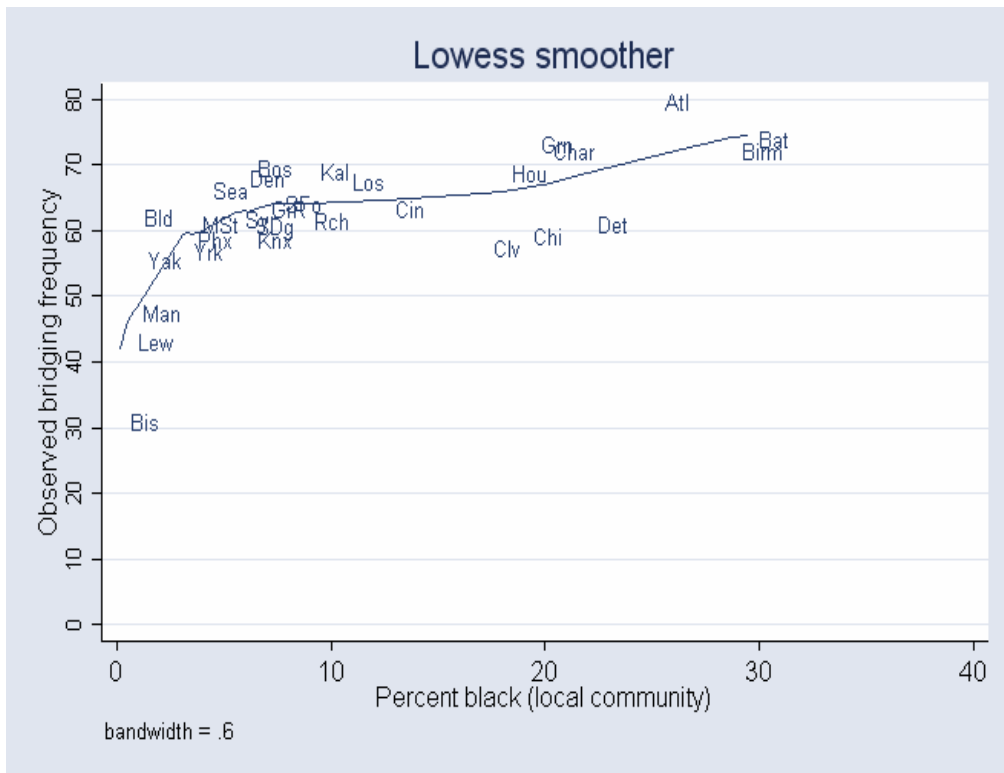
P(A<sub>j</sub>) = Probability(respondent of race A has a "personal friend" of race j). Pairwise Ns shown in cells. The boldface diagonal is co-ethnic ties.

**TABLE 3. CONSOLIDATION OF RACE AND STATUS IN FRIENDSHIPS OF MINORITY RESPONDENTS: Binomial Logistic Regression Coefficients: Having a White Friend on Odds of Having a High-Status Friend, by Respondent's Race**

