Institutional Research Report/Project Summation

Fill-in the information on this form in spaces provided and print a copy for the file.	

Analyst: Kris Yurgin Cummings

Report/Project Name:	Date Completed: 1/23/03
Health Professions and Technologies Program Demographic Study 2001-2002 Academic Year Crosstabs by Age Groups and GIS Maps	

Requested by: Program Marketing	Purpose/Objective:
	To present a demographic profile of all Health Professions and Technologies students who attended OCC between July 2001 and June 2002, and then compare demographic data between HPT and Non-HPT students.

Audience/Report Destination Check list	(Highlight your choices and use column on right for additional information)
Administration	
CASSC	
Chancellor's Council	
Cluster	
Curriculum Committee	
CPC	
CRC	
Deans	
Department Chairs	
Enrollment Services	
External	
Faculty	
Gen Ed	
Marketing and/or Institutional Effectiveness	
Presidents	
Recruitment	
Resource Development	
SOAC	
Workforce Development	
Other:	

Methodology:	Sources: (I Drive files, websites, etc)
One-tenth data for the 2001-2002 academic year	I Drive Files

Syntax:	Additional comments on data usage:
Age Groups	All Syntax can be found on: I:\Marketing\Program
Allied Health Course Prefixes	Marketing\Allied Health\Student Profile\Data
Allied Health Curriculum Codes	
Educational Intent	
Birthyear	
City	
Race/Ethnicity	
Gender	
Program Curriculum	
Zip Code	

OAKLAND
COMMUNITY
COLLEGE

Health Professions and Technologies
Program Demographic Study
2001-2002 Academic Year

Crosstabs by Age Groups
and GIS Maps

Prepared by:
Primary Researcher: Kris Yurgin Cummings
The Office of Institutional Research
January 2003

Oakland Community College
Health Professions and Technologies
Program Demographic Study
2001-2002 Academic Year

1

Table of Contents

Oakland Community College
Health Professions and Technologies
Program Demographic Study
2001-2002 Academic Year

2

Executive Summary

Purpose of the Study

The purpose of this study is to present a demographic profile of all Health Professions and Technologies (HPT) (formerly Allied Health) students attending OCC from July 2001 to June 2002.[1] Moreover, the study also compares demographic data of those students with a declared HPT curriculum (*HPT Students*) to those students who did not declare a HPT curriculum, but enrolled in HPT courses nonetheless (*Non-HPT Students*).

For the purpose of this study, the following 18 disciplines are considered Health Professions and Technologies programs:

- Dental Hygiene
- Diagnostic Medical Sonography
- Electroneurodiagnostic Technology
- Exercise Science and Technology
- Health Care Administration
- Hospital Pharmacy Technology
- Histologic Technology
- Medical Assisting
- Medical Technology
- Massage Therapy
- Nuclear Medicine
- Physical Education and Recreation
- Radiologic Technology
- Respiratory Therapy
- Radiation Therapy Technology
- Surgical Technology

---

[1] This sample (N = 1503) includes all students who had a declared HPT curriculum *at some point* during July 2001 and June 2002. This samples includes students that may have either changed their declared curriculum to a HPT program during the specified time period, or had a declared HPT curriculum during the specified time period, but later declared a non-HPT curriculum.

Oakland Community College
Health Professions and Technologies
Program Demographic Study
2001-2002 Academic Year

3

Methodology

The data used in this study was extracted from students' records on the terms census date (one-tenth day of the term), highlighting those students who attended OCC between July 2001 and June 2002.

Limitations

Due to the changing nature of program curriculum codes, only curriculum codes utilized during the 2001 and 2002 academic year were examined for the purpose of the study. Thus, any curriculum codes utilized prior to 2001 were not calculated in the final results. Furthermore, although all cases were unduplicated by Social Security Number and Student Identification Number, there is a slight possibility that some cases may have been duplicated due to the transition from Legacy to Colleague.[2]

---

[2] Duplicating students may occur if, for instance, a student provided their Social Security Number in Legacy, but chose not to provide their Social Security Number in Colleague, but rather chose to be identified by their OCC identification number only.

Source: OCC, Office of Institutional Research   1/22/03

Oakland Community College
Health Professions and Technologies
Program Demographic Study
2001-2002 Academic Year

4

Crosstabs by Age Groups:

HPT Students Only
Non-HPT Students Only
Merged HPT and Non-HPT Students

HPT Students Only (N = 1503)

NEWCURR * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWCURR	DHY	Count	156	132	45	333
		% within Age Group	27.7%	21.9%	13.4%	22.2%
	DIA	Count	32	51	23	106
		% within Age Group	5.7%	8.5%	6.8%	7.1%
	DMS	Count	43	59	44	146
		% within Age Group	7.6%	9.8%	13.1%	9.7%
	END	Count	1	4	1	6
		% within Age Group	.2%	.7%	.3%	.4%
	EXB	Count	7	5	1	13
		% within Age Group	1.2%	.8%	.3%	.9%
	EXG	Count			4	4
		% within Age Group			1.2%	.3%
	EXR	Count	23	22	10	55
		% within Age Group	4.1%	3.7%	3.0%	3.7%
	EXS	Count	9	11	12	32
		% within Age Group	1.6%	1.8%	3.6%	2.1%
	HCA	Count	2	21	9	32
		% within Age Group	.4%	3.5%	2.7%	2.1%
	HEA	Count	9	31	23	63
		% within Age Group	1.6%	5.1%	6.8%	4.2%
	HOS	Count	25	20	11	56
		% within Age Group	4.4%	3.3%	3.3%	3.7%
	HPT	Count	15	12	6	33
		% within Age Group	2.7%	2.0%	1.8%	2.2%
	HST	Count	2	3	5	10
		% within Age Group	.4%	.5%	1.5%	.7%
	MDA	Count	62	41	25	128
		% within Age Group	11.0%	6.8%	7.4%	8.5%
	MST	Count	83	54	39	176
		% within Age Group	14.7%	9.0%	11.6%	11.7%
	NUC	Count	7	7	2	16
		% within Age Group	1.2%	1.2%	.6%	1.1%
	RAL	Count	25	27	17	69
		% within Age Group	4.4%	4.5%	5.0%	4.6%
	RES	Count	5	11	11	27
		% within Age Group	.9%	1.8%	3.3%	1.8%
	RLT	Count	22	27	12	61
		% within Age Group	3.9%	4.5%	3.6%	4.1%
	RSP	Count	13	24	8	45
		% within Age Group	2.3%	4.0%	2.4%	3.0%
	RTT	Count	7	3	3	13
		% within Age Group	1.2%	.5%	.9%	.9%
	SUR	Count	16	37	26	79
		% within Age Group	2.8%	6.1%	7.7%	5.3%
Total		Count	564	602	337	1503
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWGEND * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWGEND	Female	Count	487	504	291	1282
		% within Age Group	86.5%	84.0%	86.6%	85.5%
	Male	Count	76	96	45	217
		% within Age Group	13.5%	16.0%	13.4%	14.5%
Total		Count	563	600	336	1499
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWETH * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWETH	African American	Count	66	134	51	251
		% within Age Group	11.9%	22.6%	15.4%	17.0%
	Asian	Count	14	41	20	75
		% within Age Group	2.5%	6.9%	6.0%	5.1%
	Hispanic	Count	16	19	10	45
		% within Age Group	2.9%	3.2%	3.0%	3.0%
	Native American	Count	2	3	3	8
		% within Age Group	.4%	.5%	.9%	.5%
	Race Unknown	Count	49	32	14	95
		% within Age Group	8.9%	5.4%	4.2%	6.4%
	White	Count	406	365	234	1005
		% within Age Group	73.4%	61.4%	70.5%	68.0%
Total		Count	553	594	332	1479
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWINT * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWINT	Obtain OCC degree or certificate	Count	366	423	241	1030
		% within Age Group	69.6%	75.8%	77.7%	73.9%
	Gain knowledge unrelated to employment	Count	4	6	11	21
		% within Age Group	.8%	1.1%	3.5%	1.5%
	Employment Related Knowledge	Count	17	39	26	82
		% within Age Group	3.2%	7.0%	8.4%	5.9%
	Transfer after obtaining degree or certificate	Count	3	2	1	6
		% within Age Group	.6%	.4%	.3%	.4%
	Transfer without obtaining degree or certificate	Count	120	82	29	231
		% within Age Group	22.8%	14.7%	9.4%	16.6%
	Undecided	Count	16	6	2	24
		% within Age Group	3.0%	1.1%	.6%	1.7%
Total		Count	526	558	310	1394
		% within Age Group	100.0%	100.0%	100.0%	100.0%

