SECTION 7

OCCUPATIONAL AWARDS CONFERRED

2004-05

OCCUPATIONAL AWARDS CONFERRED BY ETHNCITY, 2004-05

Unknown
6.43%

Alien Resident Non-
2.29%

Black Non-Hispanic
8.79%

American Indian
0.82%

White, Non-Hispanic
77.18%

Asian
1.83%
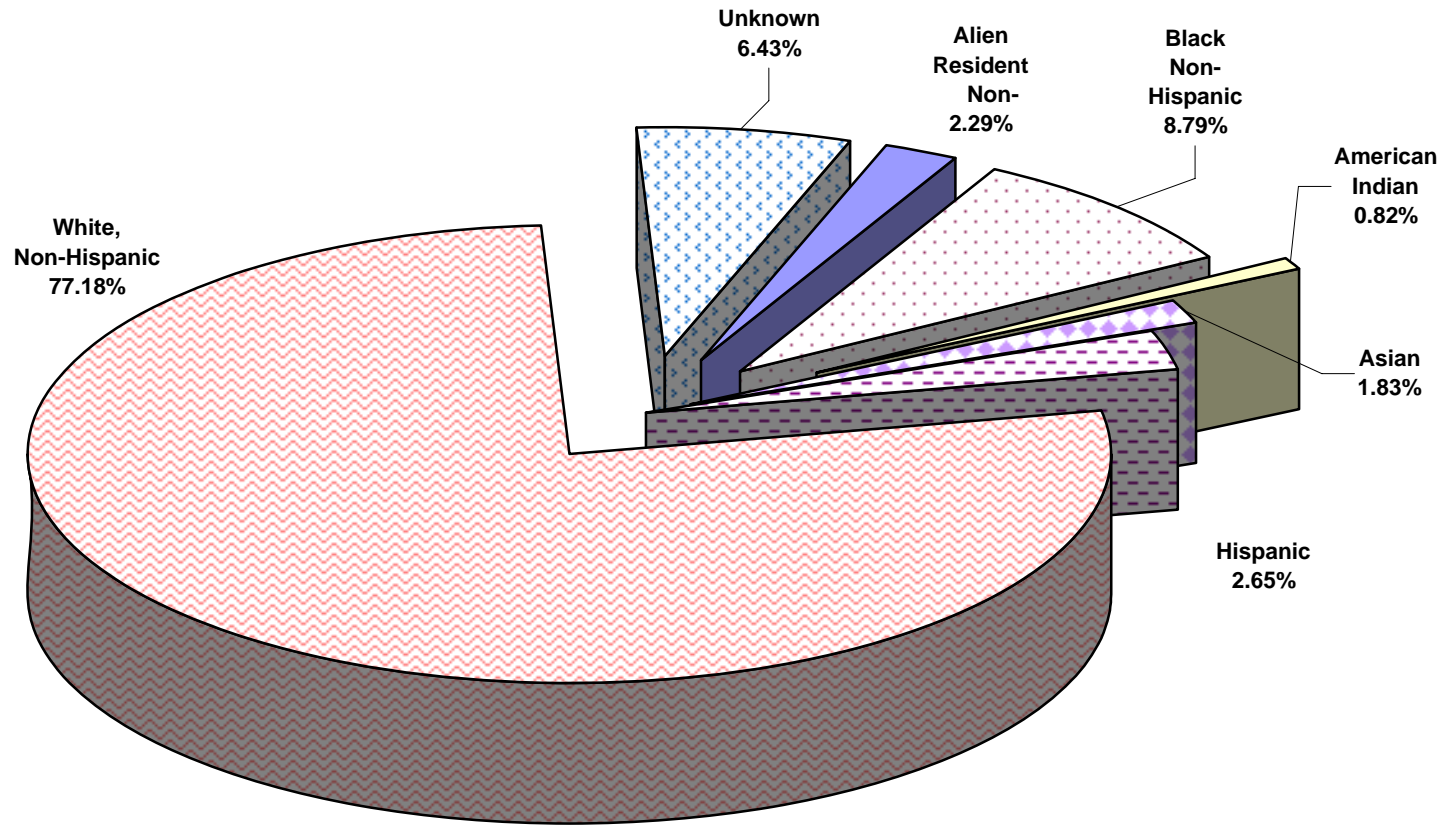
Hispanic
2.65%

N = 14,642

TABLE 32: OCCUPATIONAL AWARDS CONFERRED BY COMMUNITY COLLEGE, ETHNICITY, AND GENDER, 2004-05

Community College	Non-Resident Alien		Black, Non-Hispanic		American Indian		Asian		Hispanic		Whtie Non-Hispanic		Unknown		Total		TOTAL	2003-04
	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom		
Alpena	0	0	1	0	0	0	1	0	1	0	91	114	0	1	94	115	**209**	229
Bay De Noc	0	1	0	0	3	7	0	1	0	3	118	255	2	0	123	267	**390**	315
C. J. Mott	0	0	10	49	1	5	2	2	1	11	115	254	18	33	147	354	**501**	482
Delta College	1	1	17	58	1	9	2	8	8	37	289	608	12	20	330	741	**1,071**	852
Glen Oaks	1	0	0	1	2	0	0	0	0	3	47	111	1	1	51	116	**167**	155
Gogebic	0	0	0	1	0	1	0	0	0	1	63	82	0	0	63	85	**148**	150
Grand Rapids	0	3	9	28	2	0	7	6	7	10	212	340	7	9	244	396	**640**	714
Henry Ford	1	2	34	122	3	0	15	22	23	22	247	342	108	56	431	566	**997**	872
Jackson	0	0	3	9	0	3	1	1	1	7	111	275	1	7	117	302	**419**	367
Kalamazoo Valley	0	0	3	20	1	4	0	4	5	9	326	283	23	8	358	328	**686**	545
Kellogg	1	2	9	31	0	2	2	2	4	9	107	305	14	36	137	387	**524**	513
Kirtland	0	0	0	0	1	2	0	0	4	0	59	177	1	0	65	179	**244**	230
