Figure 1.1 The Relational Structure of Intermediaries

		Relationship To Employers				
		Weak	Strong			
Dalaianskin	Weak	 "Job bank" data- bases Some welfare-to- work programs	Temporary agenciesContract-based training organizationsDay labor contractors			
Relationship to Workers	Strong	 Professional and membership organizations Community colleges 	 Union hiring halls Intensive community-based organizations that have employer commitments Media unions 			

Table 1.1 Median Years of Tenure with Current Employer, by Age and Sex, 1983–2002

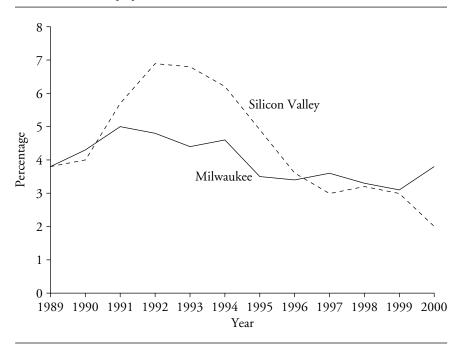
•	0		•				
	1983	1987	1991	1996	1998	2000	2002
Men							
20 to 24 years	1.5	1.3	1.4	1.2	1.2	1.2	1.4
25 to 34 years	3.2	3.1	3.1	3.0	2.8	2.7	2.8
35 to 44 years	7.3	7.0	6.5	6.1	5.5	5.4	5.0
45 to 54 years	12.8	11.8	11.2	10.1	9.4	9.5	9.1
55 to 64 years	15.3	14.5	13.4	10.5	11.2	10.2	10.2
Women							
20 to 24 years	1.5	1.3	1.3	1.2	1.1	1.0	1.1
25 to 34 years	2.8	2.6	2.7	2.7	2.5	2.5	2.5
35 to 44 years	4.1	4.4	4.5	4.8	4.5	4.3	4.2
45 to 54 years	6.3	6.8	6.7	7.0	7.2	7.3	6.5
55 to 64 years	9.8	9.7	9.9	10.0	9.6	9.9	9.5

Source: U.S. Department of Labor, Bureau of Labor Statistics, "Employee Tenure" (news release), available at: http://www.bls.gov/news.release/tenure.toc.htm

An Organizational Typology of Labor Table 1.2 Market Intermediaries

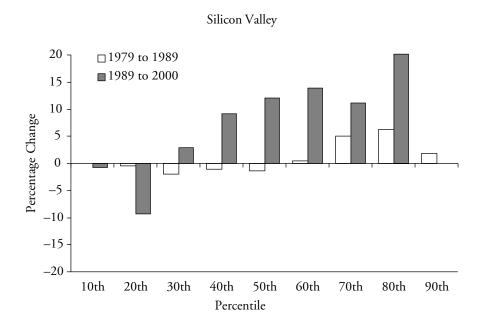
Organization Type	Examples
For-profit sector	Temporary agencies, headhunters, and for-profit training providers
Nonprofit or community-based	Nonprofit employment training and placement services for disadvantaged workers
Membership-based	Union-based initiatives and membership-based professional associations
Education-based	Community colleges
Public-sector	One-stop career centers, private industry councils (PICs), and welfare-to-work agencies
Source: Authors' compilation	and welfare-to-work agencies

Figure 2.1 Unemployment Rates for Milwaukee and Silicon Valley, 1989 to 2000

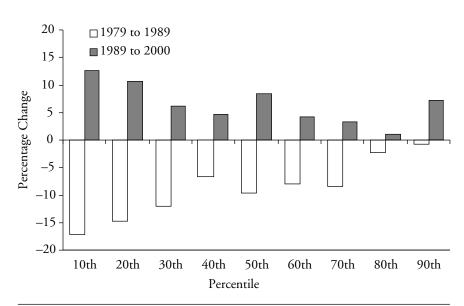


Source: Authors' compilation from Wisconsin Department of Workforce Development and California Employment Development Department data.

Figure 2.2 Change in Wage Percentiles, 1979 to 1989 and 1989 to 2000

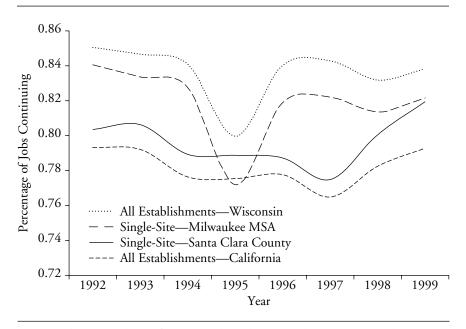






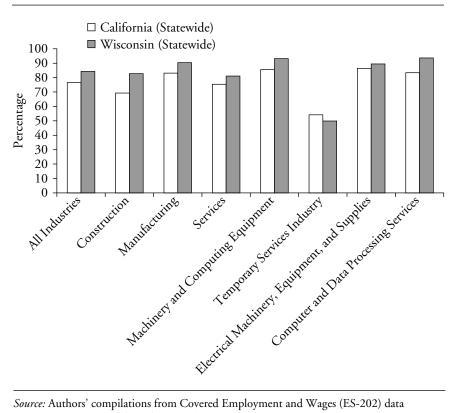
Source: Authors' compilation from U.S. Census Current Population Survey data.

Figure 2.3 Job Stability: Jobs That Continued from One Quarter to the Next, California and Wisconsin, 1992 to 1999



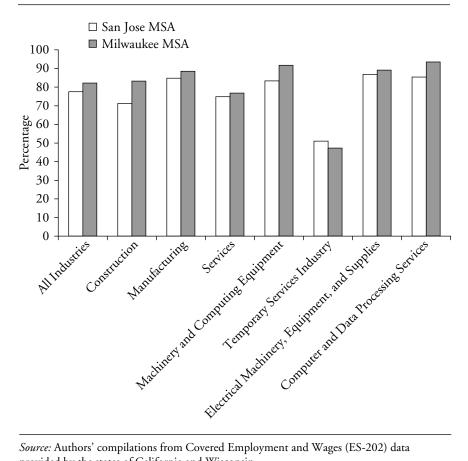
Source: Authors' compilations from Covered Employment and Wages (ES-202) data provided by the states of California and Wisconsin.

Figure 2.4 California-Wisconsin Selected Industries Comparison: Jobs Continuing from One Quarter to the Next, 1997



Source: Authors' compilations from Covered Employment and Wages (ES-202) data provided by the states of California and Wisconsin.

Milwaukee-Silicon Valley Selected Industries Comparison: Figure 2.5 Jobs Continuing from One Quarter to the Next, Single-Site Establishments, 1997



Source: Authors' compilations from Covered Employment and Wages (ES-202) data provided by the states of California and Wisconsin.

Figure 2.6 Private- and Public-Sector Union Membership Rates in Milwaukee, Wisconsin, and the San Francisco Bay Area, California, 1986 to 2000

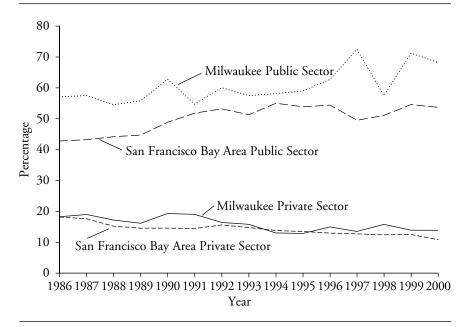


Table 2.1 Demographic Characteristics of Milwaukee and Silicon Valley, 1990 and 2000

	Milw	Milwaukee		Valley
	1990	2000	1990	2000
Total population	1,432,149	1,500,741	1,504,400	1,709,500
Gender				
Male	48.1%	48.5%	50.7%	50.9%
Female	51.9	51.5	49.3	49.1
Age				
19 or younger	29.2	29.1	27.3	27.3
20 to 24	7.2	6.3	8.5	6.7
25 to 34	17.8	13.8	21.2	17.8
35 to 44	15.2	16.3	16.2	17.6
45 to 59	14.1	18.2	14.8	17.6
60 or older	16.8	16.2	12.1	13.0
Education				
Completed		88.0		91.4
high school				
Bachelor's degree		27.6		42.4
or higher				
Race				
White	81.0	74.4	58.2	44.2
Black	13.6	16.1	3.5	3.1
Hispanic	3.6	6.3	21.0	24.0
Asian	1.3	2.4	17.4	27.3
Immigration				
Foreign-born	3.9	5.4	23.2	34.0

Source: 1990: Department of Finance, data files; 2000: U.S. Census Bureau, Census 2000 of Population and Housing, summary file 1. Produced by the California State Census Data Center.

Table 2.2

White with black

White with Asian

Black with Asian

White with Hispanic

Black with Hispanic

Hispanic with Asian

Source: Calculations from 2000 U.S. census data.

1980 and 2000

Index of Dissimilarity, Milwaukee and San Jose,

2000

82.2

59.6

41.3

78.0

64.2

52.4

San Jose

2000

40.5

51.6

41.7

33.2

31.2

44.5

1980

48.9

45.7

32.4

33.8

31.5

36.9

Milwaukee-Waukesha

1980

83.9

55.2

30.9

75.3

79.4

55.9

Table 2.3 Industry Employment, Milwaukee and Silicon Valley, 1989 and 2000 (One-Digit SICs)

	1	989	2	2000		Percentage Change 1989–2000	
Industry	Milwaukee	Silicon Valley	Milwaukee	Silicon Valley	Milwaukee	Silicon Valley	
Agriculture, forestry, and fishing	0.4%	0.6%	0.7%	0.5%	53.8%	-12.8%	
Construction	3.6	3.6	4.2	4.7	16.5	31.8	
Manufacturing	24.5	32.2	20.7	25.2	-15.3	-21.7	
Transportation, communications, and utilities	5.8	2.6	5.4	2.8	-7.8	6.9	
Wholesale trade	6.1	6.6	6.0	5.5	-1.4	-16.7	
Retail trade	17.8	14.3	15.9	13.5	-10.8	-5.4	
Finance, insurance, and real estate	7.2	3.8	6.8	3.1	-4.8	-17.4	
Services	30.1	25.6	36.5	35.4	21.1	38.1	

Public administration 4.5 10.7 3.9 9.2 -13.0-13.9Total employment 715,692 814,200 822,023 1,030,500 14.9 26.6 Source: Milwaukee: Information received by request from Wisconsin Department of Workforce Development. Silicon Valley: information received

from California Employment Development Department (EDD); official estimates of employment by industry released by the EDD, 2000. Note: Mining is excluded because of very small cells.

Table 2.4Detailed Industry Employment, Milwaukee and Santa ClaraCounty ("Silicon Valley"), 2000 (Two-Digit SICs)

Industry	Milwaukee	Santa Clara County
Agriculture, forestry, and fishing		
Agricultural production: crops	9.4%	33.3%
Agricultural production: livestock and animal	0.8	2.1
specialties		
Agricultural services	89.8	64.0
Construction		
Building construction: general contactors and operative builders	19.9	20.0
Heavy construction other than contractors	7.6	4.7
Construction: special trade contractors	72.4	75.3
Manufacturing		
Food and kindred products	7.2	1.5
Textile mill products	0.2	0.0
Apparel and other finished products made	0.9	0.2
from fabrics		
Lumber and wood products, except furniture	0.8	0.4
Furniture and fixtures	1.0	0.5
Paper and allied products	3.2	0.7
Printing, publishing, and allied industries	12.3	2.9
Chemicals and allied products	3.2	2.2
Petroleum refining and related industries	0.1	0.1
Rubber and miscellaneous plastics products	4.8	0.9
Leather and leather products	0.7	0.0
Stone, clay, glass, and concrete products	1.3	1.1
Primary metal industries	4.5	0.6
Fabricated metal products, except machinery	11.6	3.4
and transportation equipment		
Industrial and commercial machinery and	22.1	27.1
computer equipment		
Electronic and other electrical equipment and	12.4	36.8
components, except computer equipment		

Table 2.4 Detailed Industry Employment, Milwaukee and Santa Clara County ("Silicon Valley"), 2000 (Two-Digit SICs) (Continued)

Industry	Milwaukee	Santa Clara County
Transportation equipment	4.9	4.3
Measuring, analyzing, and controlling	6.7	16.9
instruments; photographic, medical, and		
optical goods; watches and clocks		
Miscellaneous manufacturing industries	2.1	0.2
Transportation, communications, electric, gas, and		
sanitary services		
Local and suburban transit and interurban	11.1	7.9
highway passenger transportation		
Motor freight transportation and warehousing	26.2	22.5
United States postal service	13.5	
Water transportation	16.2	17.2
Transportation services	8.0	9.8
Communications	12.8	28.7
Electric, gas, and sanitary services	12.1	13.4
Wholesale trade		
Wholesale trade: durable goods	67.5	82.7
Wholesale trade: nondurable goods	32.5	17.3
Retail trade		
Building materials, hardware, garden supply, and mobile home dealers	4.7	3.6
General merchandise stores	11.9	9.4
Food stores	13.8	12.0
Automotive dealers and gasoline service stations	10.2	8.6
Apparel and accessory stores	4.6	5.6
Home furniture, furnishings, and equipment stores	4.9	9.4
Eating and drinking places	36.1	37.7
Miscellaneous retail	13.9	13.7
Finance, insurance, and real estate		
Depository institutions	27.0	25.4
		(continued,

Table 2.4 Detailed Industry Employment, Milwaukee and Santa Clara County ("Silicon Valley"), 2000 (Two-Digit SICs) (Continued)

		Santa Clara
Industry	Milwaukee	County
Nondepository credit institutions	5.9	8.8
Security and commodity brokers, dealers, exchanges, and services	8.7	8.7
Insurance carriers	29.2	9.5
Insurance agents, brokers, and service	10.1	7.9
Real estate	13.9	35.6
Holding and other investment offices	5.2	4.0
Services		
Hotels, rooming houses, camps, and other lodging places	2.0	2.4
Personal services	2.8	1.7
Business services	25.8	46.3
Automotive repair, services, and parking	2.5	2.4
Miscellaneous repair services	0.6	0.7
Motion pictures	0.6	0.7
Amusement and recreation services	3.6	3.2
Health services	26.2	13.8
Legal services	2.3	2.6
Educational services	15.5	6.2
Social services	9.3	4.0
Museums, art galleries, and botanical and zoological gardens	0.1	0.1
Membership organizations	2.6	1.9
Engineering, accounting, research, management, and related services	5.4	13.2
Private households	0.5	0.8
NEC	0.1	0.2
Public administration		
Executive, legislative, and general government, except finance	82.2	21.5
Justice, public order, and safety	5.2	33.5

Table 2.4 Detailed Industry Employment, Milwaukee and Santa Clara County ("Silicon Valley"), 2000 (Two-Digit SICs) (Continued)

Industry	Milwaukee	Santa Clara County
Public finance, taxation, and monetary policy	1.7	5.6
Administration of human resource programs	3.2	3.6
Administration of environmental quality and housing programs	1.0	3.3
Administration of economic programs	3.9	10.5
National security and international affairs	2.6	4.1
Nonclassifiable establishments	0.0	0.4

Source: From Covered Employment and Wages (ES-202) data provided by Wisconsin Department of Workforce Development and California Employment Development Department. Note: Mining is not shown because of very small cells.