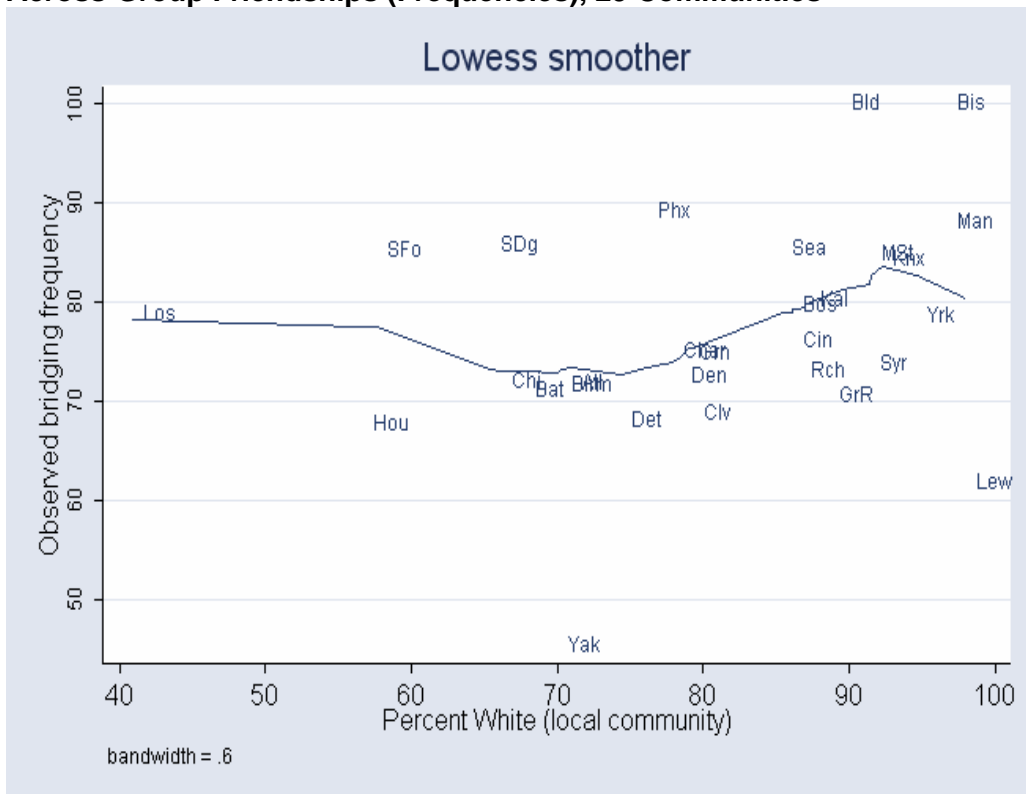
<i>Dependent Variables</i>	<b>Black Respondents</b>	<b>Hispanic Respondents</b>
	Exp (B) and 95% Confidence Intervals	
Has a friend who owns a business	3.00 (2.21 - 4.07)	4.68 (3.32 - 6.58)
Has a friend who owns a vacation home	3.34 (2.19 - 5.07)	3.80 (2.50 - 5.78)
Has a friend who is a community leader	2.65 (1.96 - 3.59)	3.08 (2.12 - 4.49)

*Notes:* models include controls for income level and educational attainment. Mean N (blacks) = 859, N (Hispanics) = 829. Model chi-squares all P<.001.