Lake Michigan	3	6	15	32	0	2	0	2	2	3	41	76	0	1	61	122	**183**	169
Lansing	14	29	26	81	4	11	11	30	31	44	456	835	45	67	587	1,097	**1,684**	1,439
Macomb County	6	10	24	35	5	7	22	24	3	14	540	630	34	164	634	884	**1,518**	1,547
Mid Michigan	0	0	1	0	0	0	0	1	1	2	34	125	1	0	37	128	**165**	171
Monroe County	0	2	1	1	0	1	1	0	1	2	75	154	4	15	82	175	**257**	225
Montcalm	0	0	0	0	1	2	0	1	1	1	18	120	0	3	20	127	**147**	149
Muskegon	0	0	0	13	1	0	1	1	1	4	37	137	0	3	40	158	**198**	177
North Central MI	0	0	0	0	1	2	0	2	0	1	14	70	1	1	16	76	**92**	82
Northwestern	1	2	0	2	0	2	1	1	2	0	82	147	1	7	87	161	**248**	230
Oakland	38	103	18	132	1	6	8	25	14	17	254	515	38	34	371	832	**1,203**	1,117
St. Clair County	2	8	2	1	1	0	0	1	2	2	101	202	2	3	110	217	**327**	293
Schoolcraft	4	8	14	30	2	3	3	9	6	3	193	316	10	11	232	380	**612**	644
Southwestern	3	2	2	6	0	1	1	0	3	3	37	76	1	2	47	90	**137**	166
Washtenaw	24	46	61	141	20	18	6	11	24	20	373	521	50	50	558	807	**1,365**	1,281
Wayne County	2	10	54	189	0	0	5	4	3	9	26	83	9	19	99	314	**413**	375
West Shore	0	0	0	0	0	0	2	0	1	2	28	56	2	6	33	64	**97**	113
TOTAL	101	235	304	982	50	88	91	158	149	239	4,094	7,209	385	557	5,174	9,468	**14,642**	13,602
2003-04	*152*	*224*	*315*	*927*	*93*	*130*	*57*	*80*	*97*	*165*	*4,036*	*6,625*	*301*	*400*	*5,051*	*8,551*	*13,602*	

TABLE 33: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY, AND GENDER, 2004-05

CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
01.0000	Agriculture, General	0	0	0	0	0	4	0	1	3	4
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling	0	0	0	0	0	1	0	0	1	1
01.0304	Crop Production	0	0	0	0	0	1	0	0	1	1
01.0601	Applied Horticulture/Horticultural Operations, General	0	0	0	0	0	3	0	0	3	3
01.0603	Ornamental Horticulture	0	0	0	0	0	8	0	3	5	8
01.0605	Landscaping and Groundskeeping	0	0	0	2	1	15	0	4	14	18
01.0607	Turf and Turfgrass Management	0	0	0	0	0	1	0	1	0	1
04.0901	Architectural Technology/Technician (NEW)	0	2	0	0	5	24	1	24	8	32
04.9999	Architecture and Related Services, Other	0	0	0	0	0	4	0	3	1	4
09.0101	Communication Studies/Speech Communication and Rhetoric	0	0	0	0	0	1	2	1	2	3
09.0401	Journalism	0	0	0	0	0	4	0	2	2	4
09.0701	Radio and Television	0	1	0	0	1	13	1	15	1	16
09.0702	Digital Communication and Media/Multimedia (NEW)	2	3	0	0	0	9	1	13	2	15
10.0105	Communications Technology/Technician (NEW)	0	0	0	0	0	4	1	2	3	5
10.0201	Photographic and Film/ Video Technology/Technician and As:	0	1	0	0	0	33	7	7	34	41
10.0202	Radio and Television Broadcasting Technology/Technician	0	1	0	1	2	17	1	15	7	22
10.0203	Recording Arts Technology/Technician (NEW)	0	0	0	0	0	1	0	1	0	1
10.0303	Prepress/Desktop Publishing and Digital Imaging Design	0	0	0	0	0	1	0	0	1	1
10.0304	Animation, Interactive Technology, Video Graphics and Spec	2	1	0	0	0	25	2	18	12	30
10.0305	Graphic and Printing Equipment Operator, General Production	0	0	0	0	0	7	0	3	4	7
10.0306	Platemaker/Imager	0	0	0	0	0	1	0	0	1	1
11.0103	Information Technology (NEW)	9	1	0	3	3	26	3	23	22	45
11.0199	Computer Science, Other (NEW)	0	0	1	0	0	1	0	0	2	2
11.0201	Computer Programming/Programmer, General	19	32	2	11	5	143	24	141	95	236
11.0202	Computer Programming Special Applications (NEW)	3	5	0	2	2	46	1	37	22	59
11.0301	Data Processing and Data Processing Technology/Technician	1	0	1	0	1	35	2	23	17	40
11.0501	Computer Systems Analysis/Analyst	0	3	0	0	0	21	1	16	9	25
11.0601	Data Entry/Microcomputer Applications, General (NEW)	0	6	0	1	0	19	3	8	21	29
11.0602	Word Processing (NEW)	0	0	0	0	0	7	1	0	8	8
11.0801	Web Page, Digital/Multimedia and Information Resources Des	12	1	0	2	2	48	1	23	43	66
11.0802	Data Modeling/Warehousing and Database Administration (NI	0	0	0	0	0	1	0	1	0	1
11.0803	Computer Graphics (NEW)	1	3	0	2	0	36	1	15	28	43
11.0899	Computer Software and Media Applications, Other (NEW)	0	2	0	0	1	36	2	3	38	41

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CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
11.0901	Computer Systems Networking and Telecommunications (NE'	6	8	1	1	3	87	12	97	21	118
11.1001	System Administration/Administrator (NEW)	0	0	0	0	0	8	0	5	3	8
11.1002	System, Networking, and LAN/WAN Management/Manager (N	0	1	0	1	1	36	2	35	6	41
11.1003	Computer and Information Systems Security (NEW)	1	0	0	0	0	2	0	2	1	3
11.1004	Web/Multimedia Management and Webmaster (NEW)	0	0	0	0	0	24	1	11	14	25
11.1099	Computer/Information Technology Services Administration and	0	0	0	1	0	2	1	2	2	4
11.9999	Computer and Information Sciences and Support Services, Oth	1	3	0	0	0	10	1	6	9	15
12.0401	Cosmetology/Cosmetologist, General	0	0	0	0	0	18	0	0	18	18
12.0412	Salon/Beauty Salon Management/Manager (NEW)	0	9	0	0	0	9	1	0	19	19
12.0413	Cosmetology, Barber/Styling, and Nail Instructor (NEW)	0	0	0	0	0	1	0	0	1	1
12.0501	Baking and Pastry Arts/Baker/Pastry Chef	1	0	1	1	3	46	1	11	42	53
12.0503	Culinary Arts/Chef Training	2	14	2	1	9	176	15	105	114	219
12.0504	Restaurant, Culinary, and Catering Management/Manager	0	0	0	0	1	16	1	12	6	18
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant	2	1	1	1	1	12	2	7	13	20
12.0506	Meat Cutting/Meat Cutter	0	0	0	0	0	1	0	1	0	1
12.0508	Institutional Food Workers (NEW)	2	2	1	0	0	9	2	7	9	16
13.1210	Early Childhood Education and Teaching (NEW)	0	3	1	1	1	49	0	1	54	55
13.1501	Teacher Assistant/Aide	0	2	1	0	1	26	2	0	32	32
15.0000	Engineering Technology, General	0	0	0	0	0	4	0	1	3	4
15.0101	Architectural Engineering Technology/Technician	1	0	0	0	1	17	1	16	4	20
15.0201	Civil Engineering Technology/Technician	0	0	0	0	2	28	1	30	1	31
15.0303	Electrical, Electronic and Communications Engineering Tech	1	14	0	5	4	112	9	133	12	145
15.0399	Electrical and Electronic Engineering Technologies/Technici	0	6	0	4	0	45	12	49	18	67
15.0401	Biomedical Technology/Technician	0	0	0	0	0	6	1	7	0	7
15.0403	Electromechanical Technology/Electromechanical Engineering	0	0	0	0	0	1	1	2	0	2
15.0405	Robotics Technology/Technician	1	2	0	1	0	27	4	34	1	35
15.0501	Heating, Air Conditioning and Refrigeration Technology/Tech	2	3	0	2	3	81	7	96	2	98
15.0503	Energy Management and Systems Technology/Technician	0	0	0	1	0	6	0	6	1	7
15.0506	Water Quality and Wastewater Treatment Management and R	0	0	0	0	0	15	1	15	1	16
15.0507	Environmental Engineering Technology/Environmental Techno	0	0	0	0	0	9	1	9	1	10
15.0607	Plastics Engineering Technology/Technician	0	0	0	0	0	5	0	5	0	5
15.0611	Metallurgical Technology/Technician	0	0	0	0	0	3	0	3	0	3
15.0612	Industrial Technology/Technician (NEW)	0	1	0	0	1	7	0	7	2	9