Table 2.5 Occupational Employment and Wages, Milwaukee and Silicon Valley, 1999

	Mi	Milwaukee		Silicon Valley		
		Median Hourly		Median Hourly	Percentage	
Occupation Category	Percentage	Wage	Percentage	Wage	Difference	

Management

Legal

Business and financial operations

Computer and mathematical

Architecture and engineering

Life, physical, and social science

Community and social services

Education, training, and library

Health care support

Arts, design, entertainment, sports, and media

Health care practitioners and technical

6.3

3.4

1.6

2.1

0.7

0.9

0.8

4.8

1.1

4.5

2.5

\$28.91

20.39

21.23

22.79

17.70

14.03

32.00

15.73

14.97

18.99

9.74

7.2

4.1

7.7

6.4

1.0

0.5

1.2

4.7

1.0

2.9

1.2

44

16

55

33

40

11

44

24

36

34

9 (continued)

\$41.65

23.70

32.85

30.28

24.71

15.51

45.92

19.53

20.38

25.42

10.62

Occupational Employment and Wages, Milwaukee and Silicon Valley, 1999 (Continued) Table 2.5

0.1

3.6

Farming, fishing, and forestry

Construction and extraction

Occupation Category	Percentage	Wage	Percentage	Wage	Difference
Protective service	2.0	16.24	2.1	11.00	-32
Food preparation and serving related	7.3	7.05	7.6	7.34	4
Building and grounds cleaning and maintenance	3.2	8.33	3.4	8.91	7
Personal care and service	2.2	7.92	1.4	9.67	22
Sales and related	9.0	9.93	8.7	12.26	23
Office and administrative support	18.8	11.50	15.4	14.30	24

Milwaukee

Median Hourly

10.43

20.86

0.2

3.9

Silicon Valley

Median Hourly

6.44

21.07

Percentage

-38

16.91 18.68 Installation, maintenance, and repair 3.5 3.1 10 Production 14.8 12.59 10.8 12.38 -26.9 5.6 Transportation and material moving 10.45 10.88 4

Source: U.S. Department of Labor, Bureau of Labor Statistics, "1999 Metropolitan Area Occupational Employment and Wage Estimates, Milwaukee-Waukesha, WI PMSA," and "1999 Metropolitan Area Occupational Employment and Wage Estimates, San Jose, CA PMSA," available at: http://www.bls.gov/oes/1999/oes_5080.htm and http://www.bls.gov/oes/1999/oes_7400.htm.

Table 2.6 Average Job Length: Number of Quarters in an Employer Spell for Spells Beginning in the Second Quarter of 1992 (Duration Calculated Through the Fourth Quarter of 1997)

	California	Wisconsin
All industries	2.5	2.7
One-digit industries		
Agricultural production: crops	1.7	2.1
Mining	3.0	2.9
Construction	2.2	2.5
Manufacturing	3.1	3.0
Transportation and public utilities	3.0	3.1
Wholesale trade	3.0	3.1
Retail trade	2.7	2.7
Finance, insurance, and real estate	3.3	3.7
Services	2.5	2.4
Public administration	3.3	2.4
Environmental quality and housing	2.9	2.8
Unclassified establishments	1.7	2.2
Selected two-digit industries		
Construction (SIC 152-179)	2.2	2.5
Machinery and computing equipment (SIC 351–359)	3.6	3.5
Temporary services industry (SIC 7363)	1.8	1.7
Electrical machinery, equipment, and supplies (SIC 361–369)	3.7	_
Communications (SIC 481–489)	3.0	
Computer and data processing services (SIC 737)	3.7	_
Metal industry (SIC 331–349)	_	3.1
Transportation (SIC 401–478)	_	3.1
Hospitals (SIC 806)	_	4.4

Single-site establishments: Santa Clara County, California, and Milwaukee, Waukesha, Ozaukee, and Washington counties, Wisconsin

Table 2.6 Average Job Length: Number of Quarters in an Employer Spell for Spells Beginning in the Second Quarter of 1992 (Duration Calculated Through the Fourth Quarter of 1997) (Continued)

	California	Wisconsin
All industries	2.8	2.6
One-digit industries		
Agricultural production: crops	2.1	2.3
Mining	2.6	2.6
Construction	2.3	2.5
Manufacturing	3.7	3.2
Transportation and public utilities	2.9	3.1
Wholesale trade	3.4	3.1
Retail trade	2.6	2.7
Finance, insurance, and real estate	3.0	3.6
Services	2.7	2.3
Public administration	3.0	2.4
Environmental quality and housing	3.3	2.3
Unclassified establishments	1.8	1.2
Selected two-digit industries		
Construction (SIC 152-179)	2.3	2.6
Machinery and computing equipment (SIC 351–359)	4.0	3.7
Temporary services industry (SIC 7363)	1.9	1.6
Electrical machinery, equipment, and supplies (SIC 361–369)	3.9	_
Communications (SIC 481–489)	3.7	
Computer and data processing services (SIC 737)	4.0	_
Metal industry (SIC 331–349)	_	3.0
Transportation (SIC 401–478)		3.1
Hospitals (SIC 806)		4.9

Source: Authors' compilations from Covered Employment and Wages (ES-202) data provided by the states of California and Washington.

 Table 2.7
 Community College Districts in Silicon Valley

	Foothill–De Anza Community College District	West Valley–Mission Community College District	San Jose–Evergreen Community College District
Student body			
Number of students	40,700	25,000	20,000
Race-ethnicity			
Caucasian	40.0%	63.4%	16.0%
Asian	27.0	9.3	46.0
Hispanic	11.0	12.1	26.0
African American	4.0	2.4	6.0
Other or nonspecified	13.0	_	_
Campuses	Foothill College (Los Altos Hills); De Anza College (Cupertino)	West Valley College (Saratoga); Mission College (Santa Clara)	San Jose City College (San Jose); Evergreen Valley College (San Jose)
Economic development programs	Occupational Training Institute; Center for Applied Competitive Technologies; Business and Industry Institute	Community education; corporate training; California Procurement Training and Assistance Center; Alternative Transportation Solutions; Silicon Valley Small Business Development Center; Work- place Learning Resource Center	Institute for Business Performance

Table 2.8 Growth in the Employment Services Industry, Milwaukee and Silicon Valley, 1990 to 2004

		N	Milwaukee MS	A				San Jose MSA		
	Employment		Services	Total No	nfarm	Emp	oloyment S	Services	Total No	nfarm
			Percentage					Percentage		
Year	Number	Index	of Total	Number	Index	Number	Index	of Total	Number	Inde

100

99

100

102

104

106

107

109

112

114

115

113

111

110

110

18,800

17,500

18,100

19,100

22,800

30,300

34,300

38,000

39,100

38,800

42,700

27,700

19,600

22,000

25,200

100

93

96

102

121

161

182

202

208

206

227

147

104

117

134

2.3%

2.1

2.3

2.4

2.8

3.6

3.9

4.0

4.0

3.9

4.1

2.7

2.1

2.5

2.9

757,500

749,900

760,100

772,700

788,800

804,000

812,900

827,800

846,000

862,100

867,900

856,900

839,500

830,400

832,300

1990

1991

1992

1993

1994

1995

1996

1997

1998

1999

2000

2001

2002

2003

2004

16,800

13,600

16,900

19,600

23,200

24,400

23,600

26,300

28,500

33,100

32,800

26,300

24,100

23,000

28,100

100

81

101

117

138

145

140

157

170

197

195

157

143

137

167

2.2%

1.8

2.2

2.5

2.9

3.0

2.9

3.2

3.4

3.8

3.8

3.1

2.9

2.8

3.4

Source: U.S. Department of Labor, Bureau of Labor Statistics, "Current Employment Statistics."

Index

100

99

97

98

98

102

108

114

118

120

127

124

111

106

104

822,900

814,000

800,300

805,300

808,900

841,500

890,500

938,300

968,300

983,800

1,043,000

1,016,500

915,800

868,800

859,900

Table 2.9 The Employment Services Industry in Milwaukee and Silicon Valley, 1998 to 2002

	Number of Firms	Number of Employees Week of March 12	Average Employment Per Firm	Total First- Quarter Payroll	Estimated Equivalent Average Annual Pay ^a
Santa Cla	ra County				
1998	364	44,260	122	\$285,746	\$25,824
2000	409	50,765	124	379,770	29,924
2002	345	20,335	59	193,063	37,976
Milwauk	ee-Waukesha				
1998	316	26,486	84	100,759	15,217
2000	369	26,694	72	119,463	17,901
2002	370	21,669	59	110,268	20,355

Source: U.S. Census, County Business Patterns, various years. Available at: www.census.gov/epcd/cbp/view/cbpview.html.

^aEquals total first-quarter payroll times 4, divided by number of employees week of March 12.

Table 2.10 Employmen		Services Firms by Size, Milwaukee and San Jose, 2000
Т	atal Numban	Number of Establishments by Employment Size Class/Percentage of Total

33/8%

San Jose

409

122/30%

	I otal Number		Number of Establishments by Employment Size Class/Tercentage of Total							
	of						100	250	500	1,000
	Establishments	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	to 249	to 499	to 999	Or More
Milwaukee	369	96/26%	31/8%	36/10%	57/15%	68/18%	56/15%	18/5%	7/2%	0/0%

36/9%

48/12%

56/14%

67/16%

26/6%

12/3%

9/2%

Source: U.S. Census Bureau: County Business Patterns (available at: http://www.census.gov/epcd/cpb/view/cbpview.html).

Table 4.1 Alternative Measures of the Incidence of Use of Labor Market Intermediaries for Persons Age Twenty-Five to Sixty-Five, by Type of Intermediary and Location

	T	hose Working in					
			In a Job Obtained in the Last Three Years Through an LMI (lmi_3years)		Working in	Currently a Job Obtained LMI (lmi_cjx)	
IMIT	Broad Temp	Narrow Temp	Broad Temp	Narrow Temp	Broad Temp	Narrow Temp	
LMI Type	Measure	Measure	Measure	Measure	Measure	Measure	
Milwaukee							
Private agencies	15.1%	15.1%	8.0%	8.0%	8.7%	8.7%	
Temporary agencies	12.7	8.9	6.8	5.0	6.8	3.8	
Permanent placement	2.4	6.2	1.2	3.0	1.9	4.9	
agencies and headhunters							
Union	2	2.7%	(0.6%	2	2.3%	
CBOs, nonprofit and government agency	4	4.4	1.8		3.0		
Community college and vocational school	6	6.3		1.5		5.2	
Professional association	1	.3	0	0.8	1	1.0	
Total	29	0.8	12	2.7	20).3ª	
Number of cases	6	59					
						(continued)	

Table 4.1 Alternative Measures of the Incidence of Use of Labor Market Intermediaries for Persons Age Twenty-Five to Sixty-Five, by Type of Intermediary and Location (*Continued*)

	T	hose Working in	the Last Three Y	Years .		
	In a Job Obtained I Through an LMI (lmi_lj)		Last Three Yo	btained in the ears Through an ni_3years)	Those Currently Working in a Job Obtained Through an LMI (lmi_cjx)	
LMI Type	Broad Temp Measure	Narrow Temp Measure	Broad Temp Measure	Narrow Temp Measure	Broad Temp Measure	Narrow Temp Measure
Silicon Valley						
Private placement agency	15.3	15.3	9.7	9.7	6.9	6.9
Temporary agencies	11.4	9.5	6.9	6.1	5.1	3.9
Permanent placement agencies and headhunters	3.9	5.8	2.8	3.6	1.8	3.0
Union	2	2.4%	1	.4%	2	2.0%
CBOs, nonprofit and government agency	2	2.7	1.8		1.7	
Community college and vocational school	4.4		1.8		2.9	
Professional association	1	.6	1	1.1	(0.8
Total	26	5.3	15	5.8	14	1.4 ^a
Number of cases	6	89				

Note: Bolded values for Silicon Valley are statistically significant from corresponding Milwaukee values at the .05 level or higher.

^aDue to missing data, this is a lower-bound estimate. Total upper-bound estimates are 22.3 percent in Milwaukee and 15.8 percent in Silicon Valley.

Table 4.2 Mean Years Since Reference Job Started for Alternative LMI Incidence Measures, by LMI Type and Region

		e Working in the hree Years	Among Those
	In a Job Obtained Through an	In a Job Obtained in the Last Three Years Through an LMI	Currently Working in a Job Obtained Through an
	LMI (lmi_lj)	(lmi_3years)	LMI(lmi_cjx)
Milwaukee			
No LMI	8.6	8.8	8.1
LMI	6.0^{a}	1.1ª	6.7
Temp agency (narrow)	2.4^{a}	1.0^{a}	2.9^{a}
Placement agency	4.4^{a}	1.1ª	4.8
Nonprofit or government agency	6.3	0.9^{a}	6.2
Other LMI	9.5	1.3^{a}	8.9
Number of cases	659		
Silicon Valley			
No LMI	5.9 ^b	6.2 ^b	5.7 ^b
LMI	4.1 ^{a,b}	1.0^{a}	5.6
Temp agency (narrow)	2.6ª	1.0^{a}	3.5
Placement agency	$2.2^{a,b}$	0.9^{a}	2.2^{b}
Nonprofit or government agency	2.2 ^b	0.9^{a}	3.2
Other LMI	7.4	1.1	4.9 ^b
Number of cases	689		

^aDifference from value for "no LMI" (in same region) statistically significant at the .05 level.

^bDifference between Milwaukee and Silicon Valley statistically significant at the .05 level.

