



OAKLAND
COMMUNITY
COLLEGE

Geographic Analysis
Legal Assistant Program
Preliminary Report

Office of Institutional Research
August 2001

**Oakland Community College
Geographic Analysis
Legal Assistant Program
August 2001**

<u>Genesee County</u> (n=7) 0.5%		<u>Lapeer County</u> (n=1) 0.1%		
<u>Livingston County</u> (n=19) 1.7%	<u>Northwest Oakland</u> (n=9) 0.6%	<u>North Central Oakland</u> (n=59) 4.1%	<u>Northeast Oakland</u> (n=15) 1.1%	<u>Macomb County</u> (n=31) 2.2%
	<u>Central West Oakland</u> (n=138) 9.7%	<u>Central Oakland</u> (n=221) 15.5%	<u>Central East Oakland</u> (n=138) 9.7%	
	<u>Southwest Oakland</u> (n=111) 7.8%	<u>South Central Oakland</u> (n=153) 10.7%	<u>Southeast Oakland</u> (n=346) 24.2%	
<u>Washtenaw County</u> (n=5) 0.4%		<u>Wayne County</u> (n=170) 12%		

Figure 1. Geographic Distribution for Legal Assistant Declared Curriculum and/or Enrolled in LGL Course, N=1428 (Fall 1998-Spring 2001).

Summary: Most students interested in the Legal Assistant program reported living in the southern two-thirds of Oakland County and part of Wayne County. There tends to be, however, a higher concentration residing in the Southeastern portion of the Oakland County.

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<u>Genesee County</u> (n=7)		<u>Lapeer County</u> (n=1)				
<u>Male</u> 0%	<u>Female</u> 100%	<u>Male</u> 0%	<u>Female</u> 100%			
<u>Livingston County</u> (n=19) <u>Male</u> 21% <u>Female</u> 79%	<u>Northwest Oakland</u> (n=9) <u>Male</u> 11% <u>Female</u> 89%		<u>North Central Oakland</u> (n=59) <u>Male</u> 15% <u>Female</u> 85%		<u>Northeast Oakland</u> (n=15) <u>Male</u> 13% <u>Female</u> 87%	
	<u>Central West Oakland</u> (n=138) <u>Male</u> 5% <u>Female</u> 95%		<u>Central Oakland</u> (n=221) <u>Male</u> 11% <u>Female</u> 89%		<u>Central East Oakland</u> (n=138) <u>Male</u> 16% <u>Female</u> 84%	
	<u>Southwest Oakland</u> (n=111) <u>Male</u> 7% <u>Female</u> 93%		<u>South Central Oakland</u> (n=153) <u>Male</u> 11% <u>Female</u> 89%		<u>Southeast Oakland</u> (n=346) <u>Male</u> 15% <u>Female</u> 85%	
<u>Washtenaw County</u> (n=5) <u>Male</u> 0% <u>Female</u> 100%		<u>Wayne County</u> (n=170) <u>Male</u> 18% <u>Female</u> 82%				<u>Macomb County</u> (n=31) <u>Male</u> 6% <u>Female</u> 94%

Figure 2. Geographic Distribution by Gender for Legal Assistant Declared Curriculum and/or Enrolled in LGL Course (Fall 1998-Spring 2001).

Summary: Although there are significantly higher numbers of female students, the southeast portion of Oakland County, Wayne County, and Livingston County tend to have higher proportions of males.

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<u>Genesee County</u> (n=7)				<u>Lapeer County</u> (n=1)							
<u>18-22</u>	<u>23-29</u>	<u>30-39</u>	<u>40+</u>	<u>18-22</u>	<u>23-29</u>	<u>30-39</u>	<u>40+</u>				
0%	57%	29%	14%	0%	100%	0%	0%				
<u>Livingston County</u> (n=19) 18-22: 12% 23-29: 42% 30-39: 46% 40+: 0%				<u>Northwest Oakland</u> (n=9)		<u>North Central Oakland</u> (n=59)		<u>Northeast Oakland</u> (n=15)		<u>Macomb County</u> (n=31) 18-22: 32% 23-29: 19% 30-39: 32% 40+: 16%	
				18-22:	44%	18-22:	22%	18-22:	53%		
				23-29:	22%	23-29:	15%	23-29:	33%		
				30-39:	22%	30-39:	29%	30-39:	0%		
				40+:	11%	40+:	34%	40+:	14%		
				<u>Central West Oakland</u> (n=138)		<u>Central Oakland</u> (n=221)		<u>Central East Oakland</u> (n=138)			
18-22:	28%	18-22:	16%	18-22:	34%						
23-29:	33%	23-29:	33%	23-29:	17%						
30-39:	20%	30-39:	32%	30-39:	23%						
40+:	19%	40+:	20%	40+:	26%						
<u>Southwest Oakland</u> (n=111)		<u>South Central Oakland</u> (n=153)		<u>Southeast Oakland</u> (n=346)							
18-22:	37%	18-22:	32%	18-22:	21%						
23-29:	17%	23-29:	20%	23-29:	28%						
30-39:	23%	30-39:	22%	30-39:	24%						
40+:	23%	40+:	26%	40+:	26%						
<u>Washtenaw County</u> (n=5)				<u>Wayne County</u> (n=170)							
<u>18-22</u>	<u>23-29</u>	<u>30-39</u>	<u>40+</u>	<u>18-22</u>	<u>23-29</u>	<u>30-39</u>	<u>40+</u>				
80%	0%	0%	20%	15%	28%	36%	21%				

