

Review of Selected Studies
Presented to Oakland Community College Board of Trustees

November 19, 1987

by

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Student Profile

Characteristics:

1. 1986-87 academic year
2. All students admitted and enrolled for at least one (1) credit
3. Each student counted only once across the four (4) semesters
4. All information derived from the Admissions Application (self-reporting)
5. Data processed by Henry Friegruber and analyzed by Carlos L. Olivarez

Abstract:

N = 43,499 (Total 86-87 Enrollment = 72,497)
Age: Range - 15 to 87
Mean - 28.28
Unreported - 740

Sex: 56.4% Female
43.6% Male

Marital Status: 71.7% unmarried

GPA: Mean - 2.54 (C+ - Above Average)

Residency: 82.5% In-district

Birth Cities: 3,095

High Schools: 3,610

Ethnic Enrollment Data/1980 Oakland County Census

Characteristics:

1. Fall 1987 enrollment only
2. Data derived from OCC Admission Application and 1980 Oakland County Census (self-reporting)

<u>OCC</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	<u>Oakland County</u>	<u>%</u>
American Indian	77	33	110	2,704	4.0
Asian	147	143	290	11,659*	2.4
Hispanic	213	135	348	14,478	2.4
Black	1,355	699	2,054	47,962	4.2
White	10,624	7,733	18,357	927,589	1.9
Unreported	2,992	2,309	<u>5,301</u>		
			<u>26,460</u>		

*Approximate

Compare to Oakland City Population!

Retention Study (A.H.)

Characteristics:

1. Survey conducted between October 23 and October 30, 1986.
2. Survey instruments used were purchased from ACT.
3. Two survey instruments were used; one for First Time OCC Students, the other for Returning Students.
4. Five different classes were randomly selected. The times the classes met ranged from 9:00 a.m. to 6:00 p.m., Monday through Friday. Technical and Liberal Arts classes were represented.
5. Survey conducted and analyzed by Carlos L. Olivarez.

Abstract:

N = 109	, FTOCCS 56	, Returning 53	
	<u>FTOCCS (%)</u>	<u>Returning (%)</u>	<u>Combined (%)</u>
Age (mean)	22.2	27.6	24.9
Female	38	26.4	32.1
Male	62	73.6	67.9
Single	85.7	64.6	76
Receiving Financial Aid	19.3	24	21.5
Employed over 40 hours/week	33.3	48.1	40.5
Employed 31-40 hours/ week	12.3	24.1	20.7
Employed 21-30 hours/ week	26.3	9.2	7.1
Not employed or only occasional jobs	7	7.4	7.2
Rating of OCC at time of admission:			
First choice	64	62.5	63.2
Second choice	26	22.9	24.4

Most often stated reasons for attending OCC:

1. to take courses necessary for transferring to another college
2. to obtain an Associate Degree

Most often stated reasons for selecting OCC:

1. location
2. cost (low tuition)
3. variety of courses offered
4. could work while attending

When they decided to attend OCC (FTOCCS):

1. after completing high school (66.6%)
2. during 12th grade (31.4%)

When they first attended OCC (Returning)

1. after working for a period of time (53.1%)
2. directly from high school (28.6%)

Distance of home from campus (Returning)

1. 1-5 mile 13 %
2. 6-10 miles 27.8%
3. 11-20 miles 29.6%
4. 21-40 miles 22.2%

If they could start college again (Returning)

1. they would probably choose OCC 51%
2. uncertain 26.5%
3. definitely would 22.4%
4. probably would not 6.1%

Overall impression of the quality of education (Returning)

1. good 74.5%
2. average 13.7%
3. excellent 11.8%

ASSET Retention/Course Completion Study

Jim Warner, Dan Jaksen and Sue Murdock with assistance from Charlie Kurzer and Henry Friegruber.

Characteristics:

Conducted

Fall 1986, College-wide Preliminary study.

Findings should not be considered conclusive.

Retention defined as the percentage of FTOCCS (First Time Oakland Community College Students) in a given Fall semester who registered for one or more courses in the following Winter semester.

Course completion defined as completion of one or more courses in the Fall Term with a grade of D or higher.