Demographic Characteristics of Workers Employed in the Past Three Years, by LMI Use (Temp Narrow)

Other

LMI^a

41.0

13.7

94.7%

7.8%

3.6

 12.2^{b}

0.1

0.2

Non-

LMI

40.8

14.8

66.4%

5.6%

53.9% 52.0%

83.8% 51.8%

28.8

2.6

12.8

3.5

Nonprofit

and

Government

44.4

13.0

97.3%

23.1%b

62.4%b

5.8

 24.5^{b}

0.0

7.2

60.3%

Silicon Valley

Nonprofit

and

Government

36.8

13.8

70.5%

17.4%

40.1%

39.5

10.0

1.9

8.5

68.8%

Other

LMI^a

32.4%^b

39.7

16.0

71.7%

2.5%

50.3%

26.7

2.7

13.4

6.5

(continued)

Permanent

and

Headhunter

39.6

53.8%

 17.0^{b}

68.5%

2.5%

68.5%

 4.7^{b}

6.8

9.6

 $10.0^{\rm b}$

Private Agency

Temp

Agency

 37.5^{b}

48.8%

13.8

55.4%

11.8%

42.3%

 12.7^{b}

 16.8^{b}

24.3b

1.4

Milwaukee

Permanent

and

Headhunter

 37.4^{b}

40.0%

14.7

94.3%

5.3%

84.9%

1.6

5.5

0.0

1.9

Private Agency

Temp

Agency

 38.1^{b}

50.0%

13.4

6.1% 14.4%^b

 $72.1\%^{b}$

39.7%b

 27.9^{b}

 26.3^{b}

3.4

2.4

Non-

LMI

56.8%

44.6

14.3

94.4%

88.6%

3.9

5.3

0.8

1.3

Characteristics

Female

Average age (years)

Average years of schooling

Family received public

assistance in past year

Non-Hispanic white

Asian or Pacific Islander

Native-born

Ethnicity

Hispanic

Black

Other

Table 4.3

Table 4.3 Demographic Characteristics of Workers Employed in the Past Three Years, by LMI Use (Temp Narrow) (Continued)

		Milwaukee						Silicon Va	ılley	
		Priva	te Agency				Priva	te Agency		
			Permanent	Nonprofit				Permanent	Nonprofit	
	Non-	Temp	and	and	Other	Non-	Temp	and	and	
Characteristics	LMI	Agency	Headhunter	Government	LMIª	LMI	Agency	Headhunter	Government	
Highest level of schooling										
Less than high school	3.6%	13.3% ^b	8.5%	8.2%	2.2%	3.7%	0.9%	0.0%	6.3%	

 69.0^{b}

30.7

35.8

9.0

30.8

20.7

0.0

34.4

17.4

27.1

13.7

6.6^b

14.3^b

14.8

33.0

37.9b

0.0

86

42.3

18.8

26.1

1.0

 5.6^{b}

37

Other LMI^a

0.2%

28.1

13.0

29.0

25.4

 3.2^{b}

140

Associate degree	14.1	9.5	7.8	7.7	32.3^{b}
Bachelor's degree	26.6	32.6	39.3	7.9 ^b	16.4^{b}
Advanced degree	15.1	$2.0^{\rm b}$	12.6	6.7	4.5 ^b
Certificate or license	2.7	0.6	3.8	0.5	13.8^{b}

41.9

38.0

High school or GED

Number of cases 286 123 71 68 123 323 112

28.0

^aIncludes unions, professional associations, and community college and vocational school placements. ^bDifference from the value for non-LMI value statistically significant at the .05 level or higher.

Table 4.4

Getting a job^b

Moved

Unemployed

Was keeping house

Entering workforce

Needed help finding job

Wanted a better career

Wanted better skills

Wanted better job

Leaving welfare

Getting a better job^c

Reason for Going to an LMI

Reasons for Going to an LMI, by Type of LMI and Region (Temp Narrow)

Nonprofit

and

Government

61.8%

60e

1 e

0

0

0.0

36.6

7

1

13

Other

LMIa

34.2%^e

9e

2^e

3

19e

0.8

56.3e

3

4e

32e

0

Silicon Valley

Nonprofit

and

Government

51.9%

34

4

4

2

 4^{e}

4

5

0

12

24.1

Other

LMIa

28.2%

8

3

4

13

0

1

60.0

14

4

38

Private Agency

Temp

Agency

62.3%

47.5

6.4

2.9

2.6

0.1

2.8

37.3

7.6

0.0

18.8

Permanent

and

Headhunter

35.3%e

19.2e

14.0

0.0

2.0

0.0

0.2

43.5

9.9

0.0

30.9

Milwaukee

Private Agency

Temp

Agency

58.3%

28.5

22.5

4.4

1.1

1.9

0.0

40.2

3.6

0.0

12.5

Permanent

and

Headhunter

49.9%

34.7

2.9

0.0

 12.2^{e}

0.2

0.0

36.8

5.8

0.0

16.8

Financial reasons								
(needed more money)	11.8	8.0	5	9	8.1	2.7	4	3
Needed second job	12.2	6.3	11	9	2.8	0.1	3	2
Other reasons ^d	1.5	13.2e	1.7	9.5°	0.4	21.1e	0.5	11.8
Other reasons	1.4	0.0	0	0	0.3	1.8	0	0
Was recruited	0.0	12.5 ^e	0	2	0.0	19.2°	0	2
Went to school	0.0	0.7	1	2	0.0	0.0	1	6
Bored	0.1	0.0	0	0	0.1	0.1	0	0
Something else—								
not looking for work	0.0	0.0	0	6e	0.0	0.0	0	3
Number of cases	123	71	68	123	112	86	37	140

^aIncludes unions, professional associations, and community/vocational college placements.

^bIncludes unemployed, moved, was keeping house, entering workforce, leaving welfare assistance, or needed help finding a job.

^{&#}x27;Includes those seeking a better job, better skills, better career, seeking more pay, or needing a second job.

^dIncludes recruited, went to school, bored, was not looking for work, or other reasons.

^eDifference from the value for temp agency statistically significant at the .05 level or higher.

 Table 4.5
 Type of Assistance Received from an LMI, by Type of LMI and Region (Temp Narrow)

		Milw	aukee		Silicon Valley				
	Private Agency				Priva	ate Agency			
Type of Assistance	Temp Agency	Permanent and Headhunter	Nonprofit and Government	Other LMI ^a	Temp Agency	Permanent and Headhunter	Nonprofit and Government	Other LMI ^a	
Job-finding skills									
Job-hunting advice	28%	37%	62% ^b	$67\%^{b}$	22%	$46\%^{\rm b}$	63% ^b	69%b	
Networking skills	20	17	36^{b}	47^{b}	12	29 ^b	56 ^b	$48^{\rm b}$	
Help with résumé	16	11	$46^{\rm b}$	36^{b}	11	34^{b}	58 ^b	$40^{\rm b}$	
Training									
Computer training	5	2	32^{b}	35 ^b	10	$0_{\rm p}$	33 ^b	38^{b}	
Advanced training	3	0	16 ^b	36 ^b	6	0	35 ^b	41 ^b	
GED/ESL classes	0	1	7 ^b	37^{b}	0	0	24^{b}	22^{b}	
Other assistance									
Mentoring	0	0	18 ^b	$40^{\rm b}$	4	0	34^{b}	41^{b}	
Legal help	2	0	11 ^b	27^{b}	3	0	35 ^b	$18^{\rm b}$	
Transportation	20	3^{b}	25	8^{b}	1	4	38^{b}	6 ^b	
Child care help	0	0	12 ^b	7 ^b	1	2	33 ^b	4	
Health insurance	23	4^{b}	18	28	17	3^{b}	36^{b}	26	
Pension plan	7	1 ^b	18^{b}	26^{b}	15	3^{b}	25	27^{b}	
Number of cases	123	71	68	123	112	86	37	140	

^aIncludes unions, professional associations, and community/vocational college placements.

^bDifference from the value for temp agency statistically significant at the .05 level or higher.

Table 4.6 Satisfaction with the Assistance Provided by LMIs, by Type of LMI and Region (Temp Narrow)

	Milwaukee					Silicon	Valley	
	Priva	ite Agency			Priva	ite Agency		
Agreed with Statement That Assistance from LMI Helped Them Get	Temp Agency	Permanent and Headhunter	Nonprofit and Government	Other LMI ^a	Temp Agency	Permanent Pand Headhunter	Nonprofit and Government	Other LMI ^a
Job they enjoyed more	36%	57% ^b	53% ^b	67% ^b	36%	$74\%^{\mathrm{b}}$	59% ^b	70% ^b
Job that was more stable	34	47	75 ^b	59 ^b	31	33	$54^{\rm b}$	54 ^b
Job with better working conditions	26	$44^{\rm b}$	46^{b}	$60^{\rm b}$	32	32	50	$47^{\rm b}$
Job with better career opportunities	26	43 ^b	49^{b}	64 ^b	36	51 ^b	44	62 ^b
Job with higher wages	32	29	31	$48^{\rm b}$	36	51 ^b	49	48
Job with better schedule	31	19	35	39	23	19	56 ^b	31
Job with better medical coverage	18	33^{b}	$47^{\rm b}$	47^{b}	15	27	33 ^b	38 ^b
Job with better pension	10	41	54 ^b	46^{b}	19	17	34	41 ^b
Better commute	13	22	23	17	9	15	$46^{\rm b}$	23 ^b
Better child care	2	7	12^{b}	11 ^b	2	0	50 ^b	$10^{\rm b}$
Something else	8	5	9	$23^{\rm b}$	8	14	23 ^b	25 ^b

Number of cases

Source: Authors' compilation.

^aIncludes unions, professional associations, and community/vocational college placements.

^bDifference from the value for temp agency statistically significant at the .05 level or higher.

Table 4.7 Use of LMIs to Obtain a Job Held in the Past Three Years, by Income, Education, Race, and Region (Temp Narrow)

		Househol	ld Income	Education	1 Level		Rac	e	
Type of LMI Used	All	Bottom 33 Percent	Top 67 Percent	High School Graduate or Less	Some College or More	Black	Hispanic	Asian and Other	White
Milwaukee	29.9%	33.8%	26.7%ª	32.4%	27.8%	57.9%ª	54.1%ª	32.6%	24.9%
Temp agency	8.9	13.0	5.6a	11.2	7.1	27.0^{a}	41.7^{a}	12.0	4.4
Permanent and headhunter	6.2	6.6	5.9	5.3	6.9	4.0	1.6	10.8	6.5
Community college	6.3	5.1	7.2	4.4	7.7	9.5	2.1	0.5	6.6
Nonprofit, government	4.5	6.4	2.9^{a}	8.0	1.8^{a}	12.6^{a}	4.4	7.5	3.4
Union	2.7	1.8	3.4	2.6	2.8	1.3	3.4	1.9	2.8
Professional association	1.3	1.0	1.6	0.9	1.6	3.5	0.9	0.0	1.2
Number of cases	659	379	280	345	311	172	62	39	386
Silicon Valley	26.3	26.4	26.2	21.5	29.3ª	57.7ª	18.8^{a}	29.2	26.3
Temp agency	9.5	12.0	7.5ª	9.2	9.7	37.3^{a}	4.7	13.0	8.1
Permanent and headhunter	5.8	3.3	7.8^{a}	2.3	7.8^{a}	8.7	1.0^{a}	6.9	7.5
Community college	4.4	2.8	5.6	3.0	5.1	2.4	3.8	6.2	4.1
Nonprofit, government	2.7	4.6	1.2ª	3.6	2.3	6.4	4.2	1.4	2.2
Union	2.4	3.5	1.4	3.5	1.6	3.0	3.5	0.1a	2.7
Professional association	1.6	0.1	2.7^{a}	0.0	2.5ª	0.0	1.5	1.7	1.7
Number of cases	659	379	280	345	311	172	62	39	386
Number of cases	689	328	361	264	417	32	177	135	345

^aDifference between categories (high versus low education or income, other races versus white) is statistically significant at the .05 level or higher.

Table 4.8Reason for Using an LMI to Obtain a Job Held
in the Past Three Years, by Education Level and Region

	Milw	aukee	Silicon	Silicon Valley		
	Low	High	Low	High		
Reason for Using an LMI	Education	Education	Education	Education		
To get a job	53%	45%	47%	43%		
Unemployed	35	21ª	30	26		
Moved	10	6	5	8		
Was keeping house	1	3	5	1 a		
Entering workforce	5	14^{a}	2	7		
Leaving welfare	2	0	2	0^a		
Needed help finding a job	0	1	3	1		
To get a better job	43	46	47	44		
Wanted a better job	14	26^{a}	26	27		
Wanted better skills	3	0^a	1	1		
Wanted a better career	5	3	12	9		
Financial reasons						
(needed more money)	12	6ª	8	4		
Needed a second job	9	10	1	2		
Other reasons	4	9	6	13ª		
Recruited	1	5ª	3	9ª		
Other reasons	0	0	2	0^{a}		
Went to school	1	1	1	3		
Bored	0	0	0	0		
For something else;						
not looking for work	3	2	0	2		
Number of cases	264	417	345	311		

^aDifferences between education groups are statistically significant at the .05 level.

Table 4.9

Intensity of Intermediary Contact, by Income, Education, Race, and Region,

Bottom

33 Percent

Household Income

Top

67 Percent

342a

71ª

Education Level

Some College

or More

High School

Graduate or Less

Race

Nonwhite

White

for Users of Agencies Other Than Temp Agencies (Temp Narrow)

All

	 T' /	

_	
Length of Contact with LMI/Outc	ome
Milwaukee	
Length of contact (days)	

Days spent in GED classes with LMI

LMI training led to a diploma

LMI training helped find a job

Percentage for whom . . .

Number of cases

Days spent in computer classes with LMI

Days spent in advanced training with LMI

Silicon	Val	ley
---------	-----	-----

Length of contact (days)	268	286	259	219	285	282	264	
Days spent in GED classes with LMI	30	25	33	18	35	28	34	
Days spent in computer classes with LMI	38	30	43	32	41	42	32	
Days spent in advanced training with LMI	57	70	50	19	73ª	66	49	
Percentage for whom								
LMI training led to a diploma	20	25	17	24	19	17	25	
LMI training helped find a job	26	32	22	31	23	21	31	
Number of cases	263	112	151	93	170	132	127	

^aDifferences between groups (low- versus high-income, high school graduate versus higher education, white versus nonwhite) are statistically significant at the .05 level.