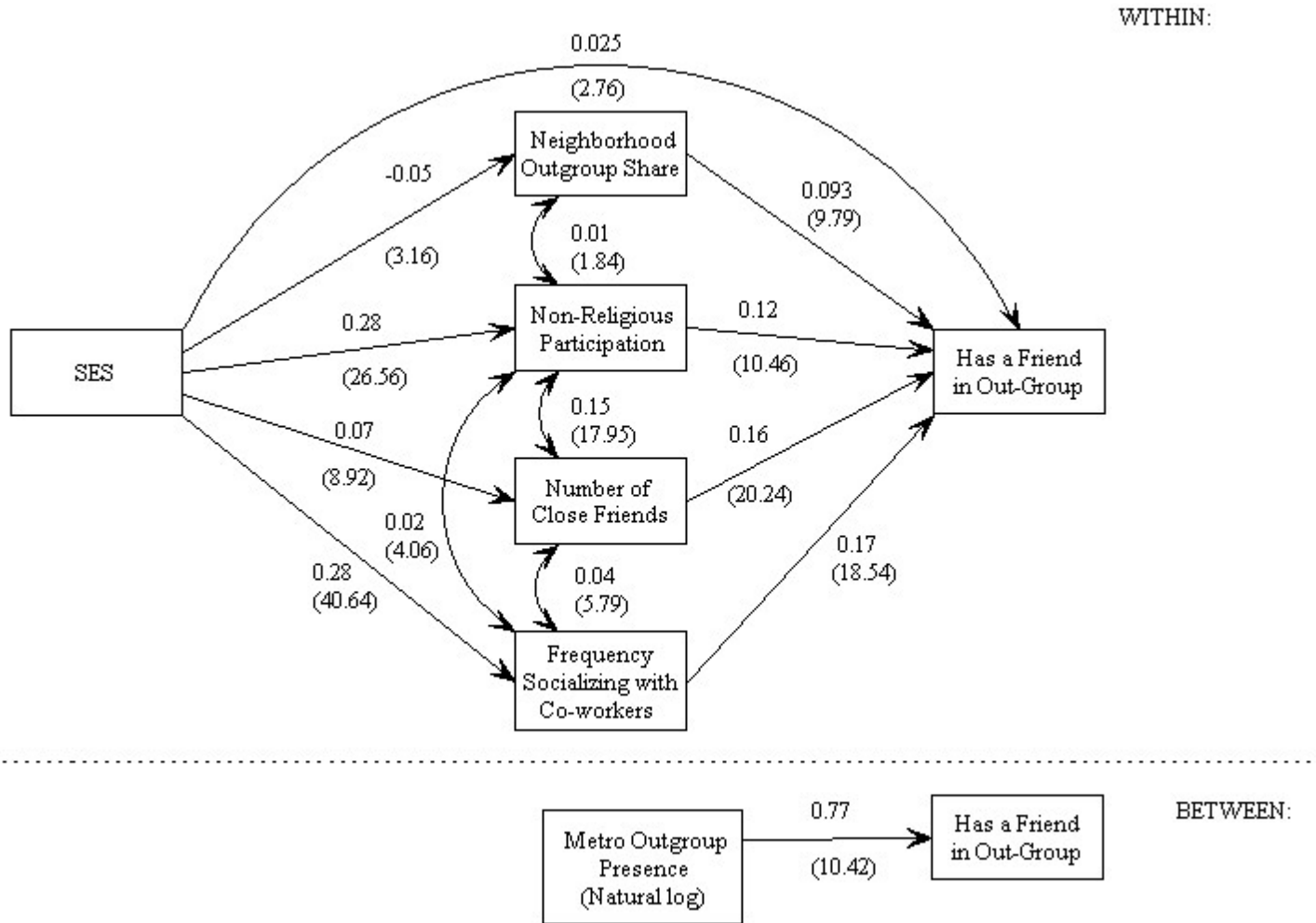
**FIGURE 1. WHITE FRIENDSHIP TIES TO BLACKS: OBSERVED RATES BY COMMUNITY DIVERSITY  
Across-Group Friendships (Frequencies), 29 Communities**



**FIGURE 2. BLACK FRIENDSHIP TIES TO WHITES: OBSERVED RATES BY COMMUNITY DIVERSITY  
Across-Group Friendships (Frequencies), 29 Communities**



**FIGURE 3. WHITE-TO-BLACK FRIENDSHIP EXPOSURE: TWO-LEVEL ANALYSIS**



Notes: Log-likelihood: -128,534. AIC: 257,111. BIC: 257,269. Free parameters=21. R<sup>2</sup>=.09 (within) and .60 (between). Standardized coefficients with unstandardized t's in parentheses.

**TABLE 4. FRIENDSHIPS OF WHITE RESPONDENTS WITH MINORITY OUT-GROUPS**  
**Probit regression coefficients, by Race of Out-Group Alter (one-level models)**

<i>Independent Variable</i>	Standardized coefficients with unstandardized t-statistics in parentheses		
	<b>Black Friends</b>	<b>Hispanic Friends</b>	<b>Asian Friends</b>
	(Model 1)	(Model 2)	(Model 3)
Age 35 to 49 years	-.033+ (1.84)	-.024 (1.33)	-.080*** (7.94)
Age 50 to 64 years	-.028+ (1.97)	-.024 (1.52)	-.063** (4.04)
Age 65 years or older	-.117** (5.68)	-.104** (4.97)	-.118*** (6.44)
Religious involvement (index)	.035+ (1.81)	.004 (0.309)	.014 (1.23)
Non-religious involvement (factor score)	.118*** (8.40)	.127*** (9.59)	.150*** (13.3)
Number of close friends	.188*** (14.4)	.117*** (7.53)	.137*** (11.5)
How often socializes with co-workers (5-level)	.140*** (6.64)	.114*** (5.78)	.075** (3.42)
Percent out-group, neighborhood	.106*** (8.22)	.113** (4.72)	-.038 (0.177)
Percent out-group, metro area	.336* (2.39)	.583** (4.90)	.759** (4.18)
Percent out-group, metro area, squared	-.219+ (1.80)	-.327** (3.09)	-.487** (5.73)

