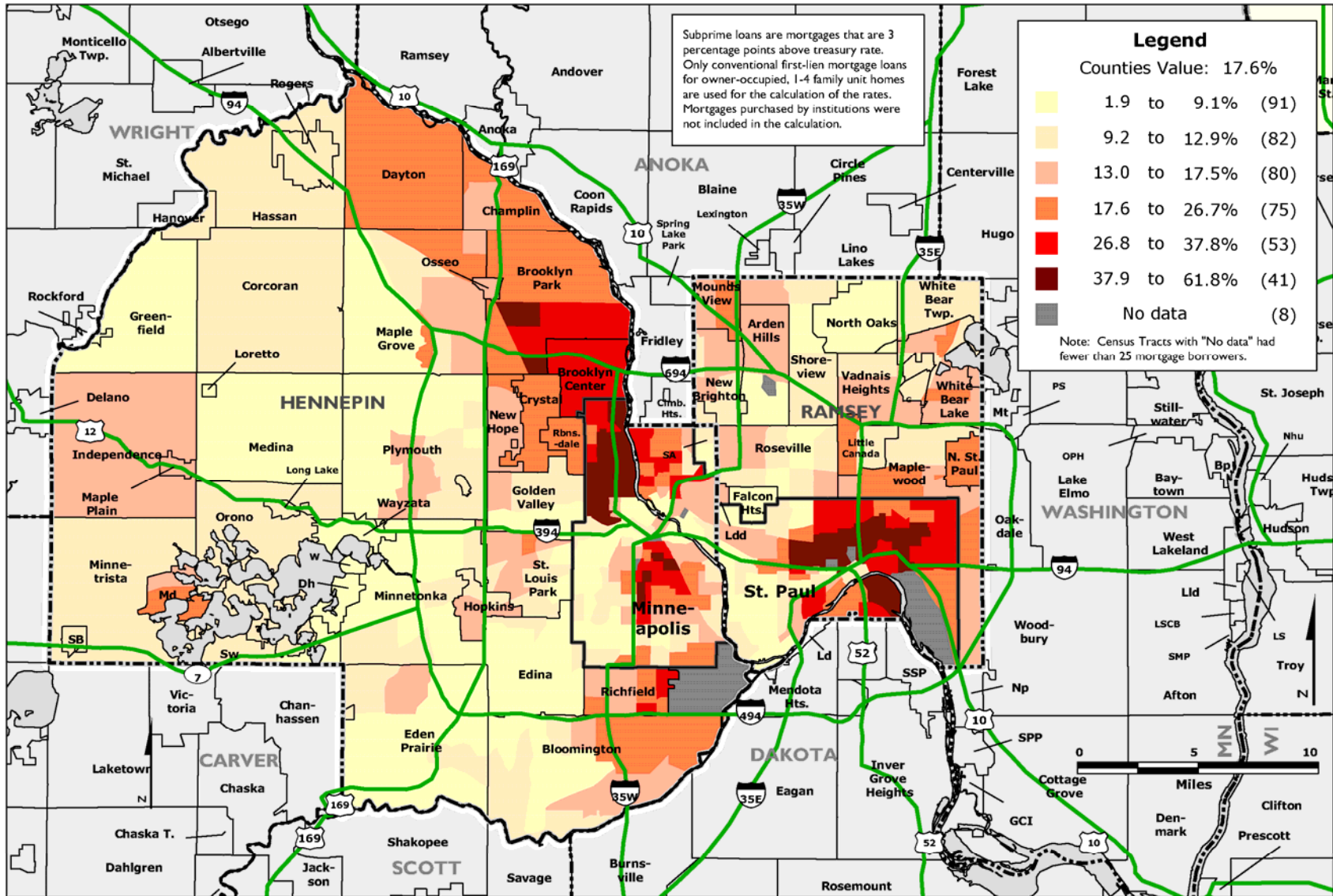




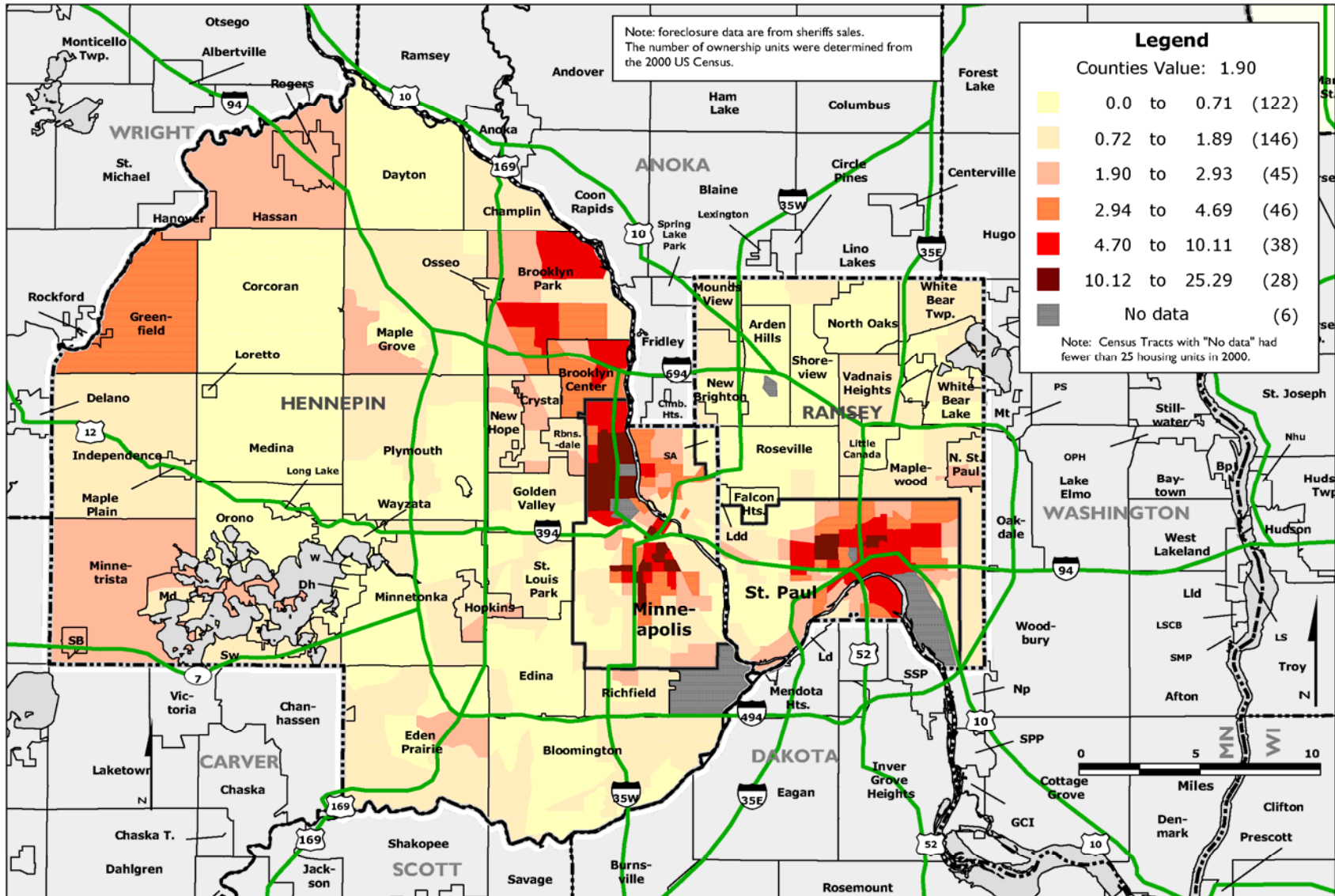
Subprime Lending and Foreclosure Crisis 2004-2007

Map 5: HENNEPIN - RAMSEY COUNTIES Percentage of Mortgage Loans that are Subprime by Census Tracts, 2004-2006



Data Source: FFIEC, Home Mortgage Disclosure Act Data

Map 6: HENNEPIN - RAMSEY COUNTIES Foreclosures Per 100 Owner Housing Units by Census Tracts, 2007



Data Source: Housing Link; Hennepin and Ramsey County Sheriffs Departments, U.S. Census Bureau.

Chart 5: Twin Cities, Percentage of Home Purchase Loans That Are Subprime by Race and Income, 2004-2006