Figure 5.1 Distribution of Employment by Occupation and LMI Status, Milwaukee

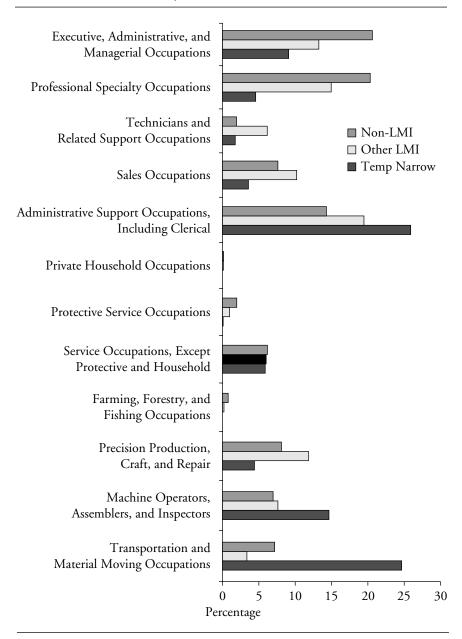


Figure 5.2 Distribution of Employment by Industry and LMI Status, Milwaukee

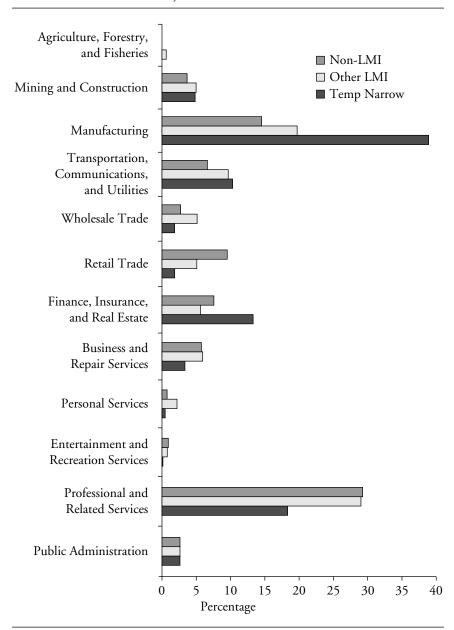


Figure 5.3 Distribution of Employment by Occupation and LMI Status, Silicon Valley

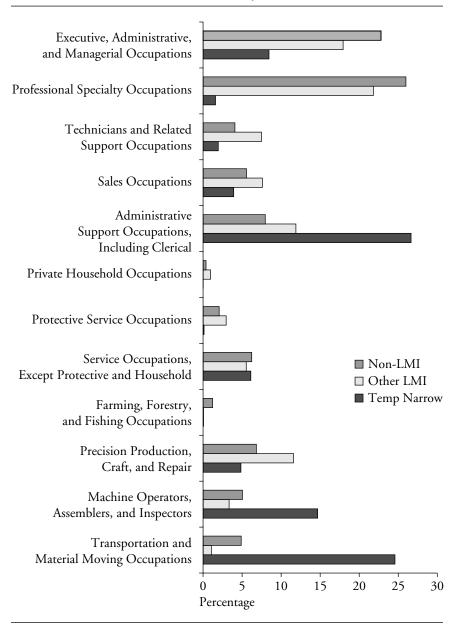


Figure 5.4 Distribution of Employment by Industry and LMI Status, Silicon Valley

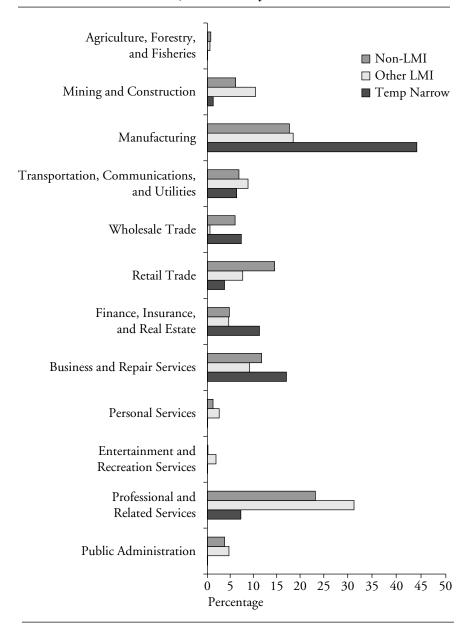


Figure 5.5 Concentration of Occupational Employment for Workers with Low Education, by LMI Status, Milwaukee

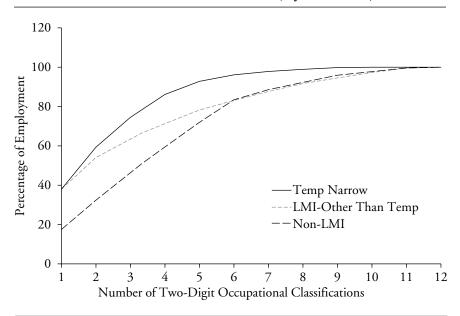


Figure 5.6 Real Median Hourly Wage, by Type of LMI Used, Income, Education, and Race, Milwaukee

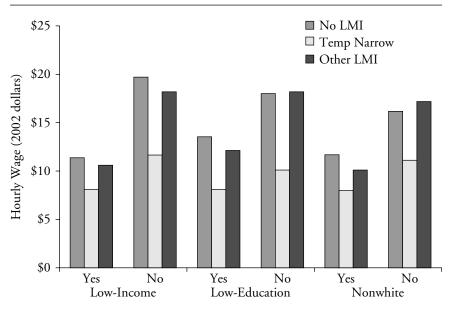


Figure 5.7 Real Median Hourly Wage, by Type of LMI Used, Income, Education, and Race, Silicon Valley

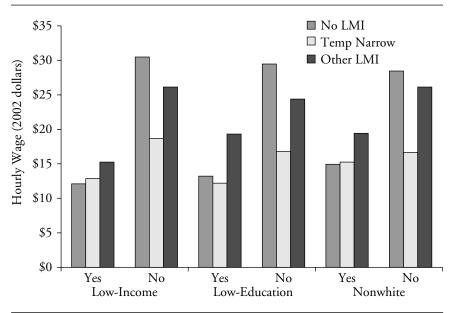


Figure 5.8 Availability of Employer-Provided Health Insurance by Type of LMI Used, Income, Education, and Race, Milwaukee

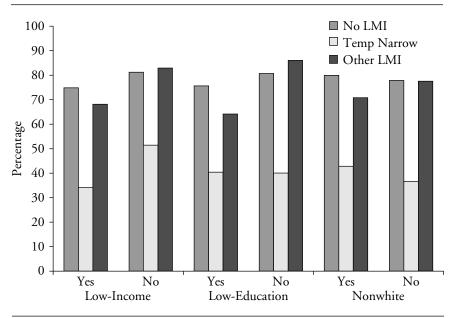


Figure 5.9 Availability of Employer-Provided Health Insurance, by Type of LMI Used, Income, Education, and Race, Silicon Valley

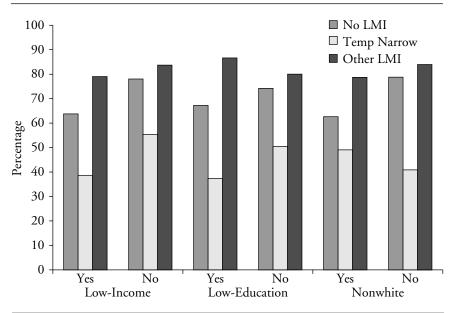


Figure 5.10 Availability of Employer-Provided Pension Plan, by Type of LMI Used, Income, Education, and Race, Milwaukee

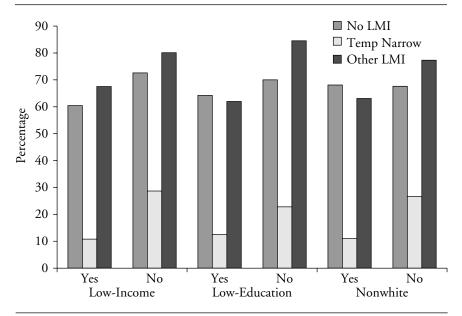


Figure 5.11 Availability of Employer-Provided Pension Plan, by Type of LMI Used, Income, Education, and Race, Silicon Valley

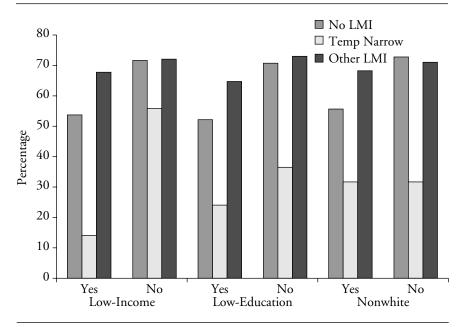


Figure 5.12 Availability of Employer-Provided Training, by Type of LMI Used, Income, Education, and Race, Milwaukee

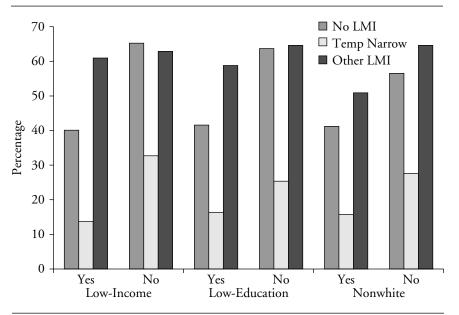


Figure 5.13 Availability of Employer-Provided Training, by Type of LMI Used, Income, Education, and Race, Silicon Valley

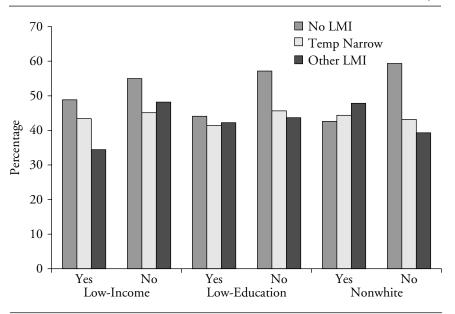


Table 5.1 Labor Market Outcomes for Workers Employed in Past Three Years, by LMI Use (Temp Narrow)

Milwaukee

Private Agency

Temp Agency \$ 10.69 ^b 37.0 ^b 12	Permanent or Headhunter \$ 23.35 43.3 12%	Nonprofit or Government \$ 13.46 ^b 38.6 11%	Other LMI ^a \$ 18.95
37.0 ^b	43.3	38.6	
		_	42.4
		_	42.4
12	12%	110%	
		1170	3%
20^{b}	56	61	65
$40^{\rm b}$	87	65	75
4	16	11	16
17 ^b	83	68	72
123	71	68	123

^aIncludes unions, professional associations, and community college and vocational school placements.

^bDifference from the value for non-LMI value statistically significant at the .05 level or higher.

		Silicon Valley		
	Priva			
Non- LMI	Temp Agency	Permanent or Headhunter	Nonprofit or Government	Other LMIª
\$ 25.81	\$ 17.49 ^b	\$ 34.65 ^b	\$ 11.92 ^b	\$ 24.95
41.8	41.6	50.0 ^b	34.9 ^b	42.7
10%	3%	0%	21%	6%
52	44	37	44	47
72	46^{b}	93 ^b	68	80
27	8^{b}	40	21	31
64	32 ^b	77	50	72
311	112	86	37	140

 Table 5.2
 Summary Statistics for Model Variables

	Mil	waukee	Silico	n Valley
		Standard		Standard
	Mean	Error	Mean	Error
Log real hourly wage	2.73	0.039	3.03	0.041
Health insurance from employer	0.75	0.025	0.71	0.028
Pension benefits from employer	0.65	0.028	0.62	0.030
Health premiums paid in full by employer	0.13	0.019	0.27	0.027
Percentage Using LMI				
Temp agency	0.09	0.012	0.10	0.014
Private placement agency and headhunter	0.06	0.011	0.06	0.009
Union	0.03	0.007	0.02	0.006
Nonprofit, CBO, government	0.04	0.008	0.03	0.007
Community and technical college	0.06	0.011	0.04	0.008
Professional association	0.01	0.006	0.02	0.005
Individual characteristics				
Potential experience (years)	23.09	0.746	19.14	0.660
Job tenure (months)	99.93	6.486	69.57	5.677
Percentage with other training	0.66	0.028	0.62	0.029
Percentage with LMI training	0.09	0.014	0.07	0.011
English limited	0.21	0.024	0.28	0.028
Foreign-born	0.07	0.015	0.34	0.029
Female	0.55	0.030	0.51	0.030
White	0.82	0.019	0.51	0.031
Hispanic	0.06	0.011	0.26	0.030
Black	0.09	0.013	0.04	0.012
Asian or other race	0.03	0.008	0.18	0.022
Educational attainment				
High school dropout	0.05	0.011	0.03	0.010
High school graduate	0.38	0.029	0.33	0.029
Associate's degree	0.15	0.022	0.11	0.018
Four-year college graduate	0.38	0.029	0.52	0.030

Table 5.2 Summary Statistics for Model Variables (Continued)

	Milv	Milwaukee		on Valley
		Standard		Standard
	Mean	Error	Mean	Error
Job characteristics				
Union	0.22	0.024	0.18	0.023
Temporary job	0.09	0.013	0.12	0.016
Part-time job	0.09	0.017	0.08	0.017
(less than 20 hours per week)				
Industry of employment				
Manufacturing	0.20	0.023	0.21	0.024
Construction	0.05	0.013	0.06	0.012
Retail	0.11	0.020	0.12	0.022
Services	0.08	0.015	0.13	0.019
FIRE	0.40	0.030	0.27	0.026
Agriculture and mining	0.00	0.001	0.01	0.005
Public administration	0.03	0.010	0.03	0.010
Public transportation	0.08	0.016	0.07	0.016
Wholesale	0.03	0.010	0.05	0.015

Table 5.3 Wage Outcomes and LMIs, Milwaukee and Silicon Valley, OLS Regressions (Dependent Variable: Log Real Hourly Wage)

			Milwaukee		
	Model 1 Coefficient	Model 2 Coefficient	Model 3 Coefficient	Model 4 Coefficient	Model 5 Coefficient
Intercept	2.79***	2.57***	2.60***	2.60***	2.62***
LMI use (most recent LMI job)					
Professional association	-0.08	-0.07	-0.06	-0.05	-0.06
Community and vocational college	-0.11	-0.08	-0.08	-0.08	-0.09
Nonprofit, government and CBO	-0.27***	-0.11	-0.08	-0.07	-0.06
Private placement agency	0.11	0.18*	0.21*	0.20*	0.35***
Temp agency	-0.52***	-0.20***	-0.21***	-0.12	-0.23**
Union	0.31***	0.07	-0.08	-0.08	-0.08
Education level					
Less than high school		-0.25***	-0.23***	-0.23***	-0.19**
Associate's degree		0.12*	0.10	0.09	0.09
College graduate		0.36***	0.35***	0.35***	0.32***
Race					
Asian or other		-0.12	-0.09	-0.09	-0.07
Black		-0.15**	-0.17***	-0.15**	-0.19***
Hispanic		-0.09	-0.16	-0.14	-0.16
Female		-0.31***	-0.30***	-0.29***	-0.29***
English Limited		-0.03	-0.02	-0.02	-0.03
Foreign-born		-0.11	-0.08	-0.07	-0.08
Training from LMI		0.04	0.02	0.02	0.02
Job tenure		0.002***	0.002***	0.002***	0.002***
Training		0.11*	0.09	0.10	0.09
Work experience		0.006	0.00	0.00	0.00
Work experience- squared		-0.0002	0.00	0.00	0.00