Non-HPT Students Only (N = 6143)

NEWCURR * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWCURR	ACC	Count	39	61	31	131
		% within Age Group	1.2%	3.9%	2.4%	2.1%
	ACH	Count	23	13	3	39
		% within Age Group	.7%	.8%	.2%	.6%
	ADD	Count			1	1
		% within Age Group			.1%	.0%
	ADE	Count			1	1
		% within Age Group			.1%	.0%
	AIE	Count			3	3
		% within Age Group			.2%	.0%
	ALA	Count	165	83	41	289
		% within Age Group	5.1%	5.2%	3.2%	4.7%
	AMB	Count	1	1		2
		% within Age Group	.0%	.1%		.0%
	AME	Count		1		1
		% within Age Group		.1%		.0%
	AMM	Count	1			1
		% within Age Group	.0%			.0%
	ASC	Count	81	51	17	149
		% within Age Group	2.5%	3.2%	1.3%	2.4%
	ASR	Count	6	3	3	12
		% within Age Group	.2%	.2%	.2%	.2%
	ATM	Count		1		1
		% within Age Group		.1%		.0%
	ATW	Count	1		1	2
		% within Age Group	.0%		.1%	.0%
	AUS	Count	8	3	6	17
		% within Age Group	.2%	.2%	.5%	.3%
	AVF	Count	1		1	2
		% within Age Group	.0%		.1%	.0%
	AVM	Count	2	1		3
		% within Age Group	.1%	.1%		.0%
	AVN	Count	2	2	4	8
		% within Age Group	.1%	.1%	.3%	.1%
	BAT	Count	1	1		2
		% within Age Group	.0%	.1%		.0%
	BIS	Count	27	18	25	70
		% within Age Group	.8%	1.1%	2.0%	1.1%
	BUS	Count	370	169	102	641
		% within Age Group	11.3%	10.7%	8.0%	10.5%
	CAB	Count	19	9	5	33
		% within Age Group	.6%	.6%	.4%	.5%
	CAD	Count	27	26	7	60
		% within Age Group	.8%	1.6%	.6%	1.0%

NEWCURR * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWCURR	CAE	Count	18	10	10	38
		% within Age Group	.6%	.6%	.8%	.6%
	CAI	Count	7		3	10
		% within Age Group	.2%		.2%	.2%
	CAM	Count	9		1	10
		% within Age Group	.3%		.1%	.2%
	CCR	Count	1	2	6	9
		% within Age Group	.0%	.1%	.5%	.1%
	CDA	Count		1	1	2
		% within Age Group		.1%	.1%	.0%
	CER	Count	3	4	33	40
		% within Age Group	.1%	.3%	2.6%	.7%
	CHT	Count	18	10	1	29
		% within Age Group	.6%	.6%	.1%	.5%
	CIM	Count			1	1
		% within Age Group			.1%	.0%
	CIR	Count			1	1
		% within Age Group			.1%	.0%
	CIS	Count	86	89	78	253
		% within Age Group	2.6%	5.6%	6.1%	4.1%
	CNM	Count	5	1	2	8
		% within Age Group	.2%	.1%	.2%	.1%
	COP	Count	2	3		5
		% within Age Group	.1%	.2%		.1%
	COS	Count	5	2	1	8
		% within Age Group	.2%	.1%	.1%	.1%
	COU	Count		2	2	4
		% within Age Group		.1%	.2%	.1%
	CPA	Count	18	19	13	50
		% within Age Group	.6%	1.2%	1.0%	.8%
	CPC	Count	4	6	5	15
		% within Age Group	.1%	.4%	.4%	.2%
	CPT	Count	5			5
		% within Age Group	.2%			.1%
	CRJ	Count	53	26	6	85
		% within Age Group	1.6%	1.6%	.5%	1.4%
	CRO	Count	7	3	2	12
		% within Age Group	.2%	.2%	.2%	.2%
	CTS	Count	12	14	11	37
		% within Age Group	.4%	.9%	.9%	.6%
	CTT	Count	3		2	5
		% within Age Group	.1%		.2%	.1%
	CUC	Count	1		4	5
		% within Age Group	.0%		.3%	.1%
	CUL	Count	27	18	15	60
		% within Age Group	.8%	1.1%	1.2%	1.0%
	DEI	Count			2	2
		% within Age Group			.2%	.0%
	DRA	Count	1	1	1	3
		% within Age Group	.0%	.1%	.1%	.0%

NEWCURR * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWCURR	EAR	Count	26	13	12	51
		% within Age Group	.8%	.8%	.9%	.8%
	EBR	Count			1	1
		% within Age Group			.1%	.0%
	ECD	Count	25	16	25	66
		% within Age Group	.8%	1.0%	2.0%	1.1%
	EDU	Count	152	52	27	231
		% within Age Group	4.7%	3.3%	2.1%	3.8%
	EGR	Count	28	21	9	58
		% within Age Group	.9%	1.3%	.7%	.9%
	EHR	Count			1	1
		% within Age Group			.1%	.0%
	ELE	Count	10	8	5	23
		% within Age Group	.3%	.5%	.4%	.4%
	ELH	Count	4	2	3	9
		% within Age Group	.1%	.1%	.2%	.1%
	EME	Count	7	2	1	10
		% within Age Group	.2%	.1%	.1%	.2%
	EMT	Count	6	3		9
		% within Age Group	.2%	.2%		.1%
	ENG	Count	45	28	17	90
		% within Age Group	1.4%	1.8%	1.3%	1.5%
	ENV	Count	3	2	2	7
		% within Age Group	.1%	.1%	.2%	.1%
	EST	Count	2	2	1	5
		% within Age Group	.1%	.1%	.1%	.1%
	ETT	Count			2	2
		% within Age Group			.2%	.0%
	EXS	Count	1		2	3
		% within Age Group	.0%		.2%	.0%
	FAV	Count	13	4	3	20
		% within Age Group	.4%	.3%	.2%	.3%
	FFT	Count	11	4	2	17
		% within Age Group	.3%	.3%	.2%	.3%
	FIN	Count	22	9	13	44
		% within Age Group	.7%	.6%	1.0%	.7%
	FOO	Count	2			2
		% within Age Group	.1%			.0%
	GEN	Count	198	71	59	328
		% within Age Group	6.1%	4.5%	4.6%	5.4%
	GER	Count	1		5	6
		% within Age Group	.0%		.4%	.1%
	GRA	Count	5	4		9
		% within Age Group	.2%	.3%		.1%
	GRD	Count	22	15	4	41
		% within Age Group	.7%	.9%	.3%	.7%
	GRN	Count	3			3
		% within Age Group	.1%			.0%
	GUE	Count	188	37	16	241
		% within Age Group	5.8%	2.3%	1.3%	3.9%

