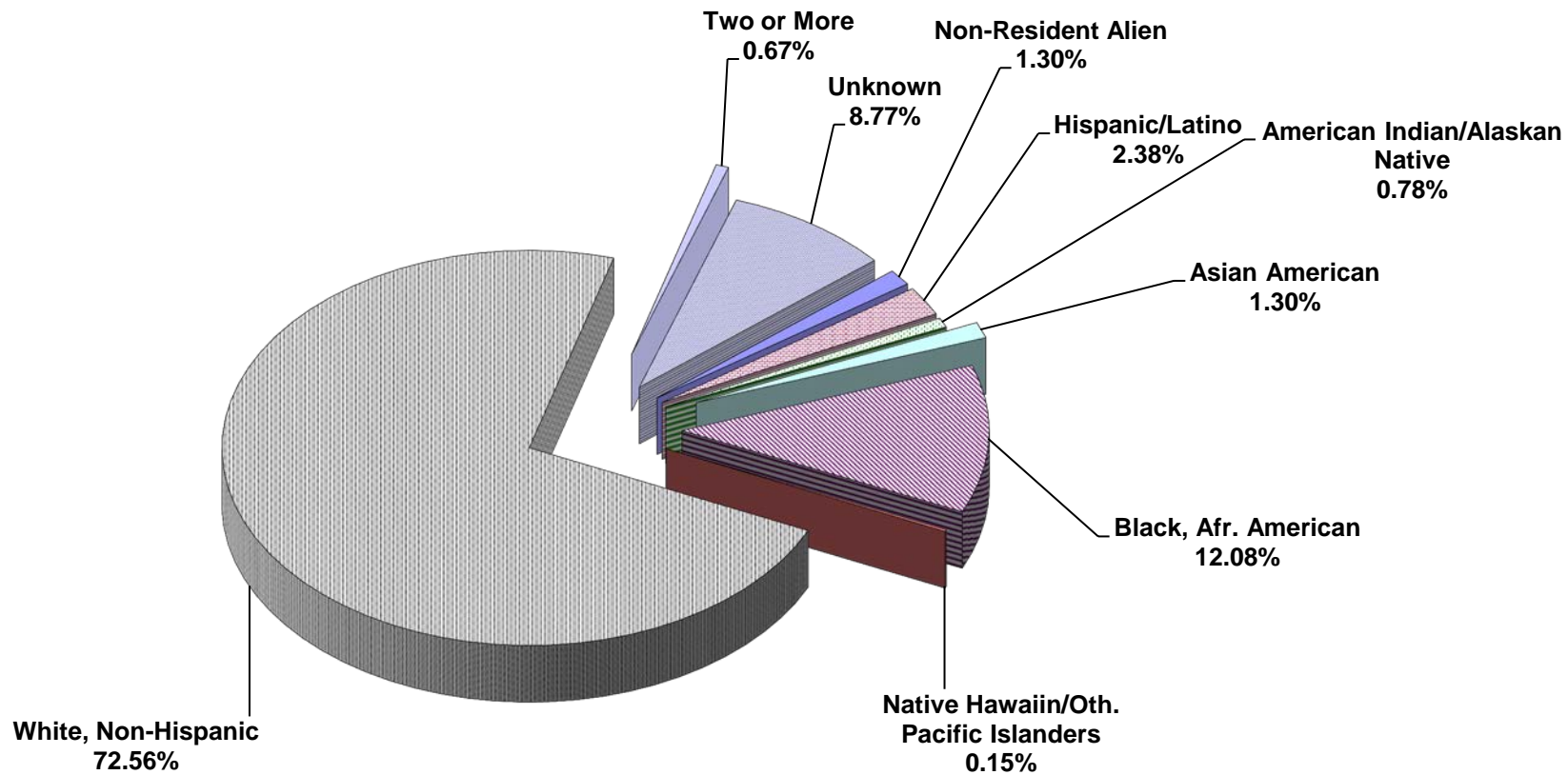


OCCUPATIONAL AWARDS CONFERRED BY ETHNICITY, 2011-12



N = 23,628

TABLE 36: OCCUPATIONAL AWARDS CONFERRED BY COMMUNITY COLLEGE, ETHNICITY, AND GENDER, 2011-12

Community College	Non-Resident Alien		Hispanic/Latino		Am. Indian/Alaskan Native		Asian American		Black, Non-Hispanic		Hawaiian/Other Pacific Islander		White Non-Hispanic		Two or More		Unknown		Total Men	Total Women	GRAND TOTAL
	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Women	Men	Wom	Men	Wom	Men	Wom	TOTAL
Alpena	0	0	3	0	4	1	1	1	1	0	0	1	137	136	0	0	0	0	146	139	285
Bay De Noc	0	0	0	0	1	7	0	0	0	1	0	0	97	227	1	0	38	25	137	260	397
Mott	4	0	7	10	2	9	0	0	74	107	0	0	253	320	1	4	47	84	388	534	922
Delta College	1	1	23	30	2	2	1	2	22	76	0	0	580	552	7	10	14	12	650	685	1,335
Glen Oaks	0	0	0	1	0	0	2	1	1	1	0	0	43	144	0	0	0	1	46	148	194
Gogebic	0	0	1	0	2	3	0	1	0	2	0	0	84	122	0	0	2	2	89	130	219
Grand Rapids	1	0	28	31	2	1	12	12	33	50	0	0	326	400	0	0	7	6	409	500	909
Henry Ford	11	13	18	16	2	8	9	9	119	165	0	0	292	340	1	1	143	167	595	719	1,314
Jackson	0	0	6	12	4	2	0	6	16	15	0	0	377	391	1	0	12	12	416	438	854
Kalamazoo Valley	3	1	25	10	2	1	2	7	24	54	0	0	375	409	0	0	21	12	452	494	946
Kellogg	0	4	3	12	4	1	1	14	18	36	0	0	190	459	1	0	15	24	232	550	782
Kirtland	1	0	0	3	2	4	0	1	0	1	0	2	125	201	0	0	1	3	129	215	344