	Silicon Valley							
Model 1 Coefficient	Model 2 Coefficient	Model 3 Coefficient	Model 4 Coefficient	Model 5 Coefficien				
	3.10***	3.17***	3.17***	3.17***				
0.10	-0.11	-0.05	0.02	-0.07				
0.05	-0.13	0.03	0.05	0.01				
-0.63***	-0.41***	-0.34**	-0.34**	-0.42*				
-0.03	-0.41	-0.54	-0.54	-0.42				
0.00***	0.05	0.05444	0.05444	0.20				
0.39***	0.25***	0.25***	0.25***	0.29***				
-0.29***	-0.25***	-0.28***	-0.21*	-0.28***				
0.08	-0.01	0.01	0.05	-0.10				
	-0.37***	-0.36***	-0.36***	-0.36***				
	0.06	0.11	0.11	0.11				
	0.32***	0.33***	0.33***	0.33***				
	0.03 -0.21**	0.01 -0.20*	0.02 -0.20*	0.01				
	-0.21** -0.29***	-0.26**	-0.26**	-0.19* -0.27**				
	-0.19***	-0.18**	-0.18**	-0.17**				
	-0.17*	-0.18*	-0.16*	-0.18*				
	-0.08	-0.08	-0.08	-0.08				
	0.01	-0.12	-0.13	-0.08				
	0.001***	0.001***	0.001***	0.001***				
	0.03	0.05	0.05	0.05				
		0.00	0.00	0.00				
		0.00	0.00	0.00				
				, .				
				(acesties es a				

(continued)

Table 5.3 Wage Outcomes and LMIs, Milwaukee and Silicon Valley, OLS Regressions (Dependent Variable: Log Real Hourly Wage) (Continued)

			Milwaukee			
	Model 1 Coefficient	Model 2 Coefficient	Model 3 Coefficient	Model 4 Coefficient	Model 5 Coefficient	
Part-time			-0.17*	-0.17*	-0.17*	
Union			0.03	0.02	0.02	
Industry						
Agriculture, mining			-0.08	-0.08	-0.18	
Construction			0.25**	0.26**	0.27**	
FIRE			0.01	0.01	0.03	
Public admin- istration			-0.21**	-0.21*	-0.15	
Public transit			-0.06	-0.05	-0.02	
Retail			-0.07	-0.08	-0.07	
Services			-0.09	-0.09	-0.06	
Wholesale			0.03	0.06	-0.01	
Temporary job				-0.17**		
LMI effects for noncollege sample						
Community and vocational college					0.19	
Nonprofit and government CBO					-0.05	
Private placement agency					-0.05***	
Temp agency					0.03	
Union					0.07	
R-squared	0.1058	0.4332	0.4621	0.4669	0.4738	
Number of cases	528	498	494	494	494	

^{*}significant at the .10 level

^{**}significant at the .05 level

^{***}significant at the .01 level

		Silicon Valley		
Model 1	Model 2	Model 3	Model 4	Model 5
Coefficient	Coefficient	Coefficient	Coefficient	Coefficient
		0.03	0.04	0.03
		-0.02	-0.02	-0.02
		-0.12	-0.13	-0.11
		0.12	0.13	0.11
		0.02	0.02	0.02
		-0.12	-0.12	-0.13
		-0.11	-0.11	-0.11
		-0.22	-0.21	-0.23
		-0.13	-0.13	-0.13
		-0.13	-0.13	-0.13
		-0.02	-0.02	-0.02
			-0.11	
				-0.10
				0.21
				-0.41**
				0.00
				0.34*
0.0816	0.4084	0.4312	0.4337	0.436
574	518	513	513	513

Table 5.4 Benefits and LMIs, Milwaukee and Silicon Valley, Logistic Regressions (Dependent Variable: Employer-Provided Pension Plan)

Employer 110 vided 1 endson 1 tall)									
		Milwaukee				Silico	n Valley		
	Model 3		Model 3 Model 4		Model 3		Model 4		
	Coefficient Estimate	Odds Ratio	Coefficient Estimate	Odds Ratio	Coefficient Estimate	Odds Ratio	Coefficient Estimate	F	
Intercept	-0.64	0.00	-0.39	0.00	0.53	0.00	0.61		
LMI use (most recent LMI job)									
Professional association	-1.56	0.21	-1.64	0.19	-1.04	0.35	-0.26	(
Community or vocational college	-0.61	0.54	-0.72	0.48	0.16	1.18	0.53	1	

-0.13

1.07*

-1.16**

-0.54

-0.24

0.28

0.66

2.22***

-0.93**

0.49

0.06

0.74

0.88

2.92

0.31

0.58

0.78

1.32

1.94

9.24

0.39

1.64

1.06

2.09

-0.30

0.62

1.26

-0.44

1.01*

0.08

-0.13

-0.60

-0.19

-0.99**

1.05

-1.74***

0.90

3.42

0.15

0.64

0.78

1.45

1.93

9.48

0.37

1.29

1.01

2.01

Odds Ratio 0.00

0.77 1.71

0.87

1.80

0.38

7.70

0.61

2.79

1.04

0.91

2.99

0.54

0.82

0.43

0.74

1.86

0.18

3.51

0.64

2.74

1.09

0.88

2.85

0.55

0.83

0.37

-0.14

0.59

-0.97*

2.04

-0.49

1.03*

0.04

-0.09

1.09

-0.62

-0.20

-0.84*

Intercept	-0.64	0.00	-0.39	
LMI use (most recent LMI job)				

-0.11

1.23**

-1.89***

-0.44

-0.25

0.37

0.66

2.25***

-0.99**

0.25

0.01

0.70

Nonprofit, government and CBO

Private placement agency

Less than high school

Associate's degree

College graduate

Asian or other

Temp agency

Union

Race

Black

Female

Hispanic

English limited

Education level

Training from LMI	0.83	2.28	0.92*	2.52	-0.49	0.61	-0.82	0.44
Job tenure	0.005**	1.005	0.005**	1.005	0.015***	1.015	0.014***	1.014
Training	1.04***	2.84	1.08***	2.94	0.59*	1.81	0.60*	1.83
Work experience	0.07	1.07	0.05	1.05	-0.04	0.96	-0.04	0.96
Work experience-squared	0.00^{*}	1.00	0.00	1.00	0.00	1.00	0.00	1.00
Part-time	-2.33***	0.10	-2.29***	0.10	-1.91***	0.15	-1.81***	0.16
Union	1.68***	5.35	1.68***	5.37	0.00	0.00	-1.30**	0.27
Temporary job			-2.00***	0.14			-1.30**	0.27
Industry								
Agriculture, mining	1.67	5.31	1.45	4.26	1.18**	3.25	1.14**	3.14
Construction	-2.04**	0.13	-2.08**	0.13	0.73	2.08	0.78	2.18
FIRE	-0.35	0.70	-0.41	0.66	-0.95	0.39	-0.96	0.38
Public administration	0.47	1.61	0.85	2.33	0.34	1.41	0.41	1.51
Public transit	-0.49	0.61	-0.46	0.63	0.18	1.20	0.29	1.33
Retail	-0.40	0.67	-0.48	0.62	-0.39	0.68	-0.40	0.67
Services	-1.17**	0.31	-1.22**	0.29	0.42	1.53	0.40	1.50
Wholesale	1.06	2.89	1.85	6.35	-0.07	0.93	-0.03	0.97
Likelihood ratio	256.9		271.8		196.3		205.4	
c-statistic	0.838		0.851		0.757		0.771	
Number of cases	659		659		686		686	

-1.63**

0.36

0.20

1.44

0.32

1.37

Foreign-born

-1.73**

0.18

^{*}significant at the .10 level **significant at the .05 level

^{***}significant at the .01 level

Benefits and LMIs, Milwaukee and Silicon Valley, Logistic Regressions (Dependent Variable: Table 5.5 Health Insurance Available Through Employer)

	o i i vanabio i i	iii ougii L	inprojerj					
		Milw	aukee			Silico	n Valley	
	Model	3	Model	4	Model	. 3	Model 4	
	Coefficient Estimate	Odds Ratio	Coefficient Estimate	Odds Ratio	Coefficient Estimate	Odds Ratio	Coefficient Estimate	C F
Intercept	2.74***	0.00	3.62***	0.00	3.08***	0.00	3.15***	
LMI use (most recent LMI job)								
Professional association	-3.49***	0.03	-3.89***	0.02	-0.56	0.57	0.77	2
Community and vocational college	-0.92	0.40	-1.13	0.32	-0.17	0.85	0.26	1
Nonprofit, government and CBO	-0.63	0.53	-0.67	0.51	1.10	3.00	1.67*	5

1.39*

-0.80

0.94

-1.91***

-0.35

0.09

-1.92**

0.05

0.20

0.15

-0.08

4.02

0.45

2.56

0.15

0.71

1.09

0.15

0.96

0.92

1.22

1.17

0.95

-2.02***

1.19

0.79

0.13

0.10

1.00

-1.08

-0.54

-1.12**

-0.02

2.59

0.13

3.30

2.20

1.14

0.98

1.11

2.72

0.34

0.58

0.33

0.87

-0.25

2.54*

0.80

0.13

-0.08

0.12

1.26

-1.14

-0.51

-1.06*

4.66

0.14

2.27

0.23

0.83

1.17

0.22

0.73

0.67

1.03

1.11

1.54**

-1.98***

0.82

-1.47**

-0.18

0.16

-1.53**

-0.32

-0.40

0.03

0.11

Private placement agency

Less than high school

Associate's degree

College graduate

Asian or other

Temp agency

Union

Race

Black

Female

Hispanic

English limited

Education level

Odds Ratio 0.00

2.15 1.30

5.33

2.40

0.78

12.65

2.23

1.14

0.92

1.13

3.53

0.32

0.60

0.35

Health Insurance	Available 1 n	rougn Ei	npioyer)				
		Milw	aukee			Silico	n Valley
	Model	3	Model	4	Model	3	
	Coefficient	Odds	Coefficient	Odds	Coefficient	Odds	Coeffic

	0.70	1.0)	0.00	1.05	0.01	1.,,	0.57	
Job tenure	0.006**	1.006	0.006**	1.006	0.004	1.004	0.002	1.002
Training	0.38	1.46	0.33	1.40	0.59	1.81	0.68	1.98
Work experience	-0.05	0.95	-0.09*	0.91	-0.05	0.95	-0.05	0.95
Work experience-squared	0.00	1.00	0.00	1.00	0.00	1.00	0.00	1.00
Part-time	-4.98***	0.01	-5.05***	0.01	-6.87***	0.00	-6.77***	0.00
Union	0.00	0.00	-2.96***	0.05	0.00	0.00	-2.78***	0.06
Temporary job			0.88	2.40			2.18***	8.85
Industry								
Agriculture, mining	1.63	5.1	1.48	4.4	1.93	6.90	2.14	8.53
Construction	-2.16**	0.12	-2.29**	0.10	-1.00	0.37	-0.85	0.43
FIRE	-0.72	0.49	-0.92	0.40	-0.87	0.42	-0.84	0.43
Public administration	-0.29	0.75	-0.03	0.97	0.10	1.11	0.73	2.07
Public transit	0.34	1.40	0.50	1.64	-1.11*	0.33	-1.10	0.33
Retail	-0.63	0.53	-0.95	0.39	0.39	1.47	0.32	1.38
Services	-0.59	0.55	-0.70	0.50	-0.72	0.49	-0.56	0.57
Wholesale	2.12**	8.32	3.35***	28.56	-0.50	0.61	-0.30	0.74
Likelihood ratio	250.16		273.07		221.97		256.04	
c-statistic	0.850		0.857		0.809		0.842	
Number of cases	659		659		686		686	

1.95**

0.60

7.05

1.83

-0.61

0.64

0.54

1.90

-0.55

0.37

0.58

1.44

Foreign-born

Training from LMI

significant at the .05 level *significant at the .01 level 1.40*

0.50

4.07

1.65

Table 5.6Benefits and LMIs, Milwaukee and Silicon Valley, LogisticRegressions (Dependent Variable: Health Insurance PremiumPaid Fully by Employer)

	Milwaukee					
	Model	3	Model	4	Model	. 5
	Coefficient	Odds	Coefficient	Odds	Coefficient	Odds
	Estimate	Ratio	Estimate	Ratio	Estimate	Ratio
Intercept	-2.99**		-3.01**		-2.90**	
LMI use (most recent l	LMI job)					
Professional association	-0.52	0.59	-0.52	0.60	-0.49	0.62
Community and vocational college	-1.12	0.32	-1.12	0.33	-1.09	0.34
Nonprofit, government and CBO	-1.06	0.34	-1.08	0.34	-0.98	0.37
Private placement agency	0.51	1.66	0.51	1.66	0.63	1.88
Temp agency	-1.02	0.36	-1.14	0.32	-0.91	0.40
Union	0.59	1.81	0.60	1.81	0.60	1.82
Education level						
Associate's degree	-0.22	0.81	-0.21	0.81	-0.25	0.78
College graduate	1.08*	2.96	1.09*	2.97	1.03*	2.80
Less than high school	-2.89**	0.06	-2.88**	0.06	-2.14*	0.12
Race						
Asian or other	2.26***	9.58	2.27***	9.71	2.27***	9.72
Black	0.79	2.21	0.79	2.20	0.77	2.17
Hispanic	1.08	2.93	1.08	2.93	1.09	2.96
Female	-0.63	0.53	-0.63	0.53	-0.63	0.53
English limited	0.09	1.09	0.09	1.10	0.09	1.09
Foreign-born	-1.45**	0.23	-1.46**	0.23	-1.47*	0.23
Training from LMI	0.93	2.54	0.93	2.52	0.90	2.47
Job tenure	0.003	1.003	0.003	1.003	0.003	1.003
Training	-0.57	0.57	-0.57	0.57	-0.58	0.56

		Silicon V	alley		
Mo	del 3	Model	Model 4 Mo		el 5
Coefficient Estimate	Odds Ratio	Coefficient Estimate	Odds Ratio	Coefficient Estimate	Odds Ratio
0.68		0.82	0.00	0.66	
0.57	1.78	1.26	3.54	0.49	1.63
-0.59	0.55	-0.53	0.59	-0.75	0.47
-1.40	0.25	-1.48	0.23	-1.85*	0.16
0.11	1.12	0.08	1.08	0.08	1.08
-2.18***	0.11	-1.42*	0.24	-2.21***	0.11
0.19	1.21	0.59	1.80	-0.24	0.79
0.88	2.41	0.86	2.35	0.93	2.52
-0.56	0.57	-0.62	0.54	-0.53	0.59
-0.69	0.50	-0.74	0.48	-0.72	0.49
0.05	1.05	0.07	1.07	0.04	1.04
0.95	2.59	1.02	2.76	1.01	2.75
0.02	1.02	-0.01	0.99	-0.0001	1.00
0.03	1.03	0.05	1.05	0.02	1.02
-0.69	0.50	-0.56	0.57	-0.69	0.50
0.10	1.11	0.08	1.08	0.09	1.09
-0.44	0.65	-0.52	0.59	-0.24	0.78
-0.003*	0.997	-0.004**	0.996	-0.004*	0.996
0.14	1.15	0.12	1.13	0.15	1.17

(continued)

Table 5.6

Work experience

Work experience-

Agriculture,

mining Construction

FIRE

Public

Retail

Services

Wholesale

agency Temp agency

Other LMIa

Likelihood ratio

Number of cases

Source: Authors' compilation.