NEWCURR * Age Group Crosstabulation

NEWCURR			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWCURR	HOT	Count	3	1		4
		% within Age Group	.1%	.1%		.1%
	HSD	Count	31			31
		% within Age Group	.9%			.5%
	HSG	Count	85	1		86
		% within Age Group	2.6%	.1%		1.4%
	HVA	Count		1	1	2
		% within Age Group		.1%	.1%	.0%
	HVC	Count		1	1	2
		% within Age Group		.1%	.1%	.0%
	HVF	Count			1	1
		% within Age Group			.1%	.0%
	HVH	Count	1			1
		% within Age Group	.0%			.0%
	HVT	Count		1	1	2
		% within Age Group		.1%	.1%	.0%
	ICM	Count	2		2	4
		% within Age Group	.1%		.2%	.1%
	IJL	Count	5	14	9	28
		% within Age Group	.2%	.9%	.7%	.5%
	IND	Count	11	9	8	28
		% within Age Group	.3%	.6%	.6%	.5%
	INT	Count	6	5	6	17
		% within Age Group	.2%	.3%	.5%	.3%
	LAD	Count			2	2
		% within Age Group			.2%	.0%
	LAN	Count	3		3	6
		% within Age Group	.1%		.2%	.1%
	LAW	Count	43	17	5	65
		% within Age Group	1.3%	1.1%	.4%	1.1%
	LBT	Count			5	5
		% within Age Group			.4%	.1%
	LGL	Count	14	23	20	57
		% within Age Group	.4%	1.5%	1.6%	.9%
	LHD	Count			5	5
		% within Age Group			.4%	.1%
	LHT	Count	6	7	7	20
		% within Age Group	.2%	.4%	.6%	.3%
	LIB	Count	226	98	64	388
		% within Age Group	6.9%	6.2%	5.0%	6.3%
	LSH	Count	1	2	1	4
		% within Age Group	.0%	.1%	.1%	.1%
	LST	Count	1	1	1	3
		% within Age Group	.0%	.1%	.1%	.0%
	LTA	Count	2	1	7	10
		% within Age Group	.1%	.1%	.6%	.2%
	MAC	Count	1	1	1	3
		% within Age Group	.0%	.1%	.1%	.0%
	MAN	Count	17	10	7	34
		% within Age Group	.5%	.6%	.6%	.6%

NEWCURR * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWCURR	MBC	Count			4	4
		% within Age Group			.3%	.1%
	MDR	Count	4	2	4	10
		% within Age Group	.1%	.1%	.3%	.2%
	MEN	Count	16	8	11	35
		% within Age Group	.5%	.5%	.9%	.6%
	MET	Count	2	5	6	13
		% within Age Group	.1%	.3%	.5%	.2%
	MGT	Count	18	7	10	35
		% within Age Group	.6%	.4%	.8%	.6%
	MHS	Count	17	8	17	42
		% within Age Group	.5%	.5%	1.3%	.7%
	MLT	Count		1		1
		% within Age Group		.1%		.0%
	MMB	Count		5		5
		% within Age Group		.3%		.1%
	MMC	Count		3		3
		% within Age Group		.2%		.0%
	MSM	Count	1		1	2
		% within Age Group	.0%		.1%	.0%
	MTT	Count	1	3	2	6
		% within Age Group	.0%	.2%	.2%	.1%
	NDS	Count	57	83	115	255
		% within Age Group	1.7%	5.2%	9.1%	4.2%
	NMT	Count	1		1	2
		% within Age Group	.0%		.1%	.0%
	NUM	Count	1	1	1	3
		% within Age Group	.0%	.1%	.1%	.0%
	OAD	Count		1	3	4
		% within Age Group		.1%	.2%	.1%
	PHO	Count		1	2	3
		% within Age Group		.1%	.2%	.0%
	PHT	Count	29	20	19	68
		% within Age Group	.9%	1.3%	1.5%	1.1%
	PRA	Count			1	1
		% within Age Group			.1%	.0%
	PVT	Count	12	6		18
		% within Age Group	.4%	.4%		.3%
	QAT	Count	1			1
		% within Age Group	.0%			.0%
	RET	Count	3	1		4
		% within Age Group	.1%	.1%		.1%
	RFB	Count	3	2		5
		% within Age Group	.1%	.1%		.1%
	RMP	Count	1			1
		% within Age Group	.0%			.0%
	ROB	Count	9	8	3	20
		% within Age Group	.3%	.5%	.2%	.3%
	SBM	Count	9	1		10
		% within Age Group	.3%	.1%		.2%

NEWCURR * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWCURR	TER	Count		1	1	2
		% within Age Group		.1%	.1%	.0%
	TPN	Count		7	8	15
		% within Age Group		.4%	.6%	.2%
	UND	Count	785	265	239	1289
		% within Age Group	24.0%	16.8%	18.8%	21.1%
	VET	Count	5	3	1	9
		% within Age Group	.2%	.2%	.1%	.1%
	WEL	Count		.	1	1
		% within Age Group			.1%	.0%
Total		Count	3266	1582	1269	6117
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWGEND * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWGEND	Female	Count	1772	970	876	3618
		% within Age Group	54.2%	61.2%	68.7%	59.0%
	Male	Count	1498	614	400	2512
		% within Age Group	45.8%	38.8%	31.3%	41.0%
Total		Count	3270	1584	1276	6130
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWETH * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWETH	African American	Count	375	300	205	880
		% within Age Group	11.7%	19.2%	16.4%	14.6%
	Asian	Count	74	81	55	210
		% within Age Group	2.3%	5.2%	4.4%	3.5%
	Hispanic	Count	68	47	26	141
		% within Age Group	2.1%	3.0%	2.1%	2.3%
	Native American	Count	23	11	6	40
		% within Age Group	.7%	.7%	.5%	.7%
	Race Unknown	Count	355	96	59	510
		% within Age Group	11.0%	6.1%	4.7%	8.5%
	White	Count	2323	1028	900	4251
		% within Age Group	72.2%	65.8%	71.9%	70.5%
Total		Count	3218	1563	1251	6032
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWINT * Age Group Crosstabulation

			24 & Under	25 - 35 yrs.	36+ yrs.	Total
			Age Group			
NEWINT	Obtain OCC degree or certificate	Count	1073	750	532	2355
		% within Age Group	35.0%	51.1%	45.7%	41.3%
	Gain knowledge unrelated to employment	Count	79	69	206	354
		% within Age Group	2.6%	4.7%	17.7%	6.2%
	Employment Related Knowledge	Count	77	100	161	338
		% within Age Group	2.5%	6.8%	13.8%	5.9%
	Transfer without obtaining degree or certificate	Count	1736	512	228	2476
		% within Age Group	56.6%	34.9%	19.6%	43.4%
	Undecided	Count	104	36	38	178
		% within Age Group	3.4%	2.5%	3.3%	3.1%
Total		Count	3069	1467	1165	5701
		% within Age Group	100.0%	100.0%	100.0%	100.0%

Merged HPT and Non-HPT Students (N = 7646)

NEWCURR * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWCURR	ACC	Count	39	61	31	131
		% within Age Group	1.0%	2.8%	1.9%	1.7%
	ACH	Count	23	13	3	39
		% within Age Group	.6%	.6%	.2%	.5%
	ADD	Count			1	1
		% within Age Group			.1%	.0%
	ADE	Count			1	1
		% within Age Group			.1%	.0%
	AIE	Count			3	3
		% within Age Group			.2%	.0%
	ALA	Count	165	83	41	289
		% within Age Group	4.3%	3.8%	2.6%	3.8%
	AMB	Count	1	1		2
		% within Age Group	.0%	.0%		.0%
	AME	Count		1		1
		% within Age Group		.0%		.0%
	AMM	Count	1			1
		% within Age Group	.0%			.0%
	ASC	Count	81	51	17	149
		% within Age Group	2.1%	2.3%	1.1%	2.0%
	ASR	Count	6	3	3	12
		% within Age Group	.2%	.1%	.2%	.2%
	ATM	Count		1		1
		% within Age Group		.0%		.0%