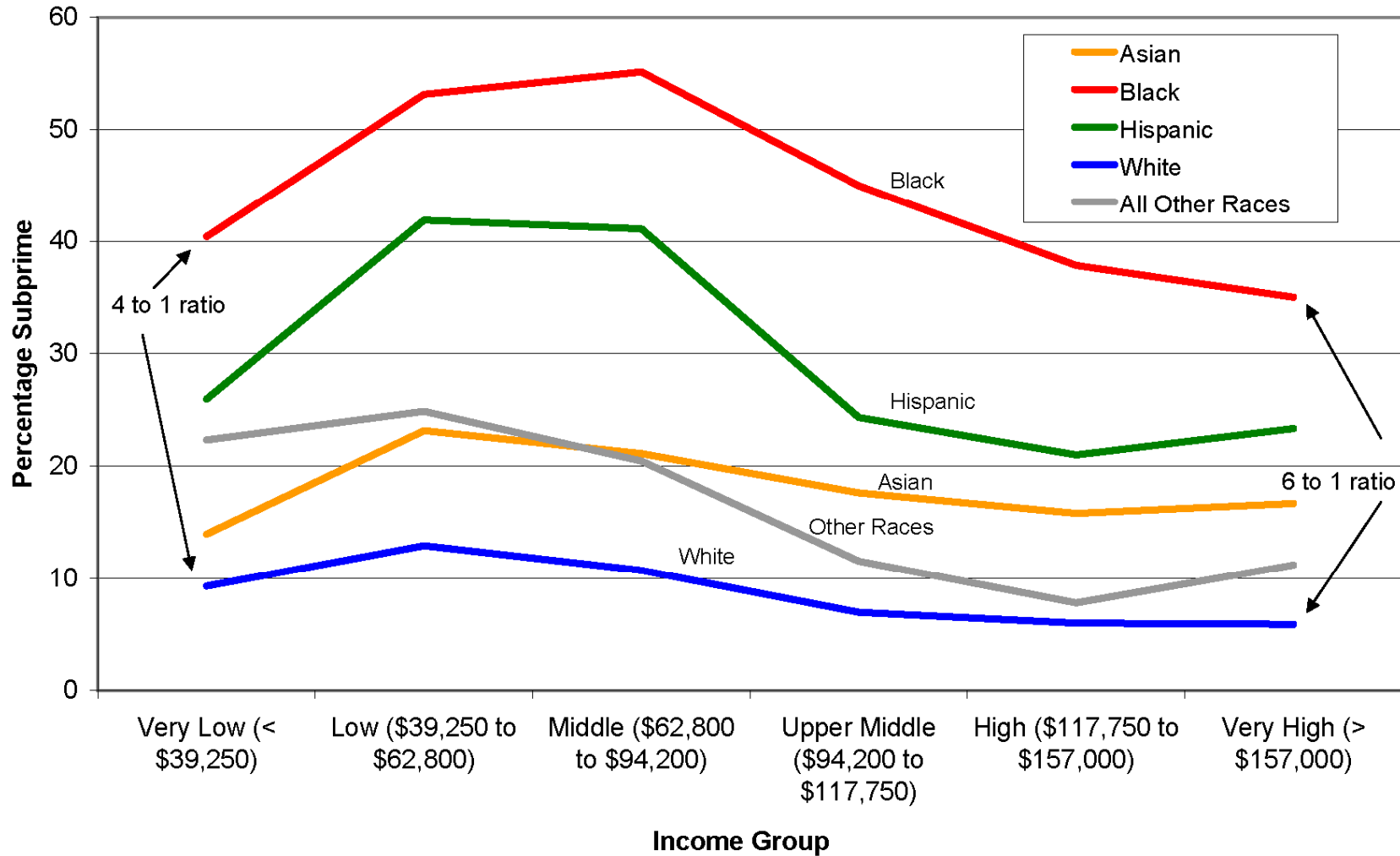


Chart 6: Twin Cities, Percentage of Home Refinance Loans That Are Subprime by Race and Income, 2004-2006

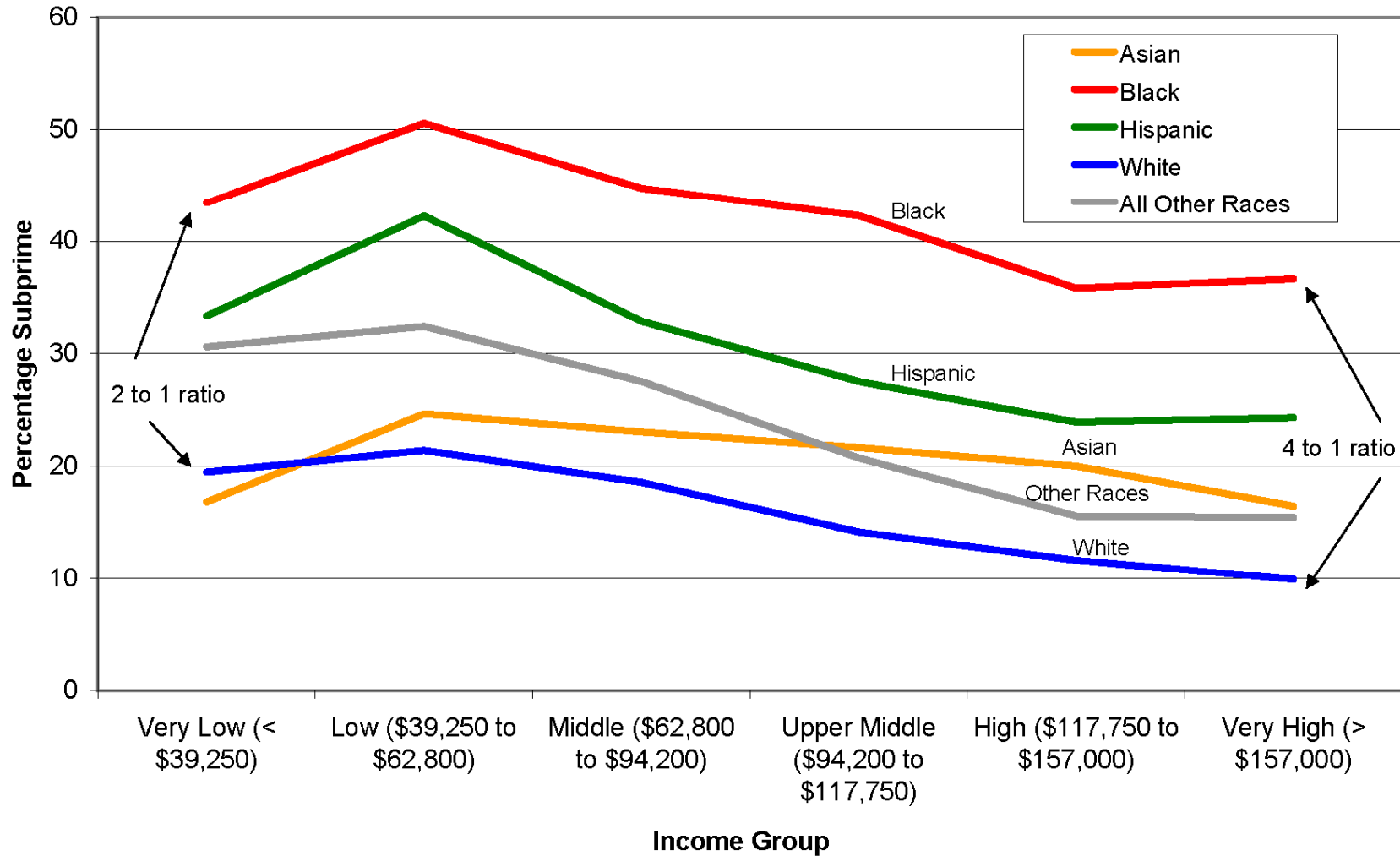


Table 4: Percentage of Home Mortgage Applications at Prime Lenders by Racial Characteristic of Neighborhood and Applicant