*significant at the .10 level **significant at the .05 level ***significant at the .01 level

c-statistic

Temporary job

Private placement

LMI effects for noncollege sample

administration Public transit

squared Part-time

Union

Industry

Benefits and LMIs, Milwaukee and Silicon Valley, Logistic
Regressions (Dependent Variable: Health Insurance
Premium Paid Fully by Employer) (Continued)

Model 3

Odds

Ratio

1.01

1.00

0.00

3.05

0.00

0.99

3.08

0.32

5.59

2.36

4.67

1.66

^aOther LMI includes unions, community/vocational colleges, nonprofit, government, and

Coefficient

Estimate

0.01

-0.001

-16.13***

-13.61***

-0.01

-1.15

1.12*

1.72**

0.86

1.54*

0.51

256.9

0.838

community-based organizations and professional associations.

596

1.12**

Milwaukee Model 4

Odds

Ratio

1.01

1.00

0.00

3.07

0.00

0.99

3.07

0.31

5.54

2.36

4.67

1.66

1.21

Coefficient

Estimate

0.01

-0.001

-16.13***

-13.61***

-0.01

-1.16

1.12*

1.71**

0.86

1.54*

0.51

0.19

271.8

0.851

596

1.12**

Model 5

Odds

Ratio

1.01

1.00

0.00

3.01

0.00

1.03

3.08

0.34

5.72

2.30

4.51

1.53

0.070

0.618

0.820

Coefficient

Estimate

0.01

-0.001

-16.09***

-13.66***

0.03

1.13*

1.74**

0.83

1.51*

0.42

-2.67*

-0.48

-0.20

261.4

0.761

596

-1.09

1.10**

Bene
Regr
Pren

	1.0	Silicon V	<u> </u>		11-
Mode		Mode		Model 5	
Coefficient Estimate	Odds Ratio	Coefficient Estimate	Odds Ratio	Coefficient Estimate	Odds Ratio
-0.10	0.90	-0.11	0.90	-0.10	0.90
0.002	1.00	0.002	1.00	0.002	1.00
-4.84***	0.01	-4.76***	0.01	-4.85***	0.01
0.80	2.21	0.81	2.26	0.78	2.19
4.31**	74.70	4.30**	73.71	4.37**	79.16
0.34	1.41	0.29	1.33	0.39	1.47
0.04	1.05	-0.01	0.99	0.07	1.07
-0.08	0.92	-0.06	0.94	-0.07	0.93
0.23	1.26	0.18	1.19	0.24	1.28
-1.08*	0.34	-1.16*	0.31	-1.06	0.35
0.16	1.17	0.18	1.20	0.18	1.20
-0.88	0.41	-0.94	0.39	-0.84	0.43
		-1.34**	0.26		
				0.13	1.14
				-0.26	0.77
				1.20	3.31
196.3		205.4		197.6	
0.757		0.771		0.683	
585		585		585	

Table 5.7 Autor and Houseman (2005b) Specification: Earnings and Temp Agency Use

		Milwaukee Only		Milwaukee and Silicon Valley
	Public Assistance Families	·	v-Income Prefi	,
	Annual	Earnings	Log Annu	al Earnings
	(1)	(2)	(3)	(4)
Intercept	37843.5***	37036.4***	10.310***	10.624***
LMI use (most recent LN	/II job)			
Temp agency	-3026.1	-3884.5*	-0.116	-0.047
Private placement agency	117.0	791.0	0.033	0.122
Union	6005.7	8849.0	0.265	0.164
Nonprofit, government and CBO	-4147.2	-2540.1	-0.173	-0.633*
Community and vocational college	5298.4	4196.8	0.077	0.171
Professional association	-42572.6***	-31330.8***	-2.005***	-0.222
Education level				
Less than high school	-5474.3	-3199.0	-0.019	0.185*
High school dropout	-1552.6	-789.0	0.088	0.042
College or more	-511.2	1499.2	0.074	-0.067
Race				
Black	-3712.0	-5648.8*	-0.192*	-0.287*
Hispanic	-5900.2	-4983.7	-0.127	-0.346**
Asian or other	-5561.9	-12751.6***	-0.602***	-0.129
Work experience	-977.7	-317.0	-0.006	-0.038**
Work experience- squared	22.9	3.7	-0.00001	0.001**
1				(continued)

Table 5.7 Autor and Houseman (2005b) Specification: Earnings and Temp Agency Use (*Continued*)

	N	Milwaukee Only		Milwaukee and Silicon Valley
	Public Assistance Families	Low	y-Income Prefi	ixes
	Annual	Earnings	Log Annu	al Earnings
	(1)	(2)	(3)	(4)
Job tenure	117.5*	14.5	0.001**	0.002***
Stable	3788.8	6636.0***	0.219*	0.399***
English limited	2056.2	-3757.3	-0.156	-0.343***
Foreign-born	-3502.9	-3807.5	-0.220	-0.001
Female	-13602.6***	-7532.1***	-0.271***	-0.238***
Silicon Valley sample			0.360***	0.354***
R-squared	0.536	0.389	0.313	0.490
Number of cases	76	211	211	492

^{*}significant at the .10 level

^{**}significant at the .05 level

^{***}significant at the .01 level

Table 5.8Andersson et al. (2005) Specification: Log AnnualEarnings and Temp Agency Use, Low-Income TelephonePrefixes in Milwaukee and Silicon Valley

Model	(1)	(2)	(3)
Intercept	10.523***	10.395***	10.081***
Temp agency use (any job, broad definition)	0.060	0.106	0.053
Education level			
High school and above (no BA)	0.014	0.026	0.049
College and more	-0.026	0.001	0.135
Race			
Black	-0.327**	-0.279**	-0.292**
Hispanic	-0.334**	-0.294**	-0.333***
Asian or other	-0.093	-0.069	-0.073
Work experience	-0.038**	-0.041**	-0.032*
Work experience-squared	0.001	0.001*	0.001
Job tenure	0.002***	0.006***	0.006***
Job tenure-squared		-0.00002***	-0.00002***
Stable	0.395***	0.382***	0.354***
English limited	-0.281***	-0.262***	-0.259***
Foreign-born	0.027	0.003	-0.076
Female	-0.266***	-0.258***	-0.196**
Industry			
Agriculture, mining			0.726***
Construction			0.399***
FIRE			0.491***
Public administration			0.127
Public transit			0.292**
Retail			0.320***
Wholesale			-0.088
Armed forces			0.000***
Manufacturing			0.337***
Unemployed, not classified			0.339*
			(continued)

Model	

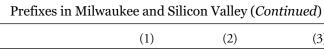
R-squared

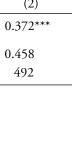
Number of cases

Source: Authors' compilation. *significant at the .10 level **significant at the .05 level ***significant at the .01 level

Table 5.8

Earnings and Temp Agency Use, Low-Income Telephone					
Prefixes in Milwaukee and Silicon Valley (Continued)					
Model	(1)	(2)	(3)		
Silicon Valley sample	0.365***	0.372***	0.464***		





Andersson et al. (2005) Specification: Log Annual

0.439

492

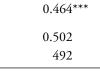


Table 5.9Alternative Specifications: Log Hourly Wages and TempAgency Use, Low-Income Telephone Prefixes inMilwaukee and Silicon Valley

	Low-Income Prefixes		Whole Sample
	(1)	(2)	(3)
Intercept	2.827***	2.637***	2.454***
Temp agency use	-0.039	-0.077	
(any job, broad definition)			
LMI use (most recent LMI job)			
Temp agency			-0.146**
Private placement agency			0.205***
Union			0.085
Nonprofit, government and CBO			-0.167**
Community and vocational college			-0.034
Professional association			-0.076
Race			
Black	-0.303***	-0.297***	-0.199***
Hispanic	-0.307***	-0.335***	-0.217***
Asian or other	-0.025	-0.022	0.033
Education level			
High school dropout			-0.224***
Associate's degree			0.096
High school and above (no BA)	0.123*	0.125*	
College and more	0.164	0.239**	0.324***
Work experience	-0.034**	-0.027**	-0.0012
Work experience-squared	0.001**	0.001**	0.00002
Job tenure	0.004***	0.004**	0.002***
Job tenure-squared	-0.00001**	-0.00001**	
Stable	0.190***	0.166**	0.233***
English limited	-0.288***	-0.284***	-0.085
Foreign-born	0.031	-0.014	-0.106
Female	-0.110*	-0.087	-0.216***
			(continued)

Alternative Specifications: Log Hourly Wages and Temp Table 5.9 Agency Use, Low-Income Telephone Prefixes in Milwaukee and Silicon Valley (Continued)

	Low-Income Prefixes		Whole Sample	
	(1)	(2)	(3)	
Industry				
Agriculture, mining		0.920***	-0.121	
Construction		0.266**	0.231**	
FIRE		0.360***	0.344***	
Public administration		0.027	-0.023	
Public transit		0.087	0.027	
Retail		0.165	0.023	
Wholesale		0.185	0.167	
Armed forces		0.000***	0.000***	
Manufacturing		0.207**	0.151***	
Unemployed, not classified		0.130	0.111	
Silicon Valley sample	0.418***	0.404***	0.365***	
R-squared	0.527	0.561	0.499	
Number of cases	495	495	1017	

^{*}significant at the .10 level

^{**}significant at the .05 level

^{***}significant at the .01 level

Figure 6.1 LMI Users by Social Connectedness

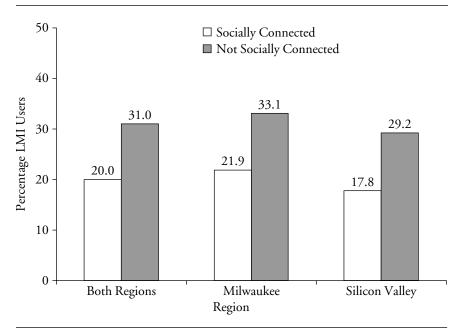


Figure 6.2 LMI Use by Social Connectedness and Gender

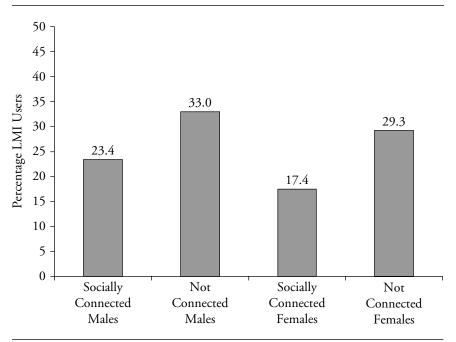


Figure 6.3 LMI Use by Social Connectedness and Race

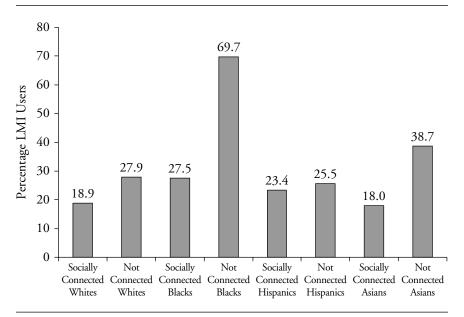


Figure 6.4 Sorting into LMIs: Social Connectedness by Type of LMI Used to Get Last LMI Job

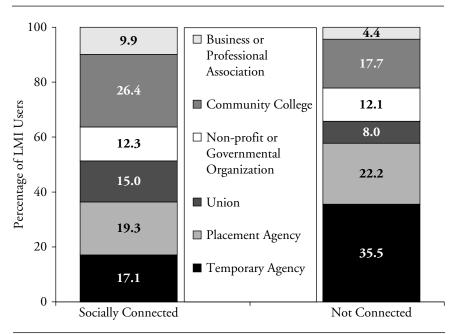


Table 6.1 Logit Model on the Probability of Using an LMI, Both Regions

All, Not Controlling
All, Controlling

**

-4.6

1.1

-0.0

10.4

-2.1

-1.6

-5.4

23.0

3.8

-2.3

4.1

Female

Age-squared

three years Hispanic

Asian or other

English limited

Black

Married

Above high school

education (no BA) College or more

Received degree in last

Age

	for Social Capital		for Soc	ial Capital	Males		
	Marginal		Marginal		Marginal		
Explanatory Variables	Effect	Significance	Effect	Significance	Effect	Significance	
Silicon Valley sample	-4.1%		-5.0%	#	-9.8%	*	

-3.8

1.7

-0.0

11.1

0.4

-1.2

-5.0

24.0

-0.6

3.5

3.9

1.8

-0.0

3.8

4.7

8.4

-3.4

20.2

-0.4

-1.0

4.0

Females

Significance

**

#

(continued)

Marginal Effect

-3.0%

1.8

-0.0

20.6

-3.2

-9.3

-4.9

28.2

11.9

0.4

2.3

Table 6.1 Logit Model on the Probability of Using an LMI, Both Regions (Continued)

All, Not Controlling

2.81

0.0004

0.0674

0.7331

	for Social Capital		for Social Capital		Males		Females	
Explanatory Variables	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance
Frequent job changer	23.3	***	23.6	***	21.6	***	29.9	***
Household member on welfare	2.6		0.9		-14.9	*	7.3	
Socially connected	_		-13.3	***	-13.3	**	-14.7	***
Number of cases	1,241		1,241		596		645	

4.17

0.0000

0.0724

0.7359

All, Controlling

1.84

0.0286

0.0684

0.7008

4.87

0.0000

0.0846

0.7722

Pseudo R-squared

Percent predicted correctly

F-statistic

Probability > F

Source: Authors' compilation.

Note: Response variable: dummy variable that is equal to one if respondent used an LMI during the three years prior to the survey.