NEWCURR * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWCURR	ATW	Count	1		1	2
		% within Age Group	.0%		.1%	.0%
	AUS	Count	8	3	6	17
		% within Age Group	.2%	.1%	.4%	.2%
	AVF	Count	1		1	2
		% within Age Group	.0%		.1%	.0%
	AVM	Count	2	1		3
		% within Age Group	.1%	.0%		.0%
	AVN	Count	2	2	4	8
		% within Age Group	.1%	.1%	.2%	.1%
	BAT	Count	1	1		2
		% within Age Group	.0%	.0%		.0%
	BIS	Count	27	18	25	70
		% within Age Group	.7%	.8%	1.6%	.9%
	BUS	Count	370	169	102	641
		% within Age Group	9.7%	7.7%	6.4%	8.4%
	CAB	Count	19	9	5	33
		% within Age Group	.5%	.4%	.3%	.4%
	CAD	Count	27	26	7	60
		% within Age Group	.7%	1.2%	.4%	.8%
	CAE	Count	18	10	10	38
		% within Age Group	.5%	.5%	.6%	.5%
	CAI	Count	7		3	10
		% within Age Group	.2%		.2%	.1%
	CAM	Count	9		1	10
		% within Age Group	.2%		.1%	.1%
	CCR	Count	1	2	6	9
		% within Age Group	.0%	.1%	.4%	.1%
	CDA	Count		1	1	2
		% within Age Group		.0%	.1%	.0%
	CER	Count	3	4	33	40
		% within Age Group	.1%	.2%	2.1%	.5%
	CHT	Count	18	10	1	29
		% within Age Group	.5%	.5%	.1%	.4%
	CIM	Count			1	1
		% within Age Group			.1%	.0%
	CIR	Count			1	1
		% within Age Group			.1%	.0%
	CIS	Count	86	89	78	253
		% within Age Group	2.2%	4.1%	4.9%	3.3%
	CNM	Count	5	1	2	8
		% within Age Group	.1%	.0%	.1%	.1%
	COP	Count	2	3		5
		% within Age Group	.1%	.1%		.1%
	COS	Count	5	2	1	8
		% within Age Group	.1%	.1%	.1%	.1%
	COU	Count		2	2	4
		% within Age Group		.1%	.1%	.1%
	CPA	Count	18	19	13	50
		% within Age Group	.5%	.9%	.8%	.7%

NEWCURR * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWCURR	CPC	Count	4	6	5	15
		% within Age Group	.1%	.3%	.3%	.2%
	CPT	Count	5			5
		% within Age Group	.1%			.1%
	CRJ	Count	53	26	6	85
		% within Age Group	1.4%	1.2%	.4%	1.1%
	CRO	Count	7	3	2	12
		% within Age Group	.2%	.1%	.1%	.2%
	CTS	Count	12	14	11	37
		% within Age Group	.3%	.6%	.7%	.5%
	CTT	Count	3		2	5
		% within Age Group	.1%		.1%	.1%
	CUC	Count	1		4	5
		% within Age Group	.0%		.2%	.1%
	CUL	Count	27	18	15	60
		% within Age Group	.7%	.8%	.9%	.8%
	DEI	Count			2	2
		% within Age Group			.1%	.0%
	DHY	Count	156	132	45	333
		% within Age Group	4.1%	6.0%	2.8%	4.4%
	DIA	Count	32	51	23	106
		% within Age Group	.8%	2.3%	1.4%	1.4%
	DMS	Count	43	59	44	146
		% within Age Group	1.1%	2.7%	2.7%	1.9%
	DRA	Count	1	1	1	3
		% within Age Group	.0%	.0%	.1%	.0%
	EAR	Count	26	13	12	51
		% within Age Group	.7%	.6%	.7%	.7%
	EBR	Count			1	1
		% within Age Group			.1%	.0%
	ECD	Count	25	16	25	66
		% within Age Group	.7%	.7%	1.6%	.9%
	EDU	Count	152	52	27	231
		% within Age Group	4.0%	2.4%	1.7%	3.0%
	EGR	Count	28	21	9	58
		% within Age Group	.7%	1.0%	.6%	.8%
	EHR	Count			1	1
		% within Age Group			.1%	.0%
	ELE	Count	10	8	5	23
		% within Age Group	.3%	.4%	.3%	.3%
	ELH	Count	4	2	3	9
		% within Age Group	.1%	.1%	.2%	.1%
	EME	Count	7	2	1	10
		% within Age Group	.2%	.1%	.1%	.1%
	EMT	Count	6	3		9
		% within Age Group	.2%	.1%		.1%
	END	Count	1	4	1	6
		% within Age Group	.0%	.2%	.1%	.1%
	ENG	Count	45	28	17	90
		% within Age Group	1.2%	1.3%	1.1%	1.2%

NEWCURR * Age Group Crosstabulation

| | | | Age Group | | | |
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWCURR	ENV	Count	3	2	2	7
		% within Age Group	.1%	.1%	.1%	.1%
	EST	Count	2	2	1	5
		% within Age Group	.1%	.1%	.1%	.1%
	ETT	Count			2	2
		% within Age Group			.1%	.0%
	EXB	Count	7	5	1	13
		% within Age Group	.2%	.2%	.1%	.2%
	EXG	Count			4	4
		% within Age Group			.2%	.1%
	EXR	Count	23	22	10	55
		% within Age Group	.6%	1.0%	.6%	.7%
	EXS	Count	10	11	14	35
		% within Age Group	.3%	.5%	.9%	.5%
	FAV	Count	13	4	3	20
		% within Age Group	.3%	.2%	.2%	.3%
	FFT	Count	11	4	2	17
		% within Age Group	.3%	.2%	.1%	.2%
	FIN	Count	22	9	13	44
		% within Age Group	.6%	.4%	.8%	.6%
	FOO	Count	2			2
		% within Age Group	.1%			.0%
	GEN	Count	198	71	59	328
		% within Age Group	5.2%	3.3%	3.7%	4.3%
	GER	Count	1		5	6
		% within Age Group	.0%		.3%	.1%
	GRA	Count	5	4		9
		% within Age Group	.1%	.2%		.1%
	GRD	Count	22	15	4	41
		% within Age Group	.6%	.7%	.2%	.5%
	GRN	Count	3			3
		% within Age Group	.1%			.0%
	GUE	Count	188	37	16	241
		% within Age Group	4.9%	1.7%	1.0%	3.2%
	HCA	Count	2	21	9	32
		% within Age Group	.1%	1.0%	.6%	.4%
	HEA	Count	9	31	23	63
		% within Age Group	.2%	1.4%	1.4%	.8%
	HOS	Count	25	20	11	56
		% within Age Group	.7%	.9%	.7%	.7%
	HOT	Count	3	1		4
		% within Age Group	.1%	.0%		.1%
	HPT	Count	15	12	6	33
		% within Age Group	.4%	.5%	.4%	.4%
	HSD	Count	31			31
		% within Age Group	.8%			.4%
	HSG	Count	85	1		86
		% within Age Group	2.2%	.0%		1.1%
	HST	Count	2	3	5	10
		% within Age Group	.1%	.1%	.3%	.1%