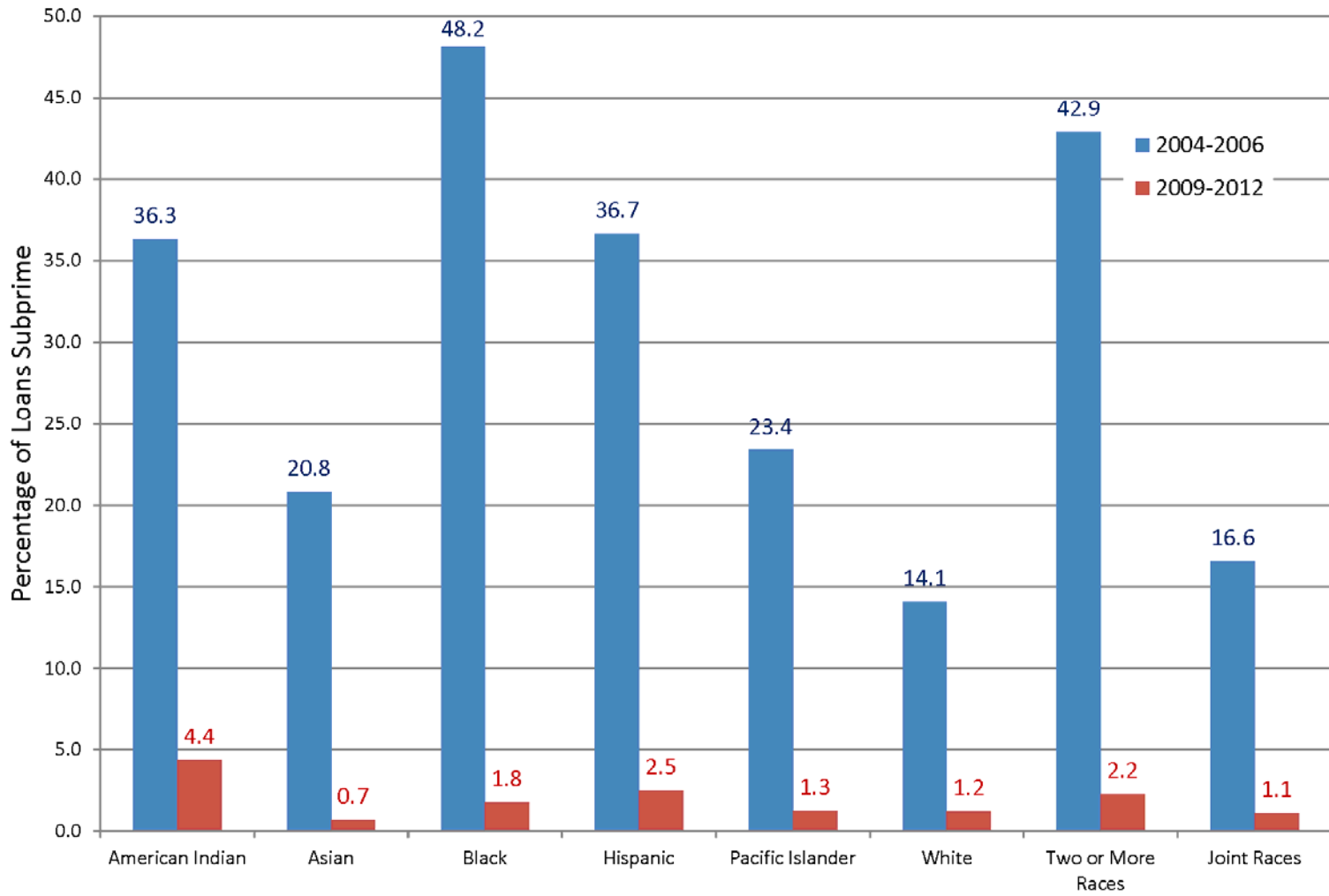
	Total %*	White %	People of Color %	High and Very High Income White %	High and Very High Income People of Color %
Home Purchases					
<u>Racial Composition of Neighborhood:</u>					
0 to 29% People of Color:	72	78	49	81	54
30 to 49% People of Color:	52	69	29	70	24
50 to 100% People of Color:	34	55	22	50	14
Refinances					
<u>Racial Composition of Neighborhood:</u>					
0 to 29% People of Color:	42	47	31	55	38
30 to 49% People of Color:	29	35	22	35	18
50 to 100% People of Color:	20	26	18	24	16