Retention

	<u>FTOCCS Enrolled in Fall, 1986</u>	<u>Returned for Winter, 1987</u>	<u>Retention Rate</u>
Total	11,795	7,028	59.59%
Non-ASSET	9,507	5,129	53.95%
ASSET	2,288	1,899	83.00%

Course Completion

	<u>FTOCCS Enrolled in Fall, 1986</u>	<u>Successfully completed one or more courses</u>	<u>Course Completion Rate</u>
Total	11,795	8,919	75.62%
Non-ASSET	9,507	6,887	72.44%
ASSET	2,288	2,032	88.81%

Abstract

1. The retention rate for all FTOCCS was 59.59%.
2. The retention rate for non-ASSET FTOCCS was 53.95%.
3. The retention rate for ASSET FTOCCS was 83.00%. Therefore, it appears as if those FTOCCS who participated in ASSET returned the following semester at a higher rate than those FTOCCS who did not participate in ASSET.
4. The completion rate for all FTOCCS was 75.62%.
5. The completion rate for non-ASSET FTOCCS was 72.44%.
6. The completion rate for ASSET FTOCCS was 88.81%. Therefore, it appears as if those FTOCCS who participated in ASSET had a higher course completion rate than those FTOCCS who did not participate in ASSET.

MACRAO Transfer Migration Report

Characteristics:

Prepared for the Annual Meeting of the Michigan Association of Collegiate Registrars and Admissions Officers (MACRAO) by Ronald C. Hughes, Wayne State University.

Fall 1984

Reports on students who transfer to OCC

Reports on students who transfer from OCC

Forward Transfer - 2 year colleges to 4 year colleges/universities

Reverse Transfer - 4 year colleges/universities to 2 year colleges

Lateral Transfer - 2 year colleges to 2 year colleges

Forward Transfer (From OCC)

Public Colleges/Universities

1. Oakland University	330
2. Wayne State	212
3. Michigan State U.	158
4. Eastern Michigan U.	146
5. Central Michigan U.	107

Total: 1,233

Private Colleges/Universities

1. L.I.T.	123
2. Madonna	83
3. Mercy	58
4. U of D	42

Total: 421

Reverse Transfer (To OCC)

Public Colleges/Universities

1. Oakland U.	173
2. Wayne State U.	169
3. Michigan State U.	126
4. Central Michigan U.	88
5. Eastern Michigan U.	85

Total: 960

Private Colleges/Universities

1. U. of D.	87
2. L.I.T.	61
3. Detroit College Bus.	27
4. Marygrove	25
5. Mercy	24
6. Madonna	22

Total 355

Lateral Transfer (To OCC)

1. Macomb	224
2. Henry Ford	110
3. Schoolcraft	110
4. Wayne	97
5. Highland	24
6. Mott	24

Total: 697

Summary Academic Performance Wayne State University

Characteristics:

Former OCC students attending WSU during the Fall Term, 1986

Data reported :

Rank: Freshmen, Sophomore, Juniors and Seniors
Hours elected at WSU
Completions
Withdrawls
Average hours transferred
HPA (GPA)

Detailed Academic Performance Data

1. Freshmen, Sophomores and Juniors had a higher average GPA at Wayne State than all other similarly academically ranked transfer students from All Community Colleges.
2. The percentage of OCC transfer students who were Freshmen students completing the Fall Term (1986) was higher than Freshmen transfer students from All Community Colleges.
3. The percentage of OCC transfer students who completed the Fall Term (1986) was the same as all other transfer Community Colleges for Sophomores, Juniors and Seniors.
4. The average hours transferred to Wayne State University was higher for Juniors and Seniors transferring from OCC than for similar academically ranked students from All Community Colleges.
5. The Pre-WSU Average GPA was higher for All OCC students than for All Community College transfer students.

Summary Academic Performance Data

Wayne State University Students
Fall 1986

Source Institution

OCC
All Community College Transfers

Total Number of Registrants

OCC	Fresh: 47	Soph: 153	Jr.: 266	Sr.: 291
All	Fresh: 273	Soph: 986	Jr.: 1,638	Sr.: 1,709

Current Average WSU HPA

OCC	Fresh: 2.64	Soph: 2.52	Jr.: 2.72	Sr.: 2.81
All	Fresh: 2.62	Soph: 2.46	Jr.: 2.67	Sr.: 2.82

Percent Completing Term

OCC	Fresh: 72%	Soph: 95%	Jr.: 95%	Sr.: 93%
All	Fresh: 70%	Soph: 95%	Jr.: 95%	Sr.: 93%

Average Hours Transferred

OCC	Fresh: 8.9	Soph: 30.8	Jr.: 52.0	Sr.: 57.7
All	Fresh: 9.2	Soph: 31.8	Jr.: 49.0	Sr.: 54.9

Pre WSU Average GPA

OCC	Fresh: 2.94	Soph: 2.94	Jr.: 2.88	Sr.: 2.98
All	Fresh: 2.90	Soph: 2.79	Jr.: 2.87	Sr.: 2.92