*Socioeconomic Status*

Direct Effect	.016 (1.39)	.023 (1.50)	.125*** (8.32)
Total indirect effects	.081*** (11.7)	.065*** (13.3)	.078*** (12.2)
Specific indirect effects:			
Religious involvement	.006+ (1.72)	.001 (.308)	.003 (1.230)
Non-religious involvement	.035*** (7.42)	.038*** (8.20)	.045*** (10.3)
Number of close friends	.024*** (7.85)	.015*** (6.05)	.018*** (8.04)
Socializes with co-workers	.022*** (5.90)	.018*** (5.79)	.012** (3.48)
Percent out-group, neighborhood	-.007** (-3.27)	-.007** (4.04)	.000 (.177)
<i>Degrees of freedom</i>	3	12	13
<i>CFI</i>	1.00	1.00	1.00
<i>TLI</i>	1.00	.99	1.00
<i>RMSEA</i>	.00	.01	.00
<i>WRMR</i>	.159	.332	.085
<i>R-square</i>	.15	.22	.21
(N)	(13,522)	(13,498)	(13,704)

Notes: <sup>+</sup> P<.10; \* P<.05; \*\* P<.01; \*\*\* P<.001 (two-tailed tests). CFI=Comparative fit index, TLI=Tucker-Lewis Index, WRMR = Weighted root mean square residual, RMSEA=Root mean square error of approximation. Standard errors are clustered. For AGE, excluded category = young adult (age 18 to 34 years).

**TABLE 5. FRIENDSHIPS OF MINORITY RESPONDENTS WITH WHITES:  
Probit regression coefficients, by Respondent's Race (one-level models)**

<i>Independent Variable</i>	Standardized coefficients with unstandardized t-statistics in parentheses		
	<b>Black Respondents</b>	<b>Hispanic Respondents</b>	<b>Asian Respondents</b>
	Model 4	Model 5	Model 6
Age 35 to 49 years	-.023 (.536)	-.039 (1.77)	-.129+ (2.42)
Age 50 to 64 (50 up for Hispanics and Asians)	.056 (1.71)	-.030 (1.33)	-.076 (1.07)
Age 65 or older	.119* (2.62)	.101 (1.89)	.001 (.032)
Respondent is a citizen	--	.213*** (6.85)	.091 (1.73)
Religious involvement (index)	.000 (.002)	.072 (1.55)	.107 (1.69)
Non-religious involvement (factor score)	.201*** (6.24)	.115** (4.28)	.204** (4.36)
Number of close friends	.177*** (5.35)	.172*** (6.69)	.151* (3.19)
How often socializes with co-workers (5-level)	.173*** (7.31)	.213** (4.21)	.194* (3.13)
Percent white non-Hispanic, neighborhood	.167** (3.94)	.022 (.595)	.018 (.204)
Percent white, metro area	-.320* (2.55)	-.081 (.425)	-.395 (1.05)
Percent out-group, metro area, squared	.342* (2.81)	.163 (.761)	.573 (1.57)

*Socioeconomic Status*

Direct Effect	.082** (3.14)	.237*** (7.46)	0.259*** (6.41)
Total indirect effects	.170*** (8.76)	.146*** (6.99)	.126** (5.28)
Specific indirect effects:			
Religious involvement	-.000 (.002)	.010 (1.28)	.003 (.809)
Non-religious involvement	.058*** (4.36)	.039** (4.13)	.025** (4.25)
Number of close friends	.028*** (5.77)	.035** (4.15)	.038* (3.34)
Socializes with co-workers	.044*** (7.22)	.057** (4.58)	.057* (3.37)
Percent white, neighborhood	.039* (3.09)	.005 (.577)	.003 (.213)
<i>Degrees of freedom</i>	11	10	6
<i>CFI</i>	1.00	.99	.99
<i>RMSEA</i>	.018	.024	.028
<i>WRMR</i>	.244	.230	.236
<i>R-square</i>	.19	.41	.34
(N)	(2,310)	(1,723)	(567)

Notes: + P<.10; \* P<.05; \*\* P<.01; \*\*\* P<.001 (two-tailed tests). And see note below Table 4.