Lake Michigan	0	0	8	9	0	2	1	2	10	30	0	0	104	159	0	1	5	4	128	207	335
Lansing	18	17	25	40	10	11	19	36	58	104	9	12	726	1,205	9	22	139	225	1,013	1,672	2,685
Macomb County	27	28	10	5	5	6	16	11	80	61	0	0	860	825	1	0	173	159	1,172	1,095	2,267
Mid Michigan	0	0	4	4	1	6	0	0	4	2	0	0	146	355	0	0	9	4	164	371	535
Monroe County	0	1	5	3	0	0	1	2	3	5	0	0	113	182	0	0	16	10	138	203	341
Montcalm	0	2	2	0	0	0	0	1	0	0	0	0	38	156	0	3	0	6	40	168	208
Muskegon	2	1	2	5	3	3	0	4	11	18	0	0	103	224	0	3	23	20	144	278	422
North Central MI	0	0	2	3	1	10	0	0	0	1	0	1	44	148	1	1	5	21	53	185	238
Northwestern	2	1	2	4	1	3	0	0	1	3	0	0	228	191	0	2	18	10	252	214	466
Oakland	41	73	18	28	1	10	14	18	59	164	2	1	436	633	4	11	48	33	623	971	1,594
St. Clair County	5	2	2	9	0	4	1	0	2	5	0	0	138	265	1	2	2	0	151	287	438
Schoolcraft	8	13	12	16	5	3	7	25	31	70	1	2	353	556	1	0	62	68	480	753	1,233
Southwestern	1	1	1	2	2	2	0	0	3	11	0	0	73	141	1	4	3	4	84	165	249
Washtenaw	9	14	28	37	8	7	11	33	86	208	5	0	750	819	26	35	93	97	1,016	1,250	2,266
Wayne County	0	2	12	19	5	7	11	12	407	598	0	0	222	238	0	1	52	113	709	990	1,699
West Shore	0	0	3	3	0	2	1	0	0	3	0	0	48	85	2	1	2	1	56	95	151
TOTAL	134	174	250	312	69	115	110	198	1,063	1,791	17	19	7,261	9,883	58	101	950	1,123	9,912	13,716	23,628

TABLE 37: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY AND GENDER, 2011-12