Figure 3. Geographic Distribution by Age Cluster for Legal Assistant Declared Curriculum and/or Enrolled in LGL Course (Fall 1998-Spring 2001).

Summary: In almost all of the regions there were high proportions of students who were 30 years of age or older.

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<u>Genesee County</u> (n=7) 6.40		<u>Lapeer County</u> (n=1) 11.0		
<u>Livingston County</u> (n=19) 5.30	<u>Northwest Oakland</u> (n=9) 6.50	<u>North Central Oakland</u> (n=59) 5.80	<u>Northeast Oakland</u> (n=15) 6.38	<u>Macomb County</u> (n=31) 5.78
	<u>Central West Oakland</u> (n=138) 6.60	<u>Central Oakland</u> (n=221) 6.65	<u>Central East Oakland</u> (n=138) 6.43	
	<u>Southwest Oakland</u> (n=111) 6.26	<u>South Central Oakland</u> (n=153) 6.43	<u>Southeast Oakland</u> (n=346) 6.34	
<u>Washtenaw County</u> (n=5) 8.80		<u>Wayne County</u> (n=170) 6.53		

Figure 4. Geographic Distribution by Average Credit Hour Load for Legal Assistant Declared Curriculum and/or Enrolled in LGL Course (Fall 1998-Spring 2001).

Summary: When taking into consideration the sample size for each region, there tends to be little variation in the average number of credit hours attempted, except for the North Central segment of Oakland County where there tends to be slightly lower credits being attempted.

Frequencies

Statistics

		SESS1	Students Gender	ETHNIC
N	Valid	1486	1486	1486
	Missing	0	0	0

Frequency Table

SESS1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	991	250	16.8	16.8	16.8
	985	215	14.5	14.5	31.3
	995	195	13.1	13.1	44.4
	001	177	11.9	11.9	56.3
	005	173	11.6	11.6	68.0
	011	169	11.4	11.4	79.3
	992	112	7.5	7.5	86.9
	002	99	6.7	6.7	93.5
	012	33	2.2	2.2	95.8
	004	32	2.2	2.2	97.9
	994	31	2.1	2.1	100.0
	Total	1486	100.0	100.0	

mean used reg = 6.43

Students Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Female	1303	87.7	87.7	87.7
	Male	183	12.3	12.3	100.0
	Total	1486	100.0	100.0	

ETHNIC

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	White	1012	68.1	68.1	68.1
	African American	251	16.9	16.9	85.0
	Other	69	4.6	4.6	89.6
		63	4.2	4.2	93.9
	Asian/ Pacific Islander	45	3.0	3.0	96.9
	Hispanic	40	2.7	2.7	99.6
	American Indian/ Alaskan Native	6	.4	.4	100.0
	Total	1486	100.0	100.0	

Frequencies

Statistics

agegp

N	Valid	1486
	Missing	0
Mean		2.54

agegp

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 18-22	308	20.7	20.7	20.7
	2 23-29	400	26.9	26.9	47.6
	3 30-39	451	30.3	30.3	78.0
	4 40+	327	22.0	22.0	100.0
	Total	1486	100.0	100.0	