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CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
15.0613	Manufacturing Technology/Technician (NEW)	3	10	0	1	4	53	16	71	16	87
15.0699	Industrial Production Technologies/Technicians, Other	9	28	0	6	3	125	15	97	89	186
15.0702	Quality Control Technology/Technician	0	1	0	0	0	31	3	17	18	35
15.0803	Automotive Engineering Technology/Technician	0	0	0	0	2	17	0	19	0	19
15.0805	Mechanical Engineering/Mechanical Technology/Technician	0	1	1	1	0	14	2	16	3	19
15.0899	Mechanical Engineering Related Technologies/Technicians, O	0	0	1	0	0	10	1	12	0	12
15.1001	Construction Engineering Technology/Technician	0	0	0	0	0	25	0	21	4	25
15.1102	Survey Technology/ Surveying	0	1	0	0	0	5	2	7	1	8
15.1103	Hydraulics and Fluid Power Technology/ Technician	0	0	0	0	0	7	0	6	1	7
15.1201	Computer Engineering Technology/ Technician	2	5	0	1	1	1	1	9	2	11
15.1202	Computer Technology/Computer Systems Technology (NEW)	1	3	2	2	1	45	5	48	11	59
15.1203	Computer Hardware Technology/Technician (NEW)	0	1	0	1	0	15	1	16	2	18
15.1204	Computer Software Technology	0	0	0	0	0	1	0	1	0	1
15.1301	Drafting and Design Technology/Technician, General	0	2	0	1	3	62	4	57	15	72
15.1302	CAD/CADD Drafting and/or Design Technology/Technician (N	2	2	1	2	9	67	5	73	15	88
15.1303	Architectural Drafting and Architectural CAD/CADD	0	0	0	0	3	20	4	20	7	27
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD	5	9	2	15	6	163	22	166	56	222
15.1399	Drafting/Design Engineering Technologies/Technicians, Other	0	1	0	0	0	6	0	5	2	7
15.9999	Engineering Technologies/Technicians, Other	0	0	0	0	0	24	0	21	3	24
16.1603	Sign Language Interpretation and Translation	0	0	0	0	0	14	2	2	14	16
19.0505	Foodservice Systems Administration/Management	0	0	0	0	0	4	0	4	0	4
19.0605	Home Furnishings and Equipment Installers	0	0	0	0	1	9	0	0	10	10
19.0702	Adult Development and Aging (NEW)	0	3	0	0	0	3	0	1	5	6
19.0706	Child Development	0	20	2	2	0	93	5	0	122	122
19.0708	Child Care and Support Services Management (NEW)	2	51	1	2	5	169	16	6	240	246
19.0709	Child Care Provider/Assistant	1	20	0	1	3	108	2	2	133	135
22.0301	Legal Administrative Assistant/Secretary	1	1	0	0	2	21	2	2	25	27
22.0302	Legal Assistant/Paralegal	5	12	0	3	6	123	7	12	144	156
23.1101	Technical and Business Writing	0	0	0	0	1	2	0	0	3	3
22.0303	Court Reporting/Court Reporter	0	1	1	0	0	14	0	5	11	16
25.0301	Library Assistant/Technician	0	1	0	0	0	8	1	1	9	10
31.0301	Parks, Recreation and Leisure Facilities Management	0	0	0	0	0	12	0	12	0	12
31.0505	Kinesiology and Exercise Science	1	2	0	0	0	6	0	1	8	9