* Includes mortgage applications without racial information

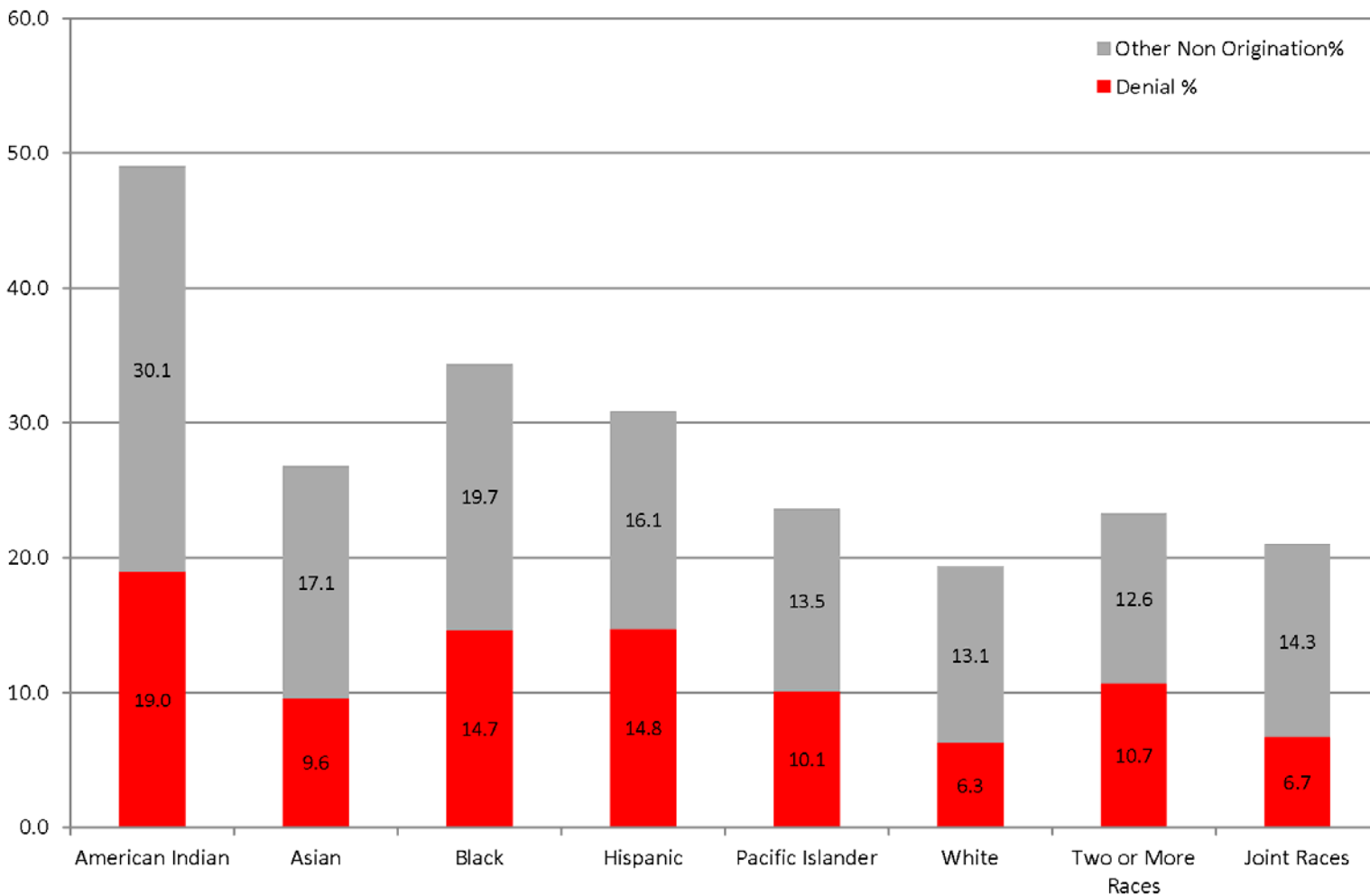


Twin Cities Home Mortgage Market 2009-2012

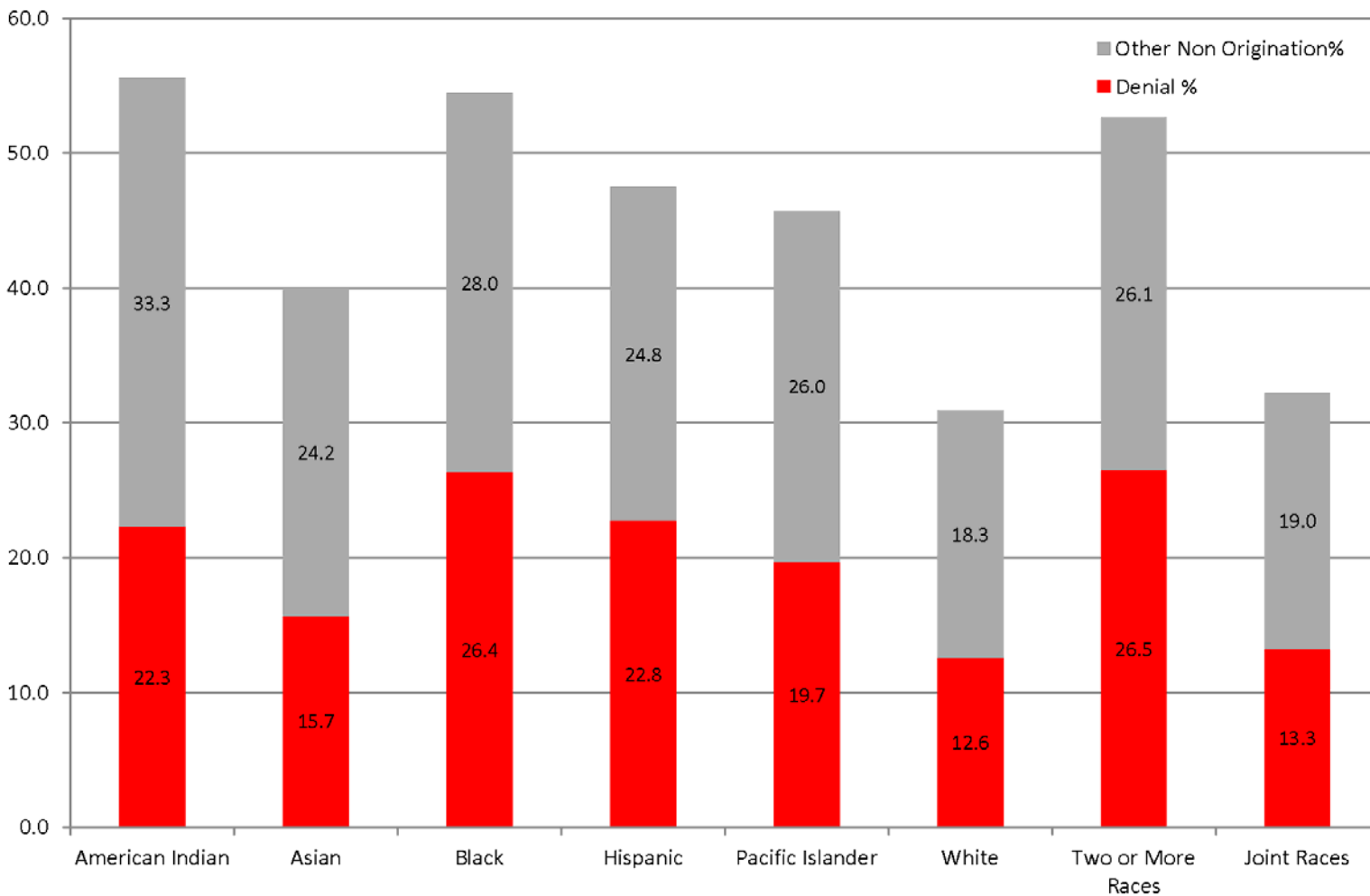
Subprime Lending Rates for Home Purchases and Refinances in Twin Cities for Periods 2004-2006 and 2009-2012