Frequencies

Statistics

region

N	Valid	1486
	Missing	0
Mean		7.69

region

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	9	376	25.3	25.3	25.3
	5	260	17.5	17.5	42.8
	8	170	11.4	11.4	54.2
	4	148	10.0	10.0	64.2
	15	138	9.3	9.3	73.5
	6	124	8.3	8.3	81.8
	7	117	7.9	7.9	89.7
	2	60	4.0	4.0	93.7
	13	27	1.8	1.8	95.6
	14	21	1.4	1.4	97.0
	3	17	1.1	1.1	98.1
	20	9	.6	.6	98.7
	10	6	.4	.4	99.1
	11	6	.4	.4	99.5
	1	5	.3	.3	99.9
	12	1	.1	.1	99.9
	16	1	.1	.1	100.0
Total		1486	100.0	100.0	

- SE Oakland
- Central Oakland
- S Central Oakland
- W Central Oakland
- Wayne
- Central East Oakland
- SW Central
- N Central
- Livingston
- Macomb
- N East Oakland
- Other
- Genesee
- Washington
- N West Oakland
- Lapeer
- Ingham

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
region * agegp	1486	100.0%	0	.0%	1486	100.0%

region * agegp Crosstabulation

Count

		18-22		23-29		30-39		40+		Total
region		1	2	3	4	5	6	7		
1		2	2	1					5	
2		13	7	22	18				60	
3		7	7		3				17	
4		37	44	39	28				148	
5		43	79	91	47				260	
6		23	34	31	36				124	
7		40	23	28	26				117	
8		41	38	46	45				170	
9		67	101	118	90				376	
10			4		2				6	
11		4		2					6	
12			1						1	
13		5	10	11	1				27	
14		6	9	4	2				21	
15		19	38	57	24				138	
16					1				1	
20		1	3	1	4				9	
Total		308	400	451	327				1486	

dis crosstabs.

cells - column cont JK.

Keypair
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NORTHWEST OAKLAND COUNTY ZIP CODES 48442

<u>City Name</u>	<u>Zip Code</u>
Holly	48442

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NORTH CENTRAL OAKLAND COUNTRY ZIP CODE 48

<u>City Name</u>	<u>Zip Code</u>
Clarkston	48346
Ortonville	48347
Ortonville	48348
Oxford	48370
Oxford	48371
Ortonville	48462

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NORTH EAST OAKLAND COUNTY ZIP CODES 48306- 4

<u>City Name</u>	<u>Zip Code</u>
Goddison	48306
Lake Orion	48359
Lake Orion	48360
Lake Orion	48361
Lake Orion	48362
Lakeville	48366
Leonard	48367

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CENTRAL WEST OAKLAND COUNTY ZIP CODE 48049 -

<u>City Name</u>	<u>Zip Code</u>
Clyde	48049
Highland	48356
Highland	48357
Milford	48380
Milford	48381
Commerce	48382
Wolverine Lake	48390

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CENTRAL OAKLAND COUNTY ZIP CODES 48320 - 48

<u>City Name</u>	<u>Zip Code</u>
Sylvan Lake	48320
Keegoo Harbor	48320
Orchard Lake	48323
Orchard Lake	48324
Lake Angelus	48326
Waterford	48327
Waterford	48328
Waterford	48329
Waterford	48330
Pontiac	48340
Pontiac	48341
Pontiac	48342
Pontiac	48343

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CENTRAL EAST OAKLAND COUNTY ZIP CODES 48007-

<u>City Name</u>	<u>Zip Code</u>
Troy	48007
Troy	48083
Troy	48084
Troy	48098
Troy	48099
Bloomfield Hills	48301
Bloomfield Hills	48302
Bloomfield Hills	48303
Bloomfield Hills	48304
Rochester	48306
Rochester Hills	48306
Rochester Hills	48307
Rochester Hills	48308
Rochester Hills	48309
Auburn Hills	48321
Auburn Hills	48326

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SOUTH WEST OAKLAND COUNTY ZIP CODES 48165

<u>City Name</u>	<u>Zip Code</u>
New Hudson	48165
Northville	48167
South Lyon	48178
Novi	48374
Novi	48375
Novi	48376
Novi	48377
Walled Lake	48390
Walled Lake	48391
Wixom	48393

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SOUTH CENTRAL OAKLAND COUNTY 48025 - 48335

<u>City Name</u>	<u>Zip Code</u>
Franklin	48025
West Bloomfield	48322
West Bloomfield	48323
West Bloomfield	48324
West Bloomfield	48325
Farmington	48331
Farmington Hills	48331
Farmington	48332
Farmington Hills	48332
Farmington	48333
Farmington Hills	48333
Farmington	48334
Farmington Hills	48334
Farmington	48335
Farmington Hills	48335

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SOUTH EAST OAKLAND COUNTY ZIP CODES 48009 - 48