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CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
41.0301	Chemical Technology/Technician	0	1	0	1	0	10	1	8	5	13
41.9999	Science Technologies/Technicians, Other	0	1	0	0	0	1	1	2	1	3
43.0102	Corrections	1	51	1	1	6	107	6	57	116	173
43.0103	Criminal Justice/Law Enforcement Administration	0	10	2	2	2	153	14	120	63	183
43.0106	Forensic Science and Technology	0	0	0	0	0	0	1	0	1	1
43.0107	Criminal Justice/Police Science	0	36	3	4	15	406	26	334	156	490
43.0110	Juvenile Corrections (NEW)	0	1	0	0	1	1	1	0	4	4
43.0111	Criminalistics and Criminal Science (NEW)	0	2	0	0	1	3	0	0	6	6
43.0113	Corrections Administration (NEW)	0	0	0	0	0	3	0	1	2	3
43.0199	Corrections and Criminal Justice, Other	0	0	0	0	0	21	0	11	10	21
43.0201	Fire Protection and Safety Technology/Technician	0	0	0	0	0	17	3	17	3	20
43.0203	Fire Science/Firefighting	0	2	0	1	1	56	2	59	3	62
44.0000	Human Services, General (NEW)	0	0	0	0	0	4	0	0	4	4
44.0201	Community Organization and Advocacy	0	6	0	1	1	16	2	2	24	26
44.0702	Youth Services/Administration (NEW)	0	1	0	0	0	5	0	0	6	6
46.0000	Construction Trades, General (NEW)	1	8	0	0	1	7	1	18	0	18
46.0201	Carpentry/Carpenter	0	0	0	0	0	13	1	14	0	14
46.0302	Electrician	0	4	0	1	2	37	1	43	2	45
46.0303	Lineworker	0	0	0	0	0	24	0	24	0	24
46.0401	Building/Property Maintenance and Manager	0	2	0	0	0	6	1	8	1	9
46.0412	Building/Construction Site Management/Manager (NEW)	0	2	0	0	0	11	0	11	2	13
46.0499	Building/Construction Finishing, Management, and Inspection	0	2	0	0	0	6	0	8	0	8
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter (NEW)	1	0	0	0	0	20	9	29	1	30
46.0503	Plumbing Technology/Plumber (NEW)	0	1	0	0	0	7	2	8	2	10
46.9999	Construction Trades, Other	0	0	0	0	0	1	0	1	0	1
47.0101	Electrical/Electronics Equipment Installation and Repair, G	0	4	0	0	1	12	2	14	5	19
47.0103	Communications Systems Installation and Repair Technology	0	0	0	0	0	1	0	1	0	1
47.0104	Computer Installation and Repair Technology/Technician	0	0	0	0	1	11	0	9	3	12
47.0105	Industrial Electronics Technology/Technician	0	1	0	1	0	9	1	11	1	12
47.0199	Electrical/Electronics Maintenance and Repair Technology, O	0	0	0	0	0	2	0	2	0	2
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Ma	0	3	0	3	0	49	5	59	1	60
47.0303	Industrial Mechanics and Maintenance Technology	0	11	0	1	2	72	67	137	16	153
47.0603	Autobody/Collision and Repair Technology/Technician	0	2	0	0	0	20	3	25	0	25

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CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
47.0604	Automobile/Automotive Mechanics Technology/Technician	6	5	2	6	4	333	40	348	48	396
47.0605	Diesel Mechanics Technology/Technician	0	1	0	0	0	1	1	3	0	3
47.0606	Small Engine Mechanics and Repair Technology/Technician	0	0	0	0	0	2	0	2	0	2
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Tec	0	0	0	0	1	9	1	11	0	11
47.0608	Aircraft Powerplant Technology/Technician	1	2	0	0	0	6	0	8	1	9
47.0609	Avionics Maintenance Technology/Technician	0	0	0	0	0	7	0	7	0	7
47.0699	Vehicle Maintenance and Repair Technologies, Other	0	1	0	0	1	3	0	5	0	5
47.9999	Mechanic and Repair Technologies/Technicians, Other	0	0	0	0	0	33	2	34	1	35
48.0501	Machine Tool Technology/Machinist	0	3	0	0	1	25	1	27	3	30
48.0503	Machine Shop Technology/Assistant	0	1	0	0	1	22	2	25	1	26
48.0506	Sheet Metal Technology/Sheetworking	0	1	0	0	0	2	0	2	1	3
48.0507	Tool and Die Technology/Technician	0	4	0	1	2	32	5	34	10	44
48.0508	Welding Technology/Welder	0	5	1	0	1	69	2	72	6	78
48.0599	Precision Metal Working, Other	0	0	0	0	0	1	0	1	0	1
48.0703	Cabinetmaking and Millwork/Millwright	0	0	1	0	0	6	3	9	1	10
48.9999	Precision Production, Other	0	2	3	0	3	33	2	38	5	43
49.0102	Airline/Commercial/Professional Pilot and Flight Crew	0	0	0	0	0	14	0	13	1	14
49.0104	Aviation/Airway Management and Operations	2	0	0	0	0	2	0	4	0	4
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Opera	0	1	0	0	2	16	2	21	0	21
49.0205	Truck and Bus Driver/Commercial Vehicle Operation	0	12	3	0	1	75	6	87	10	97
49.0309	Marine Science/Merchant Marine Officer	0	0	0	0	0	11	0	10	1	11
50.0101	Visual and Performing Arts, General	0	0	0	0	0	1	0	0	1	1
50.0402	Commercial and Advertising Art	4	7	0	4	3	120	14	67	85	152
50.0404	Industrial Design	0	0	0	0	0	7	0	1	6	7
50.0408	Interior Design	7	2	0	0	1	36	3	1	48	49
50.0409	Graphic Design (NEW)	8	2	1	0	6	52	8	27	50	77
50.0410	Illustration (NEW)	0	0	0	0	0	2	0	1	1	2
50.0502	Technical Theatre/Theatre Design and Technology	0	0	0	0	0	4	0	2	2	4
50.0602	Cinematography and Film/Video Production	1	0	0	0	0	6	0	6	1	7
50.0605	Photography	2	0	3	4	0	46	7	14	48	62
50.0702	Fine/Studio Arts, General	0	0	0	0	0	12	1	2	11	13
50.0711	Ceramic Arts and Ceramics	0	0	0	0	0	1	0	1	0	1
50.0903	Music Performance, General	0	0	0	0	0	3	0	2	1	3