Percentage of Home Purchase Applications Denied / Not Originated by Lending Institution in Twin Cities, 2009-2012

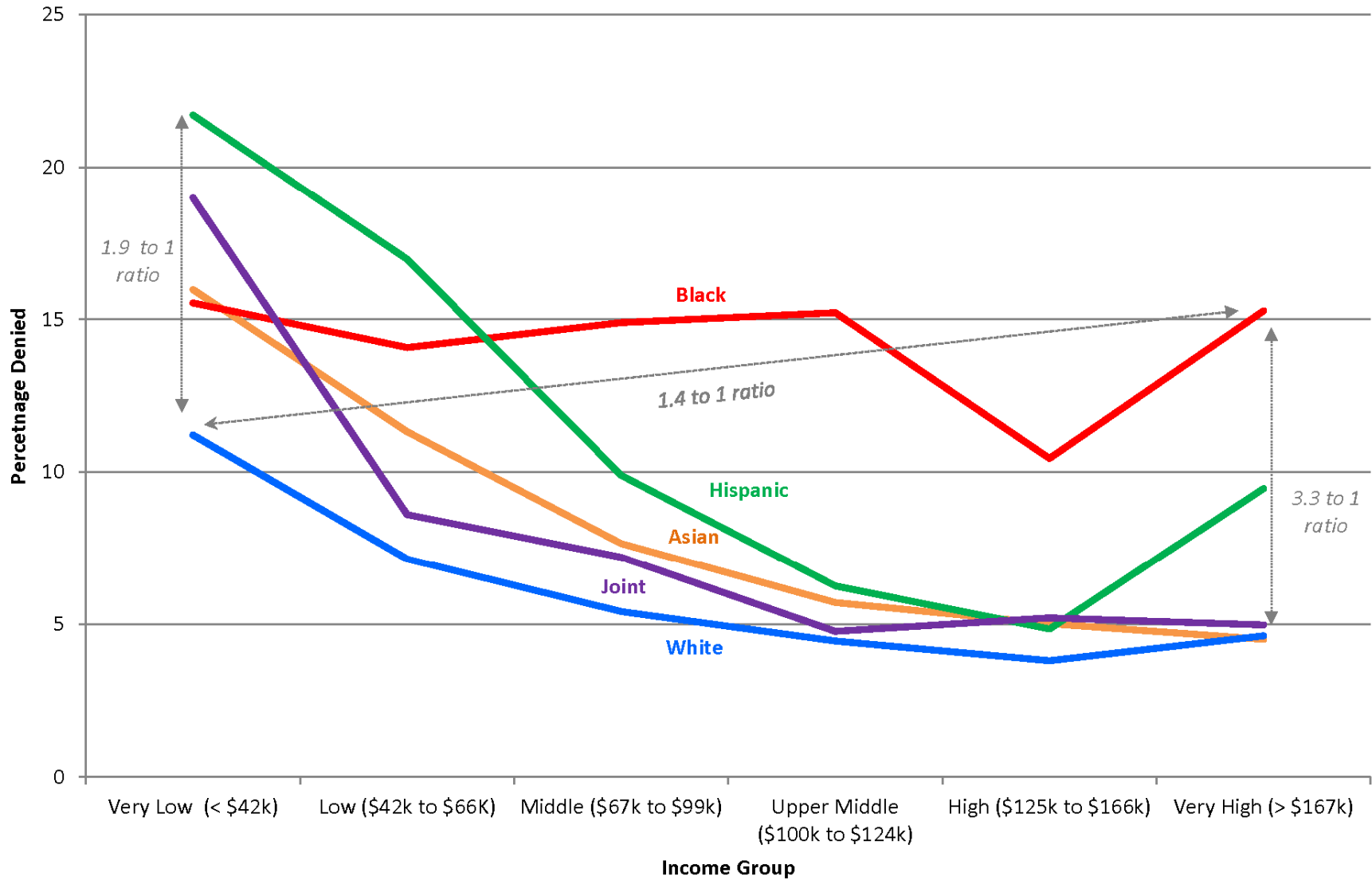


Percentage of Refinance Applications Denied / Not Originated by Lending Institution in Twin Cities, 2009-2012