NEWCURR * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWCURR	HVA	Count		1	1	2
		% within Age Group		.0%	.1%	.0%
	HVC	Count		1	1	2
		% within Age Group		.0%	.1%	.0%
	HVF	Count			1	1
		% within Age Group			.1%	.0%
	HVH	Count	1			1
		% within Age Group	.0%			.0%
	HVT	Count		1	1	2
		% within Age Group		.0%	.1%	.0%
	ICM	Count	2		2	4
		% within Age Group	.1%		.1%	.1%
	IJL	Count	5	14	9	28
		% within Age Group	.1%	.6%	.6%	.4%
	IND	Count	11	9	8	28
		% within Age Group	.3%	.4%	.5%	.4%
	INT	Count	6	5	6	17
		% within Age Group	.2%	.2%	.4%	.2%
	LAD	Count			2	2
		% within Age Group			.1%	.0%
	LAN	Count	3		3	6
		% within Age Group	.1%		.2%	.1%
	LAW	Count	43	17	5	65
		% within Age Group	1.1%	.8%	.3%	.9%
	LBT	Count			5	5
		% within Age Group			.3%	.1%
	LGL	Count	14	23	20	57
		% within Age Group	.4%	1.1%	1.2%	.7%
	LHD	Count			5	5
		% within Age Group			.3%	.1%
	LHT	Count	6	7	7	20
		% within Age Group	.2%	.3%	.4%	.3%
	LIB	Count	226	98	64	388
		% within Age Group	5.9%	4.5%	4.0%	5.1%
	LSH	Count	1	2	1	4
		% within Age Group	.0%	.1%	.1%	.1%
	LST	Count	1	1	1	3
		% within Age Group	.0%	.0%	.1%	.0%
	LTA	Count	2	1	7	10
		% within Age Group	.1%	.0%	.4%	.1%
	MAC	Count	1	1	1	3
		% within Age Group	.0%	.0%	.1%	.0%
	MAN	Count	17	10	7	34
		% within Age Group	.4%	.5%	.4%	.4%
	MBC	Count			4	4
		% within Age Group			.2%	.1%
	MDA	Count	62	41	25	128
		% within Age Group	1.6%	1.9%	1.6%	1.7%
	MDR	Count	4	2	4	10
		% within Age Group	.1%	.1%	.2%	.1%

NEWCURR * Age Group Crosstabulation

			Age Group			
			24 & Under	25 - 35 yrs.	36+ yrs.	Total
NEWCURR	MEN	Count	16	8	11	35
		% within Age Group	.4%	.4%	.7%	.5%
	MET	Count	2	5	6	13
		% within Age Group	.1%	.2%	.4%	.2%
	MGT	Count	18	7	10	35
		% within Age Group	.5%	.3%	.6%	.5%
	MHS	Count	17	8	17	42
		% within Age Group	.4%	.4%	1.1%	.6%
	MLT	Count		1		1
		% within Age Group		.0%		.0%
	MMB	Count		5		5
		% within Age Group		.2%		.1%
	MMC	Count		3		3
		% within Age Group		.1%		.0%
	MSM	Count	1		1	2
		% within Age Group	.0%		.1%	.0%
	MST	Count	83	54	39	176
		% within Age Group	2.2%	2.5%	2.4%	2.3%
	MTT	Count	1	3	2	6
		% within Age Group	.0%	.1%	.1%	.1%
	NDS	Count	57	83	115	255
		% within Age Group	1.5%	3.8%	7.2%	3.3%
	NMT	Count	1		1	2
		% within Age Group	.0%		.1%	.0%
	NUC	Count	7	7	2	16
		% within Age Group	.2%	.3%	.1%	.2%
	NUM	Count	1	1	1	3
		% within Age Group	.0%	.0%	.1%	.0%
	OAD	Count		1	3	4
		% within Age Group		.0%	.2%	.1%
	PHO	Count		1	2	3
		% within Age Group		.0%	.1%	.0%
	PHT	Count	29	20	19	68
		% within Age Group	.8%	.9%	1.2%	.9%
	PRA	Count			1	1
		% within Age Group			.1%	.0%
	PVT	Count	12	6		18
		% within Age Group	.3%	.3%		.2%
	QAT	Count	1			1
		% within Age Group	.0%			.0%
	RAL	Count	25	27	17	69
		% within Age Group	.7%	1.2%	1.1%	.9%
	RES	Count	5	11	11	27
		% within Age Group	.1%	.5%	.7%	.4%
	RET	Count	3	1		4
		% within Age Group	.1%	.0%		.1%
	RFB	Count	3	2		5
		% within Age Group	.1%	.1%		.1%
	RLT	Count	22	27	12	61
		% within Age Group	.6%	1.2%	.7%	.8%

NEWCURR * Age Group Crosstabulation

			24 & Under	25 - 35 yrs.	36+ yrs.	Total
			Age Group			
NEWCURR	RMP	Count	1			1
		% within Age Group	.0%			.0%
	ROB	Count	9	8	3	20
		% within Age Group	.2%	.4%	.2%	.3%
	RSP	Count	13	24	8	45
		% within Age Group	.3%	1.1%	.5%	.6%
	RTT	Count	7	3	3	13
		% within Age Group	.2%	.1%	.2%	.2%
	SBM	Count	9	1		10
		% within Age Group	.2%	.0%		.1%
	SUR	Count	16	37	26	79
		% within Age Group	.4%	1.7%	1.6%	1.0%
	TER	Count		1	1	2
		% within Age Group		.0%	.1%	.0%
	TPN	Count		7	8	15
		% within Age Group		.3%	.5%	.2%
	UND	Count	785	265	239	1289
		% within Age Group	20.5%	12.1%	14.9%	16.9%
	VET	Count	5	3	1	9
		% within Age Group	.1%	.1%	.1%	.1%
	WEL	Count			1	1
		% within Age Group			.1%	.0%
Total		Count	3830	2184	1606	7620
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWGEND * Age Group Crosstabulation

			24 & Under	25 - 35 yrs.	36+ yrs.	Total
			Age Group			
NEWGEND	Female	Count	2259	1474	1167	4900
		% within Age Group	58.9%	67.5%	72.4%	64.2%
	Male	Count	1574	710	445	2729
		% within Age Group	41.1%	32.5%	27.6%	35.8%
Total		Count	3833	2184	1612	7629
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWETH * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWETH	African American	Count	441	434	256	1131
		% within Age Group	11.7%	20.1%	16.2%	15.1%
	Asian	Count	88	122	75	285
		% within Age Group	2.3%	5.7%	4.7%	3.8%
	Hispanic	Count	84	66	36	186
		% within Age Group	2.2%	3.1%	2.3%	2.5%
	Native American	Count	25	14	9	48
		% within Age Group	.7%	.6%	.6%	.6%
	Race Unknown	Count	404	128	73	605
		% within Age Group	10.7%	5.9%	4.6%	8.1%
	White	Count	2729	1393	1134	5256
		% within Age Group	72.4%	64.6%	71.6%	70.0%
Total		Count	3771	2157	1583	7511
		% within Age Group	100.0%	100.0%	100.0%	100.0%

NEWINT * Age Group Crosstabulation

			Age Group			Total
			24 & Under	25 - 35 yrs.	36+ yrs.	
NEWINT	Obtain OCC degree or certificate	Count	1439	1173	773	3385
		% within Age Group	40.0%	57.9%	52.4%	47.7%
	Gain knowledge unrelated to employment	Count	83	75	217	375
		% within Age Group	2.3%	3.7%	14.7%	5.3%
	Employment Related Knowledge	Count	94	139	187	420
		% within Age Group	2.6%	6.9%	12.7%	5.9%
	Transfer after obtaining degree or certificate	Count	3	2	1	6
		% within Age Group	.1%	.1%	.1%	.1%
	Transfer without obtaining degree or certificate	Count	1856	594	257	2707
		% within Age Group	51.6%	29.3%	17.4%	38.2%
	Undecided	Count	120	42	40	202
		% within Age Group	3.3%	2.1%	2.7%	2.8%
Total		Count	3595	2025	1475	7095
		% within Age Group	100.0%	100.0%	100.0%	100.0%

Oakland Community College
Health Professions and Technologies
Program Demographic Study
2001-2002 Academic Year

22

GIS Maps:

Residency of All HPT and Non-HPT Students in Southeast Michigan
Residency of All HPT Students in Southeast Michigan
Residency of All Non-HPT Students in Southeast Michigan
Residency of HPT Students 25-35 Years of Age in Southeast Michigan
Residency of Non-HPT Students 25-35 Years of Age in Southeast Michigan
Residency of Non-HPT and HPT Students 25-35 Years of Age in Southeast Michigan