<u>City Name</u>	<u>Zip Code</u>
Birmingham	48009
Birmingham	48012
Clawson	48017
Hazel Park	48030
Southfield	48034
Southfield	48037
Royal Oak	48068
Pleasant Ridge	48069
Huntington Woods	48070
Madisn Heights	48071
Berkley	48072
Southfield	48075
Southfield	48076
Lathrup Village	48076
Southfield	48086
Ferndale	48220
Oak Park	48237
Clawson	48398

GENESSE ZIP CODES 48420-49116

<u>City Name</u>	<u>Zip Code</u>
Clio	48420
Davison	48423
Fenton	48430
Flushing	48433
Gaines	48436
Goodrich	48438
Grand Blanc	48439
Linden	48451
Montrose	48457
Mount Morris	48458
Otisville	48463
Swartz Creek	48473
Rankin	48473
Flint	48501
Flint	48502
Flint	48503
Flint	48504
Flint	48505
Flint	48506
Flint	48507
Flint	48509
Burton	48509
Flint	48519
Burton	48519
Flint	48529
Burton	48529
Flint	48531
Flint	48532
Flint	48550
Flint	48551
Flint	48552
Flint	48553
Flint	48554
Flint	48555
Flint	48556
Flint	48557
Flint	48559
Lakeside	49116

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WASHTENAW ZIP CODES 48103- 48198

<u>City Name</u>	<u>Zip Code</u>
Ann Arbor	48103
Ann Arbor	48104
Pittsfield Twp.	48104
Ann Arbor	48105
Barton Hills	48105
Ann Arbor	48106
Ann Arbor	48107
Ann Arbor	48108
Ann Arbor	48109
Ann Arbor	48113
Chelsea	48118
Dexter	48118
Freedom Twp.	48118
Lima Twp.	48118
Lyndon Twp.	48118
Sylvan Twp.	48118
Scio Twp.	48130
Webster Twp.	48130
Manchester	48158
Sharon Twp.	48158
Augusta	48160
Milan	48160
York Twp.	48160
Dexter Twp.	48169
Saline	48176
Northfield Twp.	48189
Ypsilanti	48197
Ypsilanti	48197
Superior Twp.	48198

LAPEER COUNTY ZIP CODES 48003-48760

<u>City Name</u>	<u>Zip Code</u>
Almont	48003
Lum	48412
Columbiaville	48421
Dryden	48428
Hadley	48440
Imlay City	48444
Lapeer	48446
Metamora	48455
North Branch	48461
Ortonville	48462
Otterlake	48464
Clifford	48727
Silverwood	48760

LIVINGSTON ZIP CODES 48114-49722

<u>City Name</u>	<u>Zip Code</u>
Brighton	48114
Hartland Twp.	48114
Brighton	48116
Unadilla Twp.	48137
Pinckney	48169
Putnam Twp.	48169
Cohoctah Twp.	48816
Green Oak Twp.	48816
Fowlerville	48836
Howell	48843
Howell	48844
Howell	48863
Deerfield Twp.	49238
Marion Twp.	49665
Conway Twp.	49722

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Wagon

MACOMB ZIP CODES 48005-48138

<u>City Name</u>	<u>Zip Code</u>
Armada	48005
Center Line	48015
Eastpointe	48021
Fraser	48026
Clinton Twp.	48035
Clinton Twp.	48036
Clinton Twp.	48038
Memphis	48041
Macomb Twp.	48042
Mt. Clemens	48043
Macomb Twp.	48044
Harrison Twp.	48045
Mt. Clemens	48046
New Baltimore	48047
Lenox Twp.	48048
New Haven	48048
Lenox Twp.	48050
New Haven	48050
New Baltimore	48051
Richmond	48062
Bruce Twp.	48065
Romeo	48065
Roseville	48066
St. Claire Shr.	48080
St. Claire Shr.	48081
St. Claire Shr.	48082
Warren	48089
Warren	48090
Warren	48091
Warren	48092
Warren	48093
Washington Twp.	48094
Washington Twp.	48095
Ray Twp.	48096
Warren	48097
Grosse P.S.	48230
Grosse P.S.	48236
Sterling Hts.	48310
Sterling Hts.	48311
Sterling Hts.	48312
Sterling Hts.	48313
Sterling Hts.	48314
Shelby Twp.	48315
Utica	48315
Shelby Twp.	48316
Utica	48316
Shelby Twp.	48317
Utica	48317
Shelby Twp.	48318

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