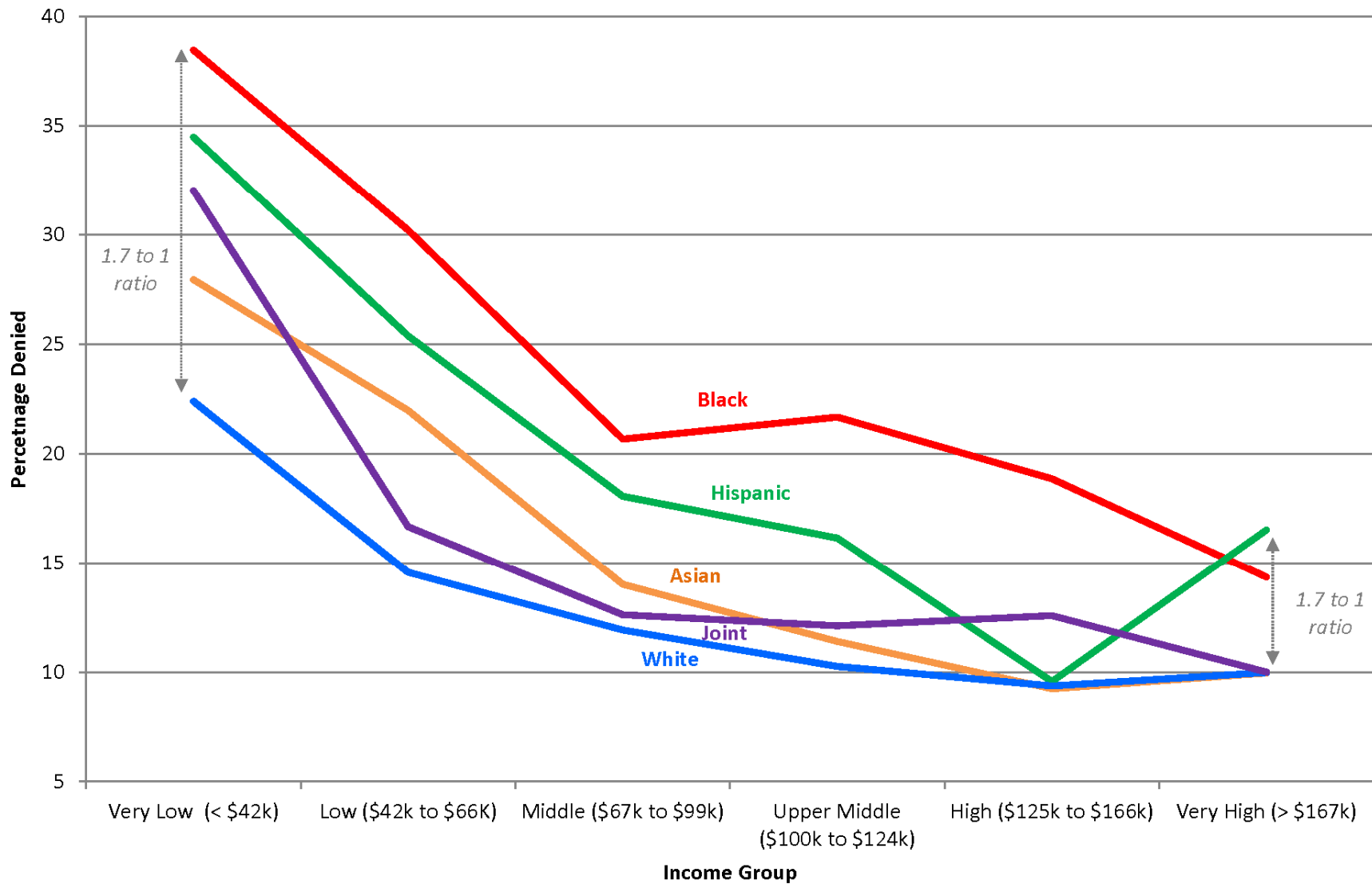


Denial Rates by Race and Income

Twin Cities, Percentage of Home Purchase Applications Denied by Race and Income, 2009-2012

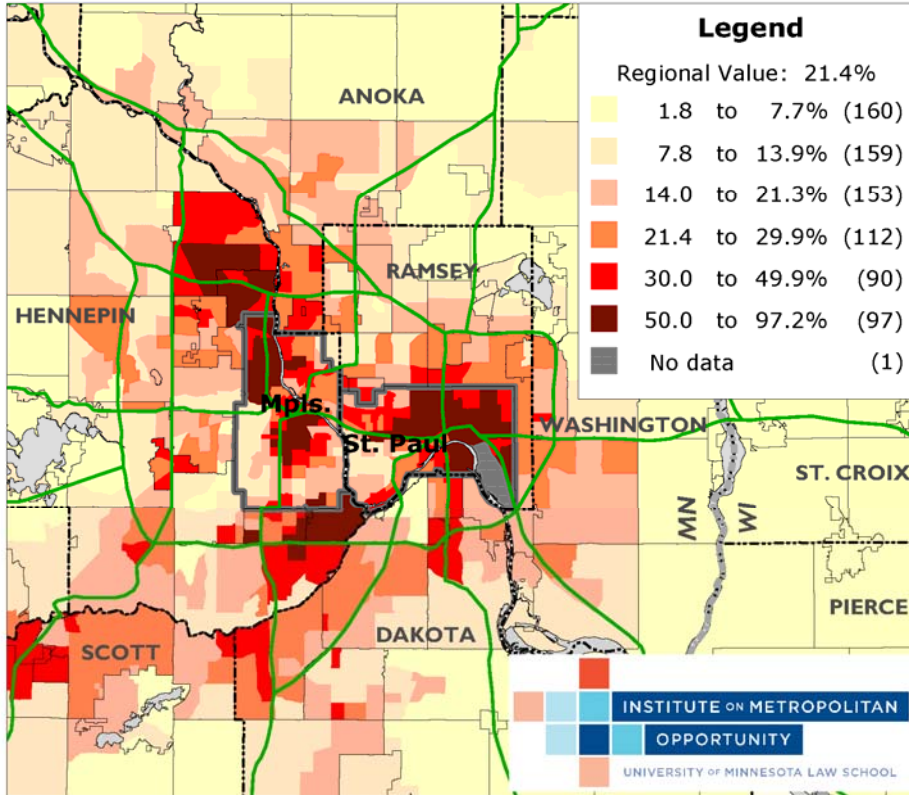


Twin Cities, Percentage of Refinance Applications Denied by Race and Income, 2009-2012