2001-2002 Academic Year

Midland

Bay

Tuscola

Sanilac

Saginaw

Lapeer

Shiawassee

Genesee

St. Clair

Macomb

Ingham

Livingston

Oakland

Jackson

Washtenaw

Wayne

Monroe

Lenawee

Legend

Number of Students:

- ○ 1 - 14
- ◔ 15 - 45
- ● 46 - 87
- ● 88 - 153
- ● 154 - 253
- ☐ Counties

Top Three Cities of Residence:
1) Southfield (N = 513)
2) Waterford (N = 489)
3) Troy (N = 447)

Residency of All HPT Students in Southeast Michigan (N = 1503)

2001-2002 Academic Year

Midland

Bay

Tuscola

Sanilac

Saginaw

Lapeer

Genesee

Shiawassee

St. Clair

Oakland

Macomb

Ingham

Livingston

Jackson

Washtenaw

Wayne

Monroe

Lenawee
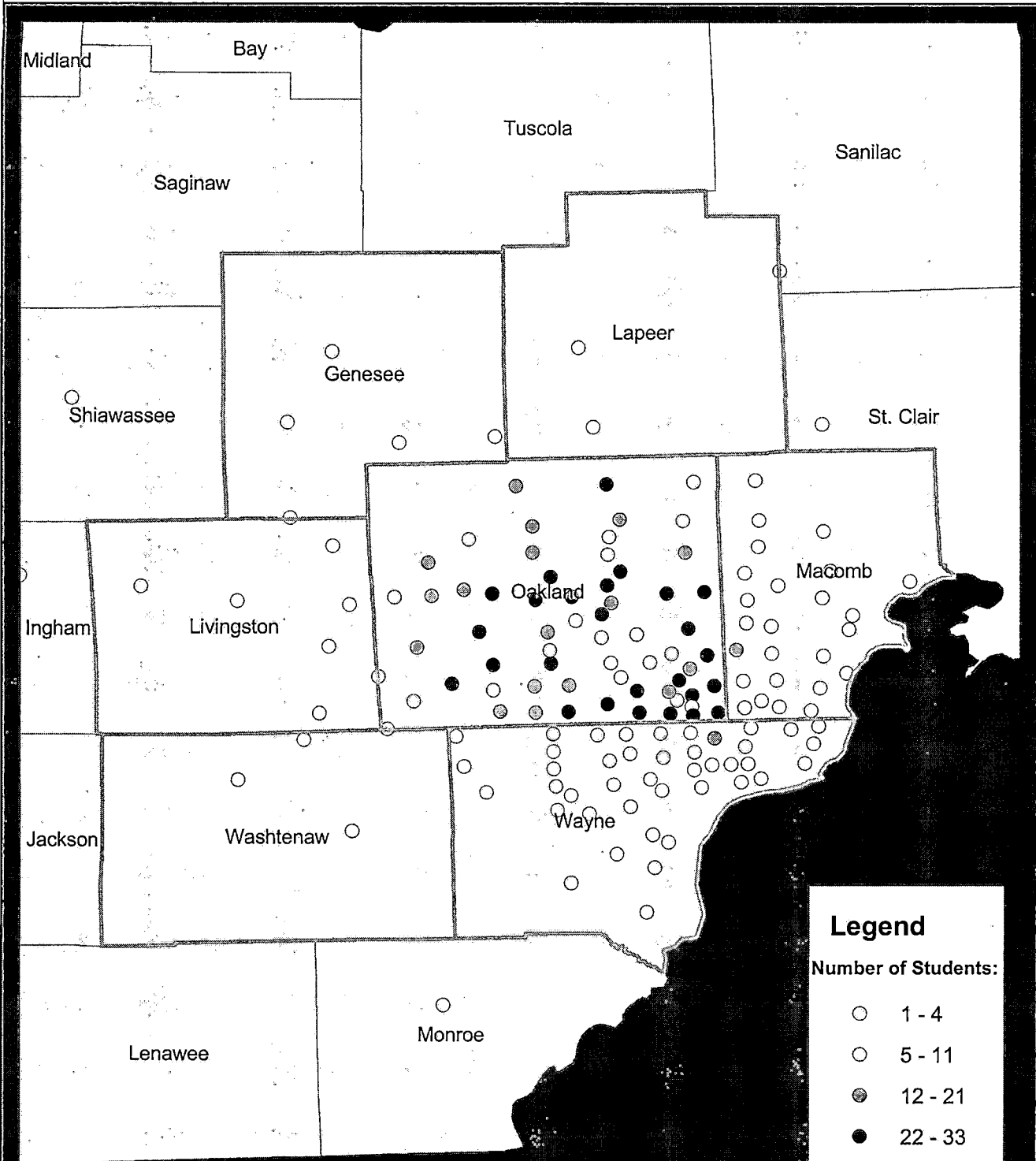
Legend

Number of Students:

○ 1 - 4

○ 5 - 11

◉ 12 - 21

● 22 - 33

● 34 - 49

☐ Counties

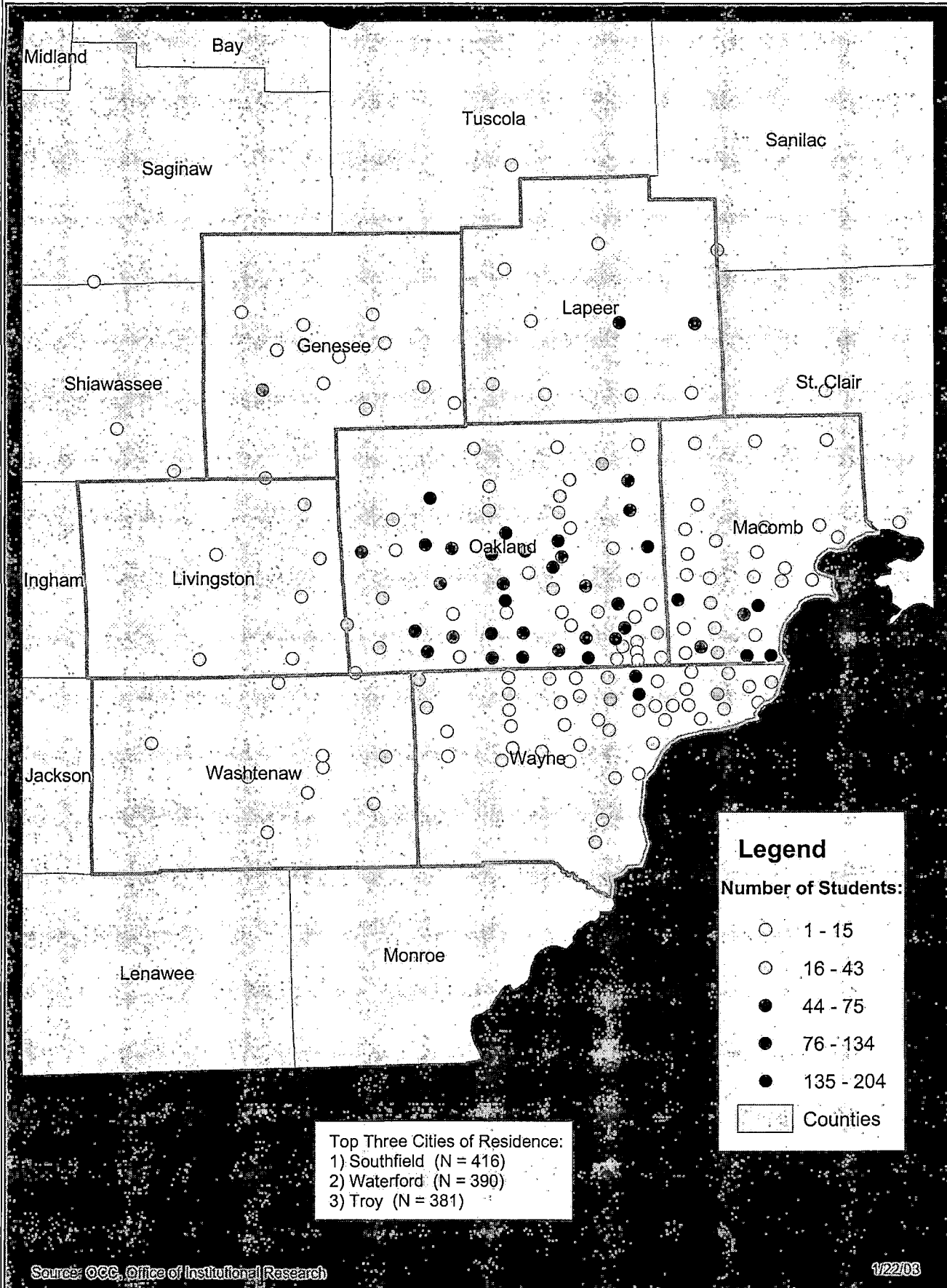Top Three Cities of Residence:
1) Waterford (N = 99)
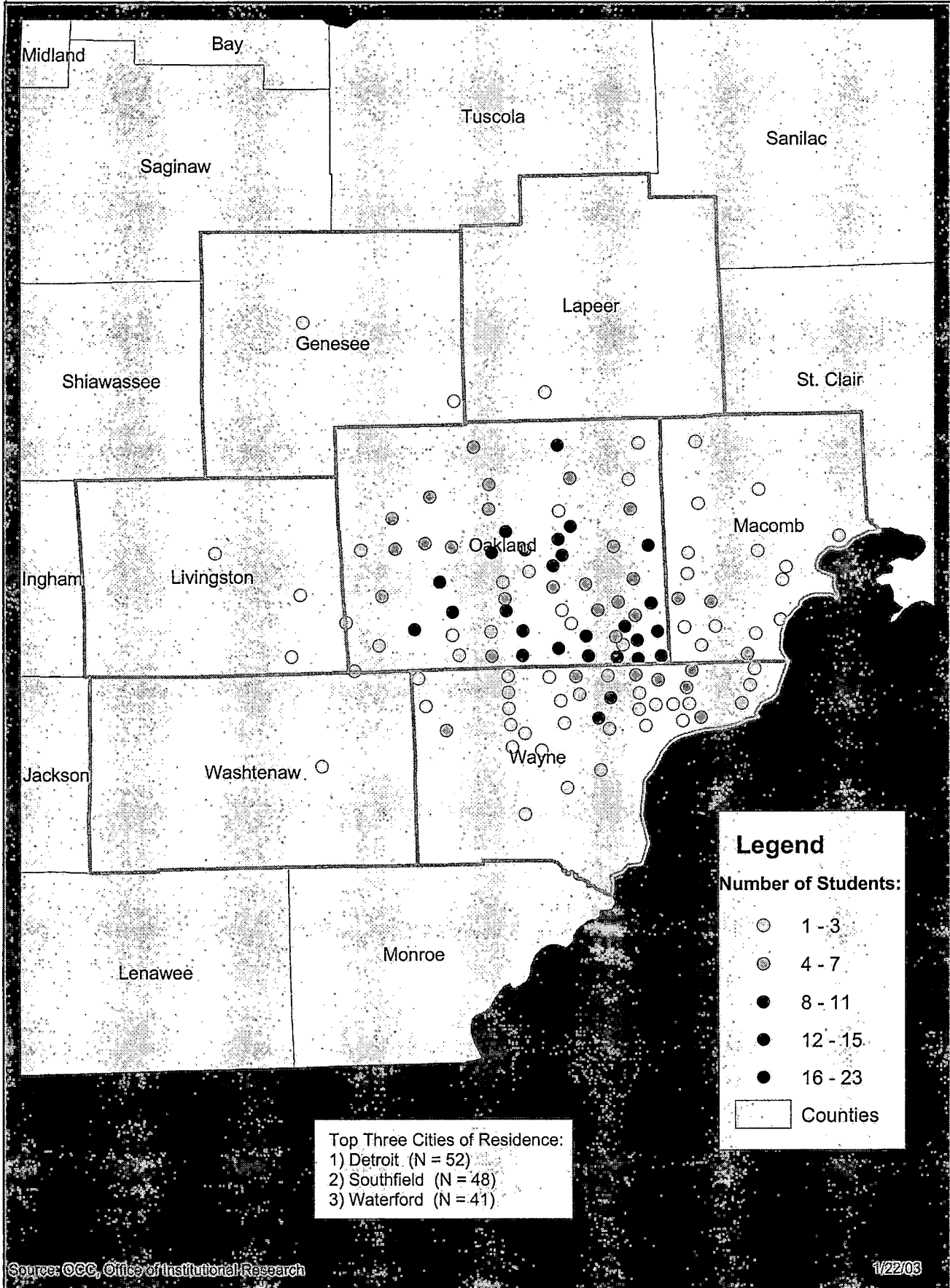2) Southfield (N = 97)
3) Detroit (N = 86)

Residency of All Non-HPT Students in Southeast Michigan (N = 6143)

2001-2002 Academic Year

Midland

Bay

Tuscola

Sanilac

Saginaw

Lapeer

Genesee

Shiawassee

St. Clair

Ingham

Livingston

Macomb

Oakland

Jackson

Washtenaw

Wayne

Monroe

Lenawee

Legend

Number of Students:

○ 1 - 15

◌ 16 - 43

● 44 - 75

● 76 - 134

● 135 - 204

☐ Counties

Top Three Cities of Residence:
1) Southfield (N = 416)
2) Waterford (N = 390)
3) Troy (N = 381)

Residency of HPT Students 25-35 Years of Age in Southeast Michigan (N = 602)

2001-2002 Academic Year

Midland

Bay

Tuscola

Sanilac

Saginaw

Lapeer

Genesee

Shiawassee

St. Clair

Macomb

Ingham

Livingston

Oakland

Jackson

Washtenaw

Wayne

Lenawee

Monroe

Legend

Number of Students:

