Detroit Inner-City Economic Summit

Impacts of Owner Race and Geographic Context on Access to Small Business Financing

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Table 1: Firms Needing Credit but Not Applying for Bank Loans, 2008-2011

•		Minority	White
•	1	neighborhood	neighborhood
•		firms	firms
•	Net profit (\$000)	-\$19.7	-\$6.7
•	Wealth under \$50,000	48.1%	36.0%
•	Credit score low	43.0%	34.7%
•	Black owner	37.9%	9.3%
•	Latino owner	14.9%	4.8%
•	Neighborhood poverty r	ate 14.8%	6.3%
•	${f N}$	301	513

Table 2: Bank Loan Recipients: Loan Size, Firm and Owner Traits

•		Minority	White	
•	neighborhood firms neighborhood fir			
•	Net profit (\$000)	\$39.7	\$30.9	
	Minority owner	40.3%	11.2%	
•	College graduate	56.0%	57.8%	
•	Owner wealth: high	38.5%	47.7%	
•	Loan size, all (\$000)	\$138.3	\$115.0	
•	Loan size:			
•	Minority owner (\$000)	\$97.2	\$108.6	
	White owner (\$000)	\$167.1	\$115.8	

Table 3: Delineating Discouraged Borrowers from Others: Regression Analysis

Regr. C	oef.
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Minority neighborhood	.204
Black owner	1.271*

Latino owner .824*

Owner wealth: high -.929*

Credit rating: high -.826*

Household poverty rate -.035*

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Log likelihood signif. level (.000)

* Statistically significant 5% level

Table 4: Audit Study: Racial Differences in Loan Applicant Treatment by Bankers

•		White Owners	Minority Owners
•	I. Applicant information		
•	requested:		
•	Income tax returns	50.0%	82.8%
•	Financial statements	52.4%	86.2%
•	II. Assistance offered:		
•	Offered a business card	81.8%	42.9%
•	Help completing loan		
•	application	59.1%	18.8%

Table 5: Bank Loan Recipients: Explaining Loan Size (Regression Analysis) Regr. coef.

Minority neighborhood	.047
Black owner	618*
Latino owner	510
College graduate	.373*
Owner wealth: high	.716*
Credit rating: high	380
Household poverty rate	002
n	656
R sq.	.278
* Statistically significant 5% level	