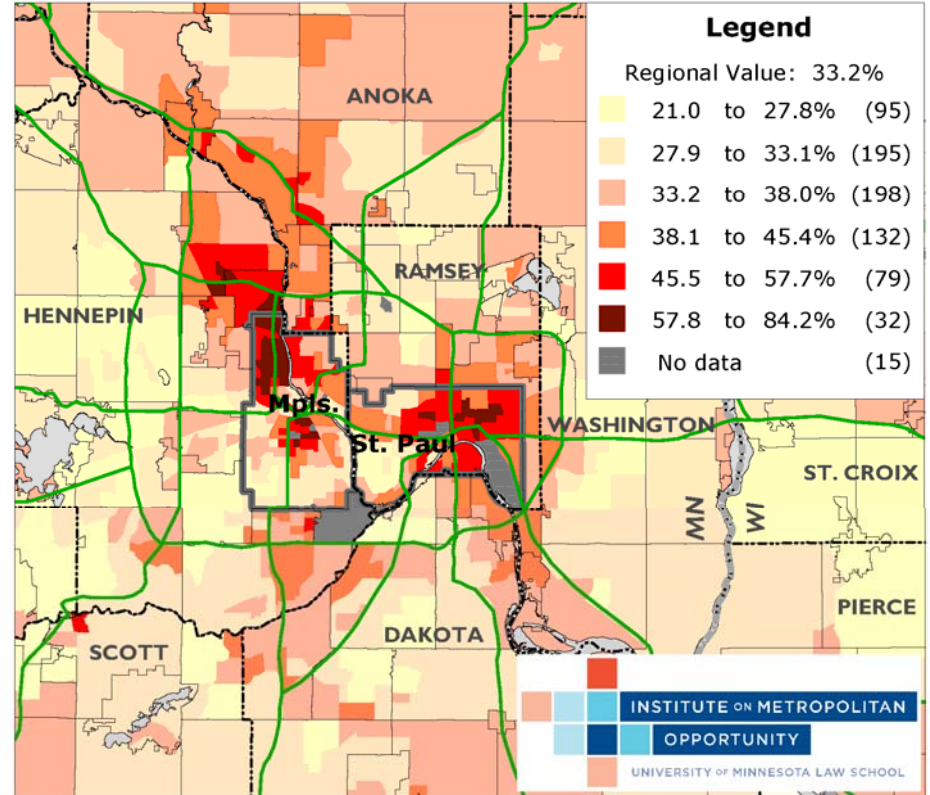


Non-Origination Rates by Neighborhood

**MINNEAPOLIS-SAINT PAUL CENTRAL REGION:
Percentage of Population that are People of Color
by Census Tract, 2010**



**MINNEAPOLIS-SAINT PAUL CENTRAL REGION:
Home Mortgage Non-Origination Rates
by Census Tract, 2009 - 2011**



What would have happened if loans were distributed across the region according to the income levels of areas?

i.e. if homeowners with the same incomes were as likely to receive a loan, regardless of where they lived....

If so, between 2009 and 2012:

- An additional 13,300 loans would have been made to diverse and predominantly non-white areas in the Twin Cities metro.
- The bulk of additional loans would have been refinance loans (n = 11,972) which would have allowed many homeowners to renegotiate from more costly subprime loans into prime mortgages.

Home Lending in Minneapolis-St. Paul Neighborhoods, 2009 to 2012

	Total		White		Minority		Observed minus Predicted Loans Based on Income of Area	
	Total	% Not	Total	% Not	Total	% Not	Home	
	Applicants	Originated	Applicants	Originated	Applicants	Originated	Purchase	Refinance
Minneapolis - Calhoun-Isle	4,629	30.3	3,819	29.1	298	31.2	320	198
Minneapolis - Camden	1,670	48.3	1,131	41.7	359	61.3	-232	-1,106
Minneapolis - Central	3,062	32.3	2,488	30.8	268	30.2	602	18
Minneapolis - Longfellow	3,469	32.6	2,888	30.3	246	41.5	17	-238
Minneapolis - Near North	1,039	55.1	579	46.3	370	65.1	-76	-586
Minneapolis - Nokomis	6,364	30.2	5,326	27.9	449	39.6	85	-125
Minneapolis - Northeast	3,519	37.3	2,878	34.8	303	47.9	-69	-656
Minneapolis - Phillips	480	58.1	267	53.6	167	63.5	-4	-262
Minneapolis - Powderhorn	3,284	39.2	2,514	35.4	427	49.4	5	-712
Minneapolis - Southwest	9,457	26.1	7,929	24.6	574	27.5	546	1,097
Minneapolis - University	1,515	36.4	1,220	33.2	147	47.6	78	-99
St. Paul - Battle Creek-Dayton's Bluff	2,075	46.0	1,424	41.3	450	50.7	-203	-1,023
St. Paul - Como / Midway / St. Anthony	3,629	32.7	3,027	30.2	264	39.0	-45	-234
St. Paul - Greater Eastside	1,256	43.9	861	41.3	270	50.0	-155	-802
St. Paul - Highland-South Mac Grove	4,640	26.1	3,935	23.9	243	28.8	124	459
St. Paul - Merriam Pk-N. Mac Grove-River	3,937	26.9	3,377	25.6	215	31.2	61	375
St. Paul - North End / Thomas-Dale	1,447	46.5	941	42.9	363	50.4	-151	-798
St. Paul - Payne-Phalen	1,235	45.7	809	38.7	298	57.4	-176	-755
St. Paul - Summit-University / Hill	2,191	34.5	1,718	30.7	256	49.2	58	-148
St. Paul - West End-7th-Downtown	2,675	38.9	2,101	36.3	294	45.6	-37	-622
Central Cities	61,573	33.7	49,232	30.6	6,261	45.1	748	-6,018
Suburbs	380,898	30.7	319,227	28.9	27,212	36.8	-748	6,018
Total	442,471	31.1	368,459	29.1	33,473	38.3	0	0