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CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
50.0907	Piano and Organ	0	0	0	0	0	1	0	0	1	1
50.0908	Voice and Opera	0	0	0	0	0	1	0	0	1	1
50.0999	Music, Other	0	1	0	0	0	13	2	10	6	16
51.0601	Dental Assisting/Assistant	1	11	1	1	5	116	4	1	138	139
51.0602	Dental Hygiene/Hygienist	6	3	2	3	8	145	14	1	180	181
51.0603	Dental Laboratory Technology/Technician	0	2	0	1	0	2	1	2	4	6
51.0701	Health/Health Care Administration/Management	0	4	0	0	0	0	0	0	4	4
51.0703	Health Unit Coordinator/Ward Clerk	0	12	1	0	7	60	1	4	77	81
51.0705	Medical Office Management/Administration	0	0	0	0	0	5	1	0	6	6
51.0707	Health Information/Medical Records Technology/Technician	0	6	0	1	0	36	3	3	43	46
51.0708	Medical Transcription/Transcriptionist	0	1	0	0	0	52	2	2	53	55
51.0710	Medical Office Assistant/Specialist (NEW)	0	4	0	1	2	11	2	0	20	20
51.0711	Medical/Health Management and Clinical Assistant/Specialist	0	2	0	0	0	0	0	0	2	2
51.0712	Medical Reception/Receptionist (NEW)	0	6	0	2	0	25	1	0	34	34
51.0713	Medical Insurance Coding Specialist/Coder (NEW)	0	1	1	0	2	60	3	1	66	67
51.0714	Medical Insurance Specialist/Medical Biller (NEW)	0	6	0	1	2	45	0	1	53	54
51.0716	Medical Administrative/Executive Assistant and Medical Secr	0	3	1	1	0	76	1	2	80	82
51.0799	Health and Medical Administrative Services, Other	1	1	0	1	0	10	2	7	8	15
51.0801	Medical/Clinical Assistant	0	3	0	1	4	103	9	1	119	120
51.0802	Clinical/Medical Laboratory Assistant	0	0	0	0	0	14	1	1	14	15
51.0803	Occupational Therapist Assistant	0	8	0	2	0	49	2	3	58	61
51.0805	Pharmacy Technician/Assistant	1	19	2	3	9	96	5	32	103	135
51.0806	Physical Therapist Assistant	1	5	0	6	4	52	5	9	64	73
51.0808	Veterinary/Animal Health Technology/Technician and Veterina	0	4	0	1	2	67	6	1	79	80
51.0812	Respiratory Therapy Technician/Assistant (NEW)	0	0	0	0	0	2	0	2	0	2
51.0901	Cardiovascular Technology/Technologist	0	0	0	0	1	10	0	2	9	11
51.0902	Electrocardiograph Technology/Technician	0	0	0	0	0	10	0	0	10	10
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	1	3	2	1	5	174	26	130	82	212
51.0905	Nuclear Medical Technology/Technologist	0	0	0	0	0	1	0	0	1	1
51.0907	Medical Radiologic Technology/Science ? Radiation Therapist	2	8	0	1	7	147	4	25	144	169
51.0908	Respiratory Care Therapy/Therapist	2	6	0	8	2	87	8	20	93	113
51.0909	Surgical Technology/Technologist	4	20	0	6	3	78	6	12	105	117
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound	4	1	2	2	2	66	4	4	77	81

TABLE 33: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY, AND GENDER, 2004-05

CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
51.0911	Radiologic Technology/Science ? Radiographer (NEW)	2	2	0	1	1	21	1	8	20	28
51.1004	Clinical/Medical Laboratory Technician	0	0	1	0	0	9	3	2	11	13
51.1008	Histologic Technician (NEW)	0	0	0	0	0	8	0	1	7	8
51.1009	Phlebotomy/Phlebotomist (NEW)	6	21	2	5	15	176	25	30	220	250
51.1105	Pre-Nursing Studies (NEW)	0	2	0	0	0	6	1	1	8	9
51.1501	Substance Abuse/Addiction Counseling	0	5	0	0	2	3	1	6	5	11
51.1502	Psychiatric/Mental Health Services Technician	0	10	0	0	0	3	0	5	8	13
51.1504	Community Health Services/Liaison/Counseling	0	5	0	0	0	15	2	1	21	22
51.1599	Mental and Social Health Services and Allied Professions, O	3	17	0	1	4	24	3	6	46	52
51.1601	Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)	46	218	21	29	47	1,456	95	201	1,711	1,912
51.1613	Licensed Practical /Vocational Nurse Training (LPN, LVN, Ce	15	53	7	9	22	896	36	94	944	1038
51.1614	Nurse/Nursing Assistant/Aide and Patient Care Assistant	11	87	5	12	12	194	21	46	296	342
51.1699	Nursing, Other	0	0	0	0	0	1	0	0	1	1
51.2308	Physical Therapy/Therapist	0	3	0	0	0	3	0	4	2	6
51.2309	Therapeutic Recreation/ Recreational Therapy	0	0	0	0	0	5	0	1	4	5
51.3199	Dietetics and Clinical Nutrition Services, Other (NEW)	0	0	0	0	0	5	0	0	5	5
51.3501	Massage Therapy/Therapeutic Massage	2	6	2	1	2	79	2	8	86	94
51.3601	Movement Therapy and Movement Education	0	0	0	0	0	1	0	0	1	1
51.9999	Health Professions and Related Clinical Sciences, Other	0	0	0	0	0	1	0	0	1	1
52.0101	Business/Commerce, General	6	24	6	6	3	283	40	115	253	368
52.0201	Business Administration and Management, General	52	118	6	12	20	728	50	355	631	986
52.0204	Office Management and Supervision	4	11	1	7	5	67	10	42	63	105
52.0205	Operations Management and Supervision	0	0	0	0	0	2	0	1	1	2
52.0207	Customer Service Management (NEW)	0	0	0	0	0	2	0	1	1	2
52.0208	E-Commerce/Electronic Commerce (NEW)	0	0	0	0	1	8	0	8	1	9
52.0301	Accounting	9	1	2	4	0	57	7	15	65	80
52.0302	Accounting Technology/Technician and Bookkeeping	9	23	3	11	3	258	12	52	267	319
52.0401	Administrative Assistant and Secretarial Science, General	0	9	0	0	10	110	1	4	126	130
52.0402	Executive Assistant/Executive Secretary	0	5	2	2	4	52	3	1	67	68
52.0406	Receptionist	0	1	0	0	0	3	0	0	4	4
52.0407	Business/Office Automation/Technology/Data Entry	1	4	0	1	1	34	5	0	46	46
52.0408	General Office Occupations and Clerical Services	1	0	0	1	0	23	0	0	25	25
52.0411	Customer Service Support/Call Center/Teleservice Operation	0	0	0	0	0	5	0	3	2	5

TABLE 33: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY, AND GENDER, 2004-05

CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
52.0499	Business Operations Support and Secretarial Services, Other	0	0	0	0	0	4	0	1	3	4
52.0701	Entrepreneurship/Entrepreneurial Studies	1	1	0	1	0	13	0	8	8	16
52.0703	Small Business Administration/Management (NEW)	0	0	1	0	1	36	0	13	25	38
52.0801	Finance, General	0	0	0	0	0	1	0	0	1	1
52.0803	Banking and Financial Support Services	0	0	0	0	2	4	0	0	6	6
52.0901	Hospitality Administration/Management, General	0	1	0	0	0	6	1	4	4	8
52.0903	Tourism and Travel Services Management	4	0	0	1	0	2	0	2	5	7
52.0904	Hotel/Motel Administration/Management (NEW)	1	0	0	0	0	3	0	2	2	4
52.0905	Restaurant/Food Services Management (NEW)	0	0	0	0	0	3	0	0	3	3
52.0999	Hospitality Administration/Management, Other	1	3	0	1	0	19	2	5	21	26
52.1001	Human Resources Management/Personnel Administration, Ge	0	0	0	0	0	2	0	0	2	2
52.1201	Management Information Systems, General	1	1	0	1	0	19	1	15	8	23
52.1206	Information Resources Management/CIO Training (NEW)	0	1	0	0	0	4	0	0	5	5
52.1299	Management Information Systems and Services, Other	0	5	0	0	0	0	0	0	5	5
52.1401	Marketing/Marketing Management, General	1	0	3	0	0	85	4	30	63	93
52.1501	Real Estate	0	1	1	0	1	3	0	2	4	6
52.1801	Sales, Distribution and Marketing Operations, General	0	0	0	0	1	14	1	5	11	16
52.1802	Merchandising and Buying Operations	0	0	0	0	0	4	0	0	4	4
52.1803	Retailing and Retail Operations	0	0	0	0	0	3	1	2	2	4
52.1804	Selling Skills and Sales Operations	5	2	1	3	0	22	1	16	18	34
52.1902	Fashion Merchandising	0	1	0	0	0	7	0	2	6	8
52.2001	Construction Management (NEW)	0	1	1	0	0	1	0	3	0	3
52.9999	Business, Management, Marketing, and Related Support Serv	0	0	0	0	1	19	0	5	15	20
	TOTAL	**339**	**1,288**	**120**	**265**	**388**	**11,300**	**942**	**5,168**	**9,474**	**14,642**