- 1 - 3
- 4 - 7
- 8 - 11
- 12 - 15
- 16 - 23

Counties

Top Three Cities of Residence:
1) Detroit (N = 52)
2) Southfield (N = 48)
3) Waterford (N = 41)
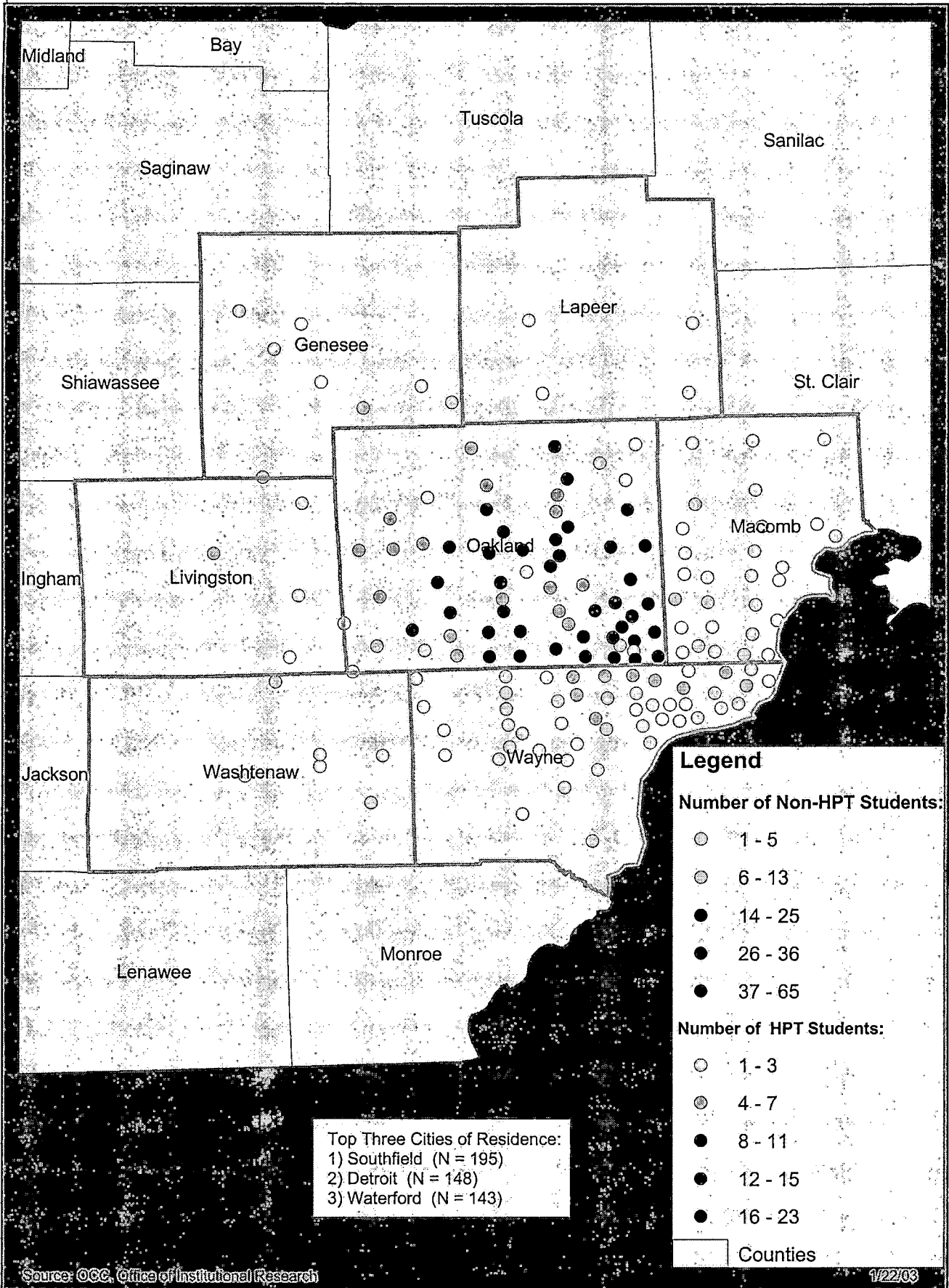
Residency of Non-HPT Students 25-35 Years of Age in Southeast Michigan (N = 1589)

2001-2002 Academic Year

Midland
Bay
Tuscola
Saginaw
Sanilac
Lapeer
Genesee
Shiawassee
St. Clair
Macomb
Ingham
Livingston
Oakland
Jackson
Washtenaw
Wayne
Monroe
Lenawee

Legend

Number of Students:

- 1 - 5
- 6 - 13
- 14 - 25
- 26 - 36
- 37 - 65
- Counties

Top Three Cities of Residence:
1) Southfield (N = 147)
2) Waterford (N = 102)
3) Detroit (N = 96)
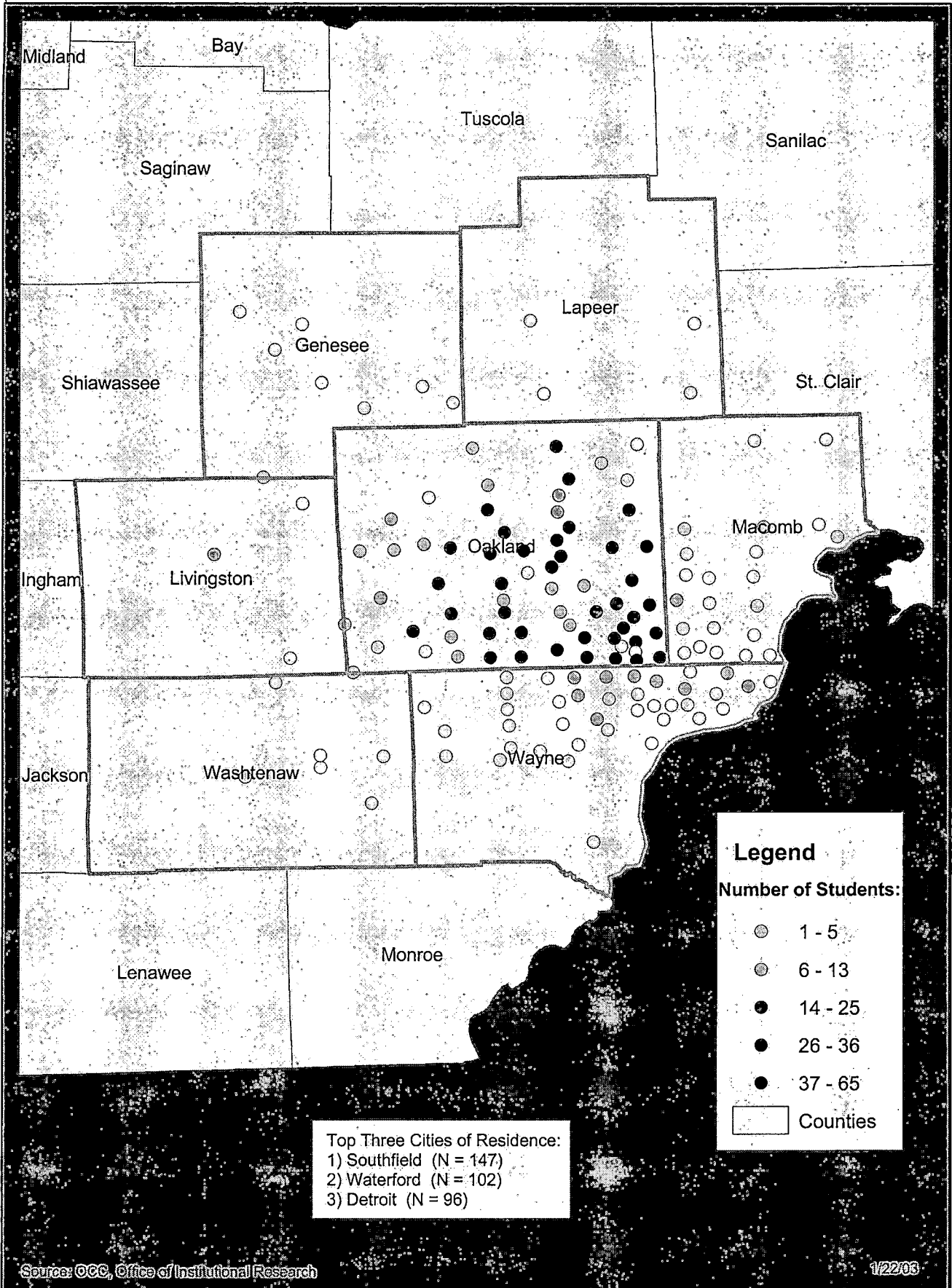
Residency of Non-HPT and HPT Students 25-35 Years of Age in Southeast Michigan (N = 2191)

2001-2002 Academic Year

Midland
Bay
Tuscola
Saginaw
Sanilac
Genesee
Lapeer
Shiawassee
St. Clair
Macomb
Ingham
Livingston
Oakland
Jackson
Washtenaw
Wayne
Lenawee
Monroe

Legend

Number of Non-HPT Students:
- ○ 1 - 5
- ◔ 6 - 13
- ● 14 - 25
- ● 26 - 36
- ● 37 - 65

Number of HPT Students:
- ○ 1 - 3
- ◔ 4 - 7
- ● 8 - 11
- ● 12 - 15
- ● 16 - 23

- ▢ Counties

Top Three Cities of Residence:
1) Southfield (N = 195)
2) Detroit (N = 148)
3) Waterford (N = 143)

1/22/03