*significant at .10 level

**significant at .05 level

***significant at .01 level

*significant at .20 level

Explanatory	г 1	

Variables

Age-squared

Above high

school education (no BA) College

or more

degree in last three years

Received

Female

Age

Table 6.2

Silicon Valley

Sample

Significance

Marginal

Effect

-2.2%

0.1

-0.0

21.9

7.0

-2.0

Logit Model on the Probability of Using an LMI, Silicon Valley

Nonwhites in

Silicon Valley

Significance

Marginal

Effect

-2.2%

2.1

-0.0

26.7

3.0

7.9

Whites in

Silicon Valley

Significance

Marginal

Effect

-0.8

0.0

14.8

6.5

-12.3

-1.2%

Hispanics in

Silicon Valley

Significance

#

#

Marginal

Effect

-0.2%

3.3

-0.0

7.7

16.2

66.4

Non-Hispanics in

Silicon Valley

Significance

**

*

(continued)

Marginal

Effect

-1.5

0.0

22.7

3.3

-12.0

-0.9%

Explanatory
Variables
Hispanic
Black
Asian or
other
3.6 . 1

Table 6.2

Silicon Valley

Sample

Significance

**

#

Marginal

Effect

-12.1

26.1

-2.3

-4.3

6.3

24.0

14.0

Logit Model on the Probability of Using an LMI, Silicon Valley (Continued)

Significance

Nonwhites in

Silicon Valley

Significance

Marginal

Effect

-10.1

30.2

-4.5

-0.4

14.5

14.3

Hispanics in

Silicon Valley

Significance

Marginal

Effect

2.2

-2.4

14.4

31.9

Non-Hispanics in

Silicon Valley

Significance

#

#

Marginal

Effect

25.4

-1.1

-5.9

12.0

28.8

4.3

Whites in

Silicon Valley

Marginal

Effect

-1.1

17.6

33.2

2.9

Variables
Hispanic
Black
Asian or
other
Married
English
limited

Variables
Hispanic
Black
Asian or
other
Married
English
limited
Frequent job
changer

Household

member on welfare

Explanatory
Variables
Hispanic
Black
Asian or
other
Married
English
limited
Frequent jol

Socially connected	-12.8	***	-11.9	*	-13.9	*	-12.8	***	-14.2	**
Number of cases	627		323		304		164		463	
F-statistic	2.89		2.14		2.27		2.07		2.93	
Probability > F	0.0003		0.0154		0.006		0.0195		0.0003	
Pseudo R-squared	0.0753		0.1021		0.0757		0.0641		0.0988	
Percent predicted correctly	0.7613		0.7169		0.7638		0.8539		0.7198	

Source: Authors' compilation.

Note: Response variable: dummy variable that is equal to one if the respondent used an LMI during the three years prior to the survey.

^{*}significant at .10 level

^{**}significant at .05 level

^{***}significant at .01 level

^{*}significant at .20 level

Table 6.3

Explanatory Variables

Above high school education

Received degree in last

Logit Model on the Probability of Using an LMI, Milwaukee

Milwaukee Sample

Significance

#

Marginal

Effect

-5.3%

2.9

-0.0

3.9

-7.1

0.6

19.0

26.4

18.4

Whites in Milwaukee

Significance

Marginal

Effect

-5.8%

2.9

-0.0

9.9

-3.3

-8.1

Nonwhites in Milwaukee

Significance

#

Marginal Effect

5.3%

0.7

-0.0

-15.0

-24.9

16.8

0.7

-1.9

Female

Age-squared

(no BA) College or more

three years Hispanic

Asian or other

Black

Age

Married	3.8		0.5		14.8	
English limited	1.0		9.8	#	-19.9	*
Frequent job changer	20.9	**	19.6	**	33.1	***
Household member on welfare	-7.2		-6.3		-16.8	
Socially connected	-15.4	***	-11.9	**	-27.9	**
Number of cases	614		369		245	
F-statistic	3.42		2.09		2.18	
F-statistic Probability > F	3.42 0.0000		2.09 0.0185		2.18 0.0086	

Note: Response variable: dummy variable that is equal to one if the respondent used an LMI during the three years prior to the survey.

*significant at .10 level

^{**}significant at .05 level

^{***}significant at .01 level

^{*}significant at .20 level

Table 6.4Multinomial Logit Model on the Probability of Using VariousTypes of LMIs over No LMI, Both Regions, Not Controllingfor Social Capital

	777					
		p Agency		ent Agency		nion
Explanatory	Marginal	c: ·C	Marginal	c: :c	Marginal	C: .C
Variables	Effect	Significance	Effect	Significance	Effect	Significance
Silicon Valley sample	-0.6%		-0.5%		-0.1%	
Female	-0.6		-1.4		-2.4	***
Age	0.8	#	-0.5		0.2	
Age-squared	0.0	#	0.0		-0.0	
Above high	-0.1		1.2		0.1	
school						
education						
(no BA)						
College	-1.8		2.7	#	-0.7	#
or more						
Received	0.1		-3.2	**	0.2	
degree in						
last three						
years						
Hispanic	3.5		-5.3	***	-0.6	#
Black	18.0	**	-0.4		-0.6	
Asian or other	5.5		-0.1		-1.6	***
Married	0.7		-1.7		-0.3	
English	3.0		-2.6	*	1.5	*
limited						
Frequent job	16.0	***	2.2		1.5	#
changer					-	

Gov	Nonprofit and Government Organization		nity College	Business and Professional Association		
Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance	
-1.2%		-1.3%		0.1%		
0.5		-0.4		0.5		
-0.0		0.4		0.1		
0.0		-0.0		-0.0		
-1.8	**	10.8	**	1.3		
-2.4	**	-0.5		1.4	*	
-2.2	**	2.2		0.9		
-0.3		-2.6	#	1.4		
4.2	#	1.3		0.6		
1.5		0.9		-0.0		
-0.8		-0.7		0.3		
-0.6		2.1		-1.0	*	
0.4		-0.7		1.7	#	

(continued)

Table 6.4 Multinomial Logit Model on the Probability of Using Various Types of LMIs over No LMI, Both Regions, Not Controlling for Social Capital (*Continued*)

	Permanent						
	Temp	Agency	Placemo	ent Agency	U		
Explanatory	Marginal		Marginal		Marginal		
Variables	Effect	Significance	Effect	Significance	Effect	Significance	
Household member on welfare	1.1		-2.6	*	-1.1	***	
Socially					_		
connected							
Number						1,235	
of cases							
F-statistic						3.67	
Probability						0.0000	
> F							
Pseudo						0.1063	
R-squared							
Percent						0.7110	
predicted							
correctly							

Note: Response variable: polychotomous variable that takes one of seven possible unique values for each respondent that indicates whether he or she was not an LMI user (the base alternative) or, if an LMI user, that indicates the type of LMI that was used to obtain the most recently held LMI job during the three years prior to the survey, with possible LMI types including temp agencies, permanent placement agencies/headhunters, unions, nonprofit/government organizations, community colleges, and business/professional associations.

Nonprofit and Government Organization		Community College		Business and Professional Association	
Marginal		Marginal		Marginal	
Effect	Significance	Effect	Significance	Effect	Significance
6.5	*	-0.3		-0.8	*
_					

^{*}significant at .10 level **significant at .05 level ***significant at .01 level #significant at .20 level

Table 6.5Multinomial Logit Model on the Probability of Using VariousTypes of LMIs over No LMI, Both Regions, Controlling forSocial Capital

	Temt	o Agency		manent ent Agency	ŢŢ	nion
Explanatory Variables	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance
Silicon Valley sample	-1.1%		-0.9%		0.0%	
Female	0.0		-1.3		-2.4	***
Age	1.0	*	-0.3		0.2	
Age-squared	-0.0	**	0.0		-0.0	
Above high school education	0.4		1.3		0.0	
(no BA) College or more	-0.4		3.3	*	-0.8	#
Received degree in last three years	0.6		-3.1	**	0.1	
Hispanic	3.2		-4.9	***	-0.6	#
Black	18.5	**	-0.1		-0.7	#
Asian or other	5.0		0.1		-1.6	***
Married	1.1		-1.1		-0.4	
English limited	2.7		-2.7	**	1.4	*
Frequent job changer	15.6	***	2.3		1.5	#

G	Nonprofit and Government Organization		Community College		Business and Professional Association	
Margina Effect	l Significance	Marginal Effect	Significance	Marginal Effect	Significance	
-1.3%	·	-1.3%		0.0%		
0.5		-0.3		0.5		
0.0		0.4		0.1		
0.0		-0.0		-0.0		
-1.8	*	10.9	**	1.3		
-2.3	**	-0.4		1.5	*	
-2.2	**	2.2		0.9		
0.2		2.5	#			
-0.3	ш.	-2.5	#	1.5		
4.5	#	1.2		0.6		
1.6		1.0		-0.0		
-0.7		-0.5		0.3		
-0.7		2.0		-1.1	#	
0.4		-0.7		1.8		

(continued)

Table 6.5 Multinomial Logit Model on the Probability of Using Various Types of LMIs over No LMI, Both Regions, Controlling for Social Capital (*Continued*)

			Peri	manent			
	Temp	Agency	Placeme	ent Agency	U	^J nion	
Explanatory	Marginal		Marginal		Marginal		
Variables	Effect	Significance	Effect	Significance	Effect	Significance	
Household member on welfare	-0.2		-2.8	*	-1.0	***	
Socially connected	-6.9	***	-3.7	***	0.3		
Number							
of cases						1,235	
F-statistic						4.11	
Probability > F						0.0000	
Pseudo						0.1125	
R-squared							
Percent predicted						0.7158	
correctly							

Note: Response variable: polychotomous variable that takes one of seven possible unique values for each respondent that indicates whether he or she was not an LMI user (the base alternative) or, if an LMI user, that indicates the type of LMI that was used to obtain the most recently held LMI job during the three years prior to the survey, with possible LMI types including temp agencies, permanent placement agencies/headhunters, unions, nonprofit/government organizations, community colleges, and business/professional associations.

Nonprofit and Government Organization		Commu	nity College	Business and Professional Association		
Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance	
6.3	*	-0.3		-0.8	#	
-0.7		-0.8		-0.2		

^{*}significant at .10 level **significant at .05 level ***significant at .01 level #significant at .20 level

Table 6.6 Multinomial Logit Model on the Probability of Using Various Types of LMIs over No LMI, Both Regions

			Ν	1ales		
				manent		
		Agency		ent Agency		er LMI
Explanatory	Marginal	C: :C	Marginal	C: :C	Marginal	C: .C
Variables	Effect	Significance	Effect	Significance	Effect	Significance
Silicon Valley sample	-4.3%	#	-3.7%	*	0.1%	
Age	0.5		-0.4		1.6	
Age-squared	-0.0		0.0		-0.0	
Above high school education (no BA)	-2.2		-1.2		8.0	
College or more	-0.2		6.5	**	-3.3	
Received degree in last three years	8.6		-2.5	#	2.3	
Hispanic	9.9	#	-4.9	***	-6.8	#
Black	25.2	*	-1.9		-0.4	
Asian or other	11.3	#	-2.5	#	-5.8	
Married	0.7		0.4		-2.5	
English limited	-1.1		-1.3		7.1	#
Frequent job changer	10.8	**	1.2		6.8	
Household member on welfare	-3.3	#	-2.0		-8.9	**
Socially connected	-7.0	***	-2.4	#	-1.9	

		Fe	males			
			manent			
	p Agency		ent Agency	Other LMI		
Marginal		Marginal		Marginal		
Effect	Significance	Effect	Significance	Effect	Significance	
0.9%		1.3%		-6.2%	*	
1.1	*	-0.3		1.0		
-0.0	**	0.0		-0.0		
4.3		4.1	#	9.5		
-0.5		0.3		-3.1		
-3.0	*	-3.4	***	1.1		
-1.5		-3.4	***	2.7		
11.9	**	1.1		11.6	#	
0.0		5.7	#	4.5		
1.2		-1.4		-0.6		
7.8	**	-3.5	***	-3.0		
21.1	***	2.7		5.5		
1.4		-2.6	**	11.2		
-5.7	***	-4.4	***	-1.8		

Table 6.6 Multinomial Logit Model on the Probability of Using Various Types of LMIs over No LMI, Both Regions (*Continued*)

	Males					
				nanent		
	Temp	o Agency	Placemo	ent Agency	Other LMI	
Explanatory	Marginal		Marginal		Marginal	
Variables	Effect	Significance	Effect	Significance	Effect	Significance
Number			595			
of cases						
F-statistic			2.85			
Probability			0.0000			
> F						
Pseudo			0.0932			
R-squared						
Percent			0.6842			
predicted						
correctly						

Note: Response variable: polychotomous variable that takes one of four possible unique values for each respondent that indicates whether he or she was not an LMI user (the base alternative) or, if an LMI user, that indicates whether he or she used a temp agency, a permanent placement agency/headhunter, or some other type of LMI to obtain the most recently held LMI job during the three years prior to the survey.

	Females								
Temp	o Agency		manent ent Agency	Oth	ner LMI				
Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance				
		640							
		3.54							
		0.0000							
		0.0985							
		0.7626							

^{*}significant at .10 level **significant at .05 level ***significant at .01 level #significant at .20 level

Table 6.7 Multinomial Logit Model on the Probability of Using Various Types of LMIs over No LMI, Silicon Valley

			Whites in	Silicon Valley		
				manent		
		Agency	Placemo	ent Agency		er LMI
Explanatory Variables	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance
Female	2.1%		0.2%		-3.9%	
Age	-0.7		-0.1		0.0	
Age-squared	0.0		0.0		-0.0	
Above high	3.2		8.4	#	3.5	
school education (no BA)						
College or more	-4.5	#	7.7	***	2.6	
Received	-1.0		-7.2	***	-1.4	
degree in last three years						
Hispanic	_		_		_	
Black						
Married	1.1		-0.1		-2.2	
English limited	1.7		6.9	**	7.9	
Frequent job changer	8.5	*	4.5	**	18.8	**
Household member on welfare	7.5		-4.4	#	-4.4	
Socially connected	-6.5	**	-4.3	*	0.0	

Nonwhites	in	Silicon	Valley

			manent	01 119		
Temp Agency			ent Agency		ner LMI	
Marginal		Marginal		Marginal		
Effect	Significance	Effect	Significance	Effect	Significance	
-1.1%		1.3%	*	-5.8%	#	
0.5		-0.2		2.4	#	
0.0		0.0		-0.0	#	
13.2		0.8		12.4		
2.8		0.3		0.5		
-3.8		0.0		13.0		
-7.3		-1.8	*	2.7		
14.9		0.2		10.8		
-0.4		-0.5		-5.9		
3.9		-1.6	*	-0.9		
18.1	**	-0.4		-0.3		
9.8		-0.8	*	6.9		
-7.3	**	-0.9	*	0.7		
1.5		0.7		0.7		

(continued)

Table 6.7Multinomial Logit Model on the Probability of Using VariousTypes of LMIs over No LMI, Silicon Valley (Continued)

	Whites in Silicon Valley								
	Temp	Temp Agency		manent ent Agency	Oth	er LMI			
Explanatory Variables	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance			
Number of cases			323						
F-statistic			1.84						
Probability > F			0.0029						
Pseudo R-squared			0.0857						
Percent			0.7460						
predicted correctly									

Note: Response variable: polychotomous variable that takes one of four possible unique values for each respondent that indicates whether he or she was not an LMI user (the base alternative) or, if an LMI user, that indicates whether he or she used a temp agency, a permanent placement agency/headhunter, or some other type of LMI to obtain the most recently held LMI job during the three years prior to the survey.