TABLE 34: TWENTY OCCUPATIONAL AWARDS IN WHICH THE GREATEST NUMBER OF AWARDS WERE CONFERRED, 2004-05

Fifty-seven percent (57%) of the awards conferred in occupational programs were in the following programs:

CIP Code	Program Name	Non-Resident Alien	Black, Non-Hispanic	American Indian	Asian	Hispanic	White, Non-Hispanic	Unknown	Men	Women	Total
51.1601	Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)	46	218	21	29	47	1,456	95	201	1,711	1,912
51.1613	Licensed Practical /Vocational Nurse Training (LPN, LVN, Ce	15	53	7	9	22	896	36	94	944	1,038
52.0201	Business Administration and Management, General	52	118	6	12	20	728	50	355	631	986
43.0107	Criminal Justice/Police Science	0	36	3	4	15	406	26	334	156	490
47.0604	Automobile/Automotive Mechanics Technology/Technician	6	5	2	6	4	333	40	348	48	396
52.0101	Business/Commerce, General	6	24	6	6	3	283	40	115	253	368
51.1614	Nurse/Nursing Assistant/Aide and Patient Care Assistant	11	87	5	12	12	194	21	46	296	342
52.0302	Accounting Technology/Technician and Bookkeeping	9	23	3	11	3	258	12	52	267	319
51.1009	Phlebotomy/Phlebotomist (NEW)	6	21	2	5	15	176	25	30	220	250
19.0708	Child Care and Support Services Management (NEW)	2	51	1	2	5	169	16	6	240	246
11.0201	Computer Programming/Programmer, General	19	32	2	11	5	143	24	141	95	236
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD	5	9	2	15	6	163	22	166	56	222
12.0503	Culinary Arts/Chef Training	2	14	2	1	9	176	15	105	114	219
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	1	3	2	1	5	174	26	130	82	212
15.0699	Industrial Production Technologies/Technicians, Other	9	28	0	6	3	125	15	97	89	186
43.0103	Criminal Justice/Law Enforcement Administration	0	10	2	2	2	153	14	120	63	183
51.0602	Dental Hygiene/Hygienist	6	3	2	3	8	145	14	1	180	181
43.0102	Corrections	1	51	1	1	6	107	6	57	116	173
51.0907	Medical Radiologic Technology/Science ? Radiation Therapist	2	8	0	1	7	147	4	25	144	169
22.0302	Legal Assistant/Paralegal	5	12	0	3	6	123	7	12	144	156
	TOTAL	**203**	**806**	**69**	**140**	**203**	**6,355**	**508**	**2,435**	**5,849**	**8,284**

TABLE 35: OCCUPATIONAL AWARDS AS A PERCENTAGE OF TOTAL AWARDS, 2004-05

COMMUNITY COLLEGE	2004-05 Occupational Awards	2004-05 Total Awards	%	2003-04 Occupational Awards	2003-04 Total Awards	%
Alpena	210	324	64.81%	229	378	60.58%
Bay De Noc	390	484	80.58%	315	389	80.98%
C. J. Mott	501	883	56.74%	482	868	55.53%
Delta College	1,065	1,616	65.90%	852	1,442	59.08%
Glen Oaks	136	214	63.55%	155	249	62.25%
Gogebic	148	195	75.90%	150	187	80.21%
Grand Rapids	672	1,388	48.41%	714	1,301	54.88%
Henry Ford	173	251	68.92%	872	1,175	74.21%
Jackson	419	645	64.96%	367	571	64.27%
Kalamazoo Valley	686	1,056	64.96%	545	952	57.25%
Kellogg	524	885	59.21%	513	841	61.00%
Kirtland	244	292	83.56%	230	286	80.42%
Lake Michigan	183	318	57.55%	169	344	49.13%
Lansing	1,684	2,408	69.93%	1,439	2,217	64.91%
Macomb County	1,518	2,801	54.19%	1,547	2,725	56.77%
Mid Michigan	165	220	75.00%	171	235	72.77%
Monroe County	257	482	53.32%	225	432	52.08%
Montcalm	147	190	77.37%	149	201	74.13%
Muskegon	198	506	39.13%	177	420	42.14%
North Central MI	92	233	39.48%	82	181	45.30%
Northwestern	248	447	55.48%	230	425	54.12%
Oakland	1,205	2,068	58.27%	1,117	2,015	55.43%
St. Clair County	327	647	50.54%	293	1,127	26.00%
Schoolcraft	616	1,051	58.61%	644	643	100.16%
Southwestern	137	291	47.08%	166	311	53.38%
Washtenaw	1,371	1,674	81.90%	1,281	1,603	79.91%
Wayne County	413	1,032	40.02%	375	877	42.76%
West Shore	107	164	65.24%	113	194	58.25%
TOTAL	**13,836**	**22,765**	**60.78%**	**13,602**	**22,589**	**60.22%**