		Perr	nanent			
Temp	Agency	Placeme	ent Agency	Other LMI		
Marginal		Marginal	_	Marginal		
Effect	Significance	Effect	Significance	Effect	Significance	
		302				
		2.45				
		0.0000				
		0.1110				
		0.7731				

^{*}significant at .10 level **significant at .05 level ***significant at .01 level #significant at .20 level

Table 6.8 Multinomial Logit Model on the Probability of Using Various Types of LMIs over No LMI, Milwaukee

			Whites in	n Milwaukee		
				manent		
	Temp	o Agency	Placemo	ent Agency	Oth	er LMI
Explanatory Variables	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	er LMI Significance # # **
Female	0.0%		-5.1%	*	-0.1%	
Age	0.7	#	0.0		2.1	#
Age-squared	0.0	#	0.0		-0.0	#
Above high school education (no BA)	-2.5	**	-2.2		11.8	*
College or more	2.2	#	1.7		-10.1	**
Received degree in last three years	0.9		-2.7		-5.6	
Hispanic	_		_		_	
Black	_		_		_	
Married	0.1		-0.2		0.6	
English limited	0.6		-3.8	**	11.9	*
Frequent job changer	7.5	#	1.8		6.2	
Household member on welfare	0.5		-3.0	*	-0.7	
Socially connected	-3.6	***	-3.1	*	-2.2	

XT 1 .	•	1	1 1	1
Nonwhites	ın	M ₁	lwau	kee

Temr	o Agency		manent ent Agency	Other LMI		
Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance	
5.3%		0.0%		6.4%		
13.6	***	0.0		-7.0	**	
-0.2	***	0.0		-0.1	**	
-16.3	**	0.0		-0.2		
-18.7	**	0.0		-2.2		
16.2		0.0	#	4.9		
27.6	#	0.0	**	-9.6		
21.4	#	0.0	**	-1.4		
12.6		0.0	#	2.1		
4.5		0.0		-21.5	**	
35.3	***	0.0		-0.5		
-13.6	*	0.0		0.1		
-17.5	**	-4.8	**	-2.9		

(continued)

Table 6.8Multinomial Logit Model on the Probability of Using VariousTypes of LMIs over No LMI, Milwaukee (Continued)

	Whites in Milwaukee								
			Perr	manent					
	Temp	o Agency	Placeme	ent Agency	Other LMI				
Explanatory Variables	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance			
Number of cases			368						
F-statistic			2.88						
Probability > F			0.0000						
Pseudo R-squared			0.1064						
Percent predicted correctly			0.7613						

Note: Response variable: polychotomous variable that takes one of four possible unique values for each respondent that indicates whether he or she was not an LMI user (the base alternative) or, if an LMI user, that indicates whether he or she used a temp agency, a permanent placement agency/headhunter, or some other type of LMI to obtain the most recently held LMI job during the three years prior to the survey.

		Nonwhites	in Milwaukee			
		Pern	nanent			
Temp	o Agency	Placeme	ent Agency	Other LMI		
Marginal		Marginal		Marginal		
Effect	Significance	Effect	Significance	Effect	Significance	
		242				
		210.37				
		0.0000				
		0.1472				
		, , , , , ,				
		0.5927				
		0.7727				

^{*}significant at .10 level **significant at .05 level ***significant at .01 level #significant at .20 level

 Table 6.9
 Models for Low-Income Prefixes Only

Logit Model on the Probability of Using an LMI^a

		ontrolling ial Capital	Tem	p Agency		nanent ent Agency
Explanatory Variables	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance
Silicon Valley	-27.1%	***	-19.7%	***	-3.9%	**
sample						
Female	-0.2		-0.6		0.9	
Age	4.3	*	1.8	#	-0.5	*
Age-squared	-0.0	*	-0.0	#	0.0	#
Above high	27.3	***	5.4		1.0	
school						
education						
(no BA)						
College	10.1		-2.9		3.1	#
or more						
Received	4.0		14.5	*	-2.4	***
degree in						
last three						
years						
Hispanic	3.3		4.2		-2.0	#
Black	-4.7		3.9		-2.4	**
Asian or other	-5.3		-6.0	**	9.1	#
Married	5.3		1.8		0.2	
English limited	4.0		3.8		-1.7	#
Frequent job changer	26.2	***	19.7	***	-0.4	
Household member on welfare	12.1		-5.3	*	-0.3	
Socially connected	1.2		-4.2	#	-3.1	***

Multinomial Logit Model on the Probability of Using Various Types of LMIs Over No LMI^b

	Union			Nonprofit and Government Organization		nity College	Business and Professional Association		
	rginal ffect	Significance	Marginal Effect	Significance	Marginal Effect	Significance	Marginal Effect	Significance	
	0.9%	*	0.5%		-1.0%		-0.0%		
	1.2	#	1.8		-0.4		-0.0		
		#				*		#	
	0.3	π	1.3		0.7	*	0.0	TT .	
	0.0		-0.0		-0.0	***	-0.0		
	1.5		-2.3		17.8	***	0.0		
	2.3		0.3		2.1		0.0		
_	0.9	#	-1.7		0.0		0.0		
	1.8	#	1.5		-3.0	**	0.0		
	0.7		-0.4		-1.7	**	-0.2		
_	1.1	**	-8.6	***	-0.9		-0.0		
_	0.4		1.9		-0.3		-0.0		
	0.5		-3.4		5.0	**	-0.0		
	2.4	**	3.1		-0.8		0.0		
_	1.1	**	19.5	**	2.1		0.0		
_	0.4		9.0	#	-0.4		0.0		

Table 6.9 Models for Low-Income Prefixes Only (Continued)

Logit Model on

	the Probability of Using an LMI ^a All, Controlling for Social Capital						
			Temp Agency		Permanent Placement Agency		
Explanatory Variables	Marginal	S::E	Marginal Effect	C::C	Marginal	C::C	
	Effect	Significance	Effect	Significance	Effect	Significance	
Number of cases	571						
F-statistic	2.38						
Probability	0.0021						
> F							
Pseudo	0.0790						
R-squared							
Percent predicted correctly	0.7090						

^aResponse variable: dummy variable that is equal to one if the respondent used an LMI during the three years prior to the survey.

^bResponse variable: polychotomous variable that takes one of six possible unique values for each respondent that indicates whether he or she was not an LMI user (the base alternative) or, if an LMI user, that indicates the type of LMI that was used to obtain the most recently held LMI job during the three years prior to the survey, with possible LMI types including temp agencies, unions, nonprofit/government organizations, colleges, business/professional associations, and permanent placement agencies/headhunters.

$\label{eq:Multinomial Logit Model on the Probability of Using Various Types of LMIs Over No LMI^b$

Come vu	rious Types of	EIIII O T	I I TO EITH					
		-	rofit and ernment				ness and essional	
		Gove	ermnem					
Union		Organization		Commu	nity College	Association		
Marginal		Marginal		Marginal		Marginal		
Effect	Significance	Effect	Significance	Effect	Significance	Effect	Significance	
	567							
	128.01							
	0.0000							
	0.0000							
	0.1409							
	0.6794							
	2.2/22							

^{*}significant at .10 level

^{**}significant at .05 level

^{***}significant at .01 level

^{*}significant at .20 level

Table A.1First-Quarter 1999 Jobs That Continue and Have Earnings Increases in the Second Quarter of 1999 Among
Single-Site and Multi-Site California Establishments, by Industry of First-Quarter 1999 Employer

		California						Santa Clara County		
		Single-Site (Only		Multi-Site C	Only		Single-Site (Only	
	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	
All industries		0.80	0.57		0.84	0.56		0.83	0.57	
One-digit industries										
Agricultural production—crops	0.06	0.61	0.63	0.01	0.80	0.67	0.02	0.78	0.66	
Mining	0.00	0.81	0.54	0.00	0.93	0.46	0.00	0.67	1.00	
Construction	0.08	0.73	0.62	0.01	0.81	0.61	0.08	0.77	0.64	
Manufacturing	0.15	0.86	0.63	0.11	0.86	0.56	0.26	0.90	0.60	
Transportation and public utilities	0.04	0.83	0.58	0.07	0.88	0.53	0.02	0.85	0.57	
Wholesale trade	0.07	0.85	0.57	0.04	0.88	0.59	0.07	0.88	0.57	
Retail trade	0.13	0.77	0.56	0.24	0.80	0.61	0.12	0.77	0.56	
Finance, insurance, and real estate	0.05	0.84	0.48	0.07	0.89	0.46	0.03	0.86	0.50	
Services	0.41	0.80	0.55	0.37	0.82	0.53	0.40	0.81	0.54	
Public administration	0.01	0.90	0.60	0.08	0.93	0.61	0.00	0.86	0.65	

(continued)

Table A.1 First-Quarter 1999 Jobs That Continue and Have Earnings Increases in the Second Quarter of 1999 Among Single-Site and Multi-Site California Establishments, by Industry of First-Quarter 1999 Employer

	California						Santa Clara County		
	Single-Site Only			Multi-Site Only			Single-Site Only		
	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases
Environmental quality and housing	0.00	0.91	0.66	0.00	0.93	0.42	0.00	0.90	0.53
Unclassified establishments	0.00	0.25	0.57	0.00	0.31	0.47	0.00	1.00	1.00
Selected two-digit industries									
Construction (SIC 152-179)	0.08	0.73	0.62	0.01	0.81	0.61	0.08	0.77	0.64
Machinery and computing equipment (SIC 351–359)	0.02	0.88	0.62	0.01	0.93	0.44	0.07	0.91	0.64
Electrical machinery, equipment, and supplies (SIC 361–369)	0.02	0.90	0.62	0.01	0.94	0.47	0.10	0.91	0.58
Communications (SIC 481-489)	0.01	0.81	0.54	0.02	0.82	0.43	0.01	0.90	0.57
Computer and data processing services (SIC 737)	0.02	0.87	0.55	0.01	0.90	0.49	0.10	0.88	0.53
Temporary services industry	0.02	0.57	0.57	0.07	0.59	0.56	0.02	0.52	0.60

(SIC 7363)

Table A.2 First-Quarter 1997 Jobs That Continue and Have Earnings Increases in the Second Quarter of 1997 Among Single-Site and Multi-Site Wisconsin Establishments, by Industry of First-Quarter 1997 Employer

			Wisco	Milwaukee, Waukesha, Ouzakee, and Washington Counties					
	Single-Site Only ^a			Multi-Site Only ^b			Single-Site Only ^c		
	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases
All industries		0.86	0.54		0.88	0.52		0.84	0.55
One-digit industries									
Agricultural production—crops	0.01	0.83	0.61	0.00	0.88	0.71	0.01	0.80	0.67
Mining	0.00	0.89	0.74	0.00	1.00	0.36	0.00	0.73	0.75
Construction	0.06	0.85	0.65	0.01	0.86	0.58	0.05	0.85	0.64
Manufacturing	0.22	0.91	0.54	0.23	0.94	0.52	0.21	0.89	0.55
Transportation and public utilities	0.05	0.88	0.52	0.05	0.93	0.50	0.04	0.85	0.49
Wholesale trade	0.05	0.90	0.51	0.05	0.89	0.55	0.07	0.90	0.51
Retail trade	0.17	0.82	0.54	0.21	0.82	0.55	0.15	0.80	0.54
Finance, insurance, and real estate	0.04	0.91	0.46	0.06	0.93	0.47	0.06	0.91	0.49
Services	0.33	0.82	0.52	0.34	0.86	0.55	0.37	0.79	0.55
Public administration	0.05	0.92	0.56	0.04	0.95	0.22	0.04	0.95	0.70
									(continued)

Table A.2 First-Quarter 1997 Jobs That Continue and Have Earnings Increases in the Second Quarter of 1997 Among Single-Site and Multi-Site Wisconsin Establishments, by Industry of First-Quarter 1997 Employer (*Continued*)

	Wisconsin							Milwaukee, Waukesha, Ouzakee, and Washington Counties		
		Single-Site C	Only ^a	Multi-Site Only ^b			Single-Site Only ^c			
	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	Per- centage of Jobs	Percentage of Jobs Continued	Percentage of Jobs with Earnings Increases	
Environmental quality and housing	0.00	0.95	0.40	0.01	0.96	0.13	0.00	0.91	0.90	
Unclassified establishments	0.01	0.57	0.45	0.00	0.79	0.74	0.00	0.00	0.00	
Selected two-digit industries										
Construction (SIC 152-179)	0.06	0.85	0.65	0.01	0.86	0.58	0.05	0.86	0.65	
Metal industry (SIC 331-349)	0.04	0.92	0.56	0.02	0.93	0.66	0.04	0.91	0.56	
Machinery and computing equipment (SIC 351–359)	0.04	0.94	0.54	0.03	0.95	0.42	0.05	0.93	0.57	
Transportation (SIC 401-478)	0.04	0.87	0.54	0.03	0.90	0.57	0.03	0.86	0.51	
Temporary services industry (SIC 7363)	0.03	0.47	0.50	0.04	0.54	0.58	0.05	0.47	0.51	
Hospitals (SIC 806)	0.03	0.95	0.59	0.04	0.94	0.42	0.04	0.94	0.77	

^aIn the first quarter of 1997, total number of jobs: 88,209 (0.62); total number of employers: 24,473 (0.94).

^bIn the first quarter of 1997, total number of jobs: 53,685 (0.38); total number of employers: 1,428 (0.06).

cIn the first quarter of 1997, total number of jobs: 29,290; total number of employers: 6,428.

Average Characteristics of Person Who Helped or Could Help Respondent Find a Job, Broken Down Table A.3

by Social Connectedness with Correlations						
		Mean Value b	y			
	Whether Respondent			Correlation with		
	Is Socially Connected			Social Cap	ital Measure	
	Number	Socially	Not			
	of Cases	Connected	Connected	Coefficient	Significance	

144

163

144

163

180

180

181

180

180

150

180

177

181

0.32

0.13

0.60

0.72

0.33

0.39

0.37

0.36

0.59

0.13

0.26

0.73

0.12

0.37

0.29

0.42

0.62

0.34

0.41

0.36

0.26

0.46

0.10

0.14

0.65

0.10

-0.04

-0.19

0.16

0.10

-0.01

-0.02

0.01

0.09

0.11

0.04

0.14

0.07

0.03

0.61

0.02

0.06

0.18

0.93

0.81

0.85

0.21

0.13

0.64

0.07

0.33

0.72

Person who helped has high school graduate level of education or less

Person who helped has college graduate level of education or higher

Person who could help has college graduate level of education

Person's help led to better medical coverage or pension plan

Person who could help has high school graduate level of

education or less

Person's help led to higher wages

Person's help led to more stable job

Person's help led to a better schedule

Person's help led to better commute

Bold = significant at the .20 level or better.

Source: Authors' compilation.

Person's help led to better career opportunities

Person's help led to better child care situation

Person's help led to better working conditions

Person's help led to other improvements in job

or higher