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
01.0101	Agricultural Business and Management, Gene	0	0	0	0	0	0	3	0	1	1	3	4
01.0106	Agricultural Business Technology (NEW)	0	0	0	0	0	0	1	0	0	1	0	1
01.0304	Crop Production	0	0	0	0	0	0	1	0	0	1	0	1
01.0603	Ornamental Horticulture	0	0	0	0	1	0	9	0	2	2	10	12
01.0605	Landscaping and Groundskeeping	0	1	0	1	2	0	22	0	0	9	17	26
01.0607	Turf and Turfgrass Management	0	0	0	0	0	0	1	0	0	0	1	1
03.0205	Water, Wetlands, and Marine Resources Mana	0	0	0	0	0	0	4	0	0	2	2	4
03.0501	Forestry, General	0	0	0	0	0	0	1	0	0	1	0	1
03.0511	Forestry Technology/Technician (NEW)	0	0	0	0	0	0	0	0	1	1	0	1
04.0901	Architectural Technology/Technician (NE	1	2	0	0	5	0	21	1	5	25	10	35
04.9999	Architecture and Related Services, Other	0	0	0	0	0	0	5	0	1	5	1	6
09.0199	Mass Communication Journalism	0	0	0	0	0	0	1	0	0	0	1	1
09.0402	Broadcast Journalism	0	0	0	0	1	0	5	1	0	4	3	7
09.0701	Radio and Television	0	2	0	0	1	0	12	0	3	15	3	18
10.0105	Communications Technology/Technician (NEW	0	0	0	0	0	0	1	0	0	1	0	1
10.0201	Photographic and Film/ Video Technology/T	0	0	0	0	0	0	1	0	0	1	0	1
10.0202	Radio and Television Broadcasting Technolo	0	0	0	0	5	0	11	0	1	11	6	17
10.0203	Recording Arts Technology/Technician (N	0	0	1	1	4	0	20	0	6	29	3	32
10.0301	Graphic Communications, General (NEW)	0	0	0	0	0	0	2	0	0	0	2	2
10.0304	Animation, Interactive Technology, Video G	2	1	2	0	3	0	22	0	6	27	9	36
10.0305	Graphic and Printing Equipment Operator, G	0	0	0	0	1	0	0	0	0	1	0	1
11.0103	Information Technology (NEW)	0	0	0	1	2	0	36	0	6	33	12	45
11.0199	Computer Science, Other (NEW)	0	0	0	0	0	0	9	0	0	6	3	9
11.0201	Computer Programming/Programmer, General	8	4	0	4	20	0	144	1	15	160	36	196
11.0202	Computer Programming, Specific Application	11	6	0	6	11	3	98	0	11	87	59	146
11.0203	Computer Programming, Vendor/Product Certi	0	1	0	0	10	0	7	0	3	14	7	21
11.0299	Computer Programming, Other (NEW)	0	0	0	0	0	0	2	0	0	1	1	2
11.0301	Data Processing and Data Processing Techno	0	2	0	0	0	0	15	0	0	15	2	17
11.0501	Computer Systems Analysis/Analyst	1	2	0	2	5	0	44	0	2	45	11	56
11.0601	Data Entry/Microcomputer Applications, Gen	0	0	1	0	12	0	44	0	3	5	55	60
11.0602	Word Processing (NEW)	0	0	0	1	5	0	21	0	1	1	27	28
11.0699	Data Entry/Microcomputer Applications, Oth	0	0	0	0	0	0	1	0	0	0	1	1
11.0801	Web Page, Digital/Multimedia and Informati	0	4	1	1	5	0	90	3	10	54	60	114
11.0802	Data Modeling/Warehousing and Database Adm	0	0	0	1	2	1	8	0	1	3	10	13
11.0803	Computer Graphics (NEW)	1	2	2	0	9	0	55	0	8	51	26	77
11.0899	Computer Software and Media Applications,	0	0	0	1	0	0	11	0	2	8	6	14

TABLE 37: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY AND GENDER, 2011-12

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
11.0901	Computer Systems Networking and Telecommun	1	5	3	2	29	1	304	0	44	335	54	389
11.1001	System Administration/Administrator (NEW)	1	4	1	0	5	0	38	0	3	43	9	52
11.1002	System, Networking, and LAN/WAN Management	2	1	0	1	3	0	49	2	9	59	8	67
11.1003	Computer and Information Systems Security	2	0	1	0	8	0	63	1	17	78	14	92
11.1004	Web/Multimedia Management and Webmaster (	2	1	0	0	2	0	34	0	2	28	13	41
11.1006	Computer Support Specialist	1	2	0	1	5	0	13	0	1	10	13	23
11.1099	Computer/Information Technology Services A	1	0	0	0	2	0	8	1	1	10	3	13
11.9999	Computer and Information Sciences and Supp	0	0	0	2	3	1	37	0	7	41	9	50
12.0303	Mortuary Science and Embalming/Embalmer	0	0	0	0	2	0	0	0	1	1	2	3
12.0401	Cosmetology/Cosmetologist, General	0	0	1	0	14	0	27	1	7	0	50	50
12.0410	Nail Technician/Specialist and Manicurist	0	0	0	0	1	0	0	0	0	0	1	1
12.0412	Salon/Beauty Salon Management/Manager (	0	2	0	0	5	0	19	0	2	1	27	28
12.0501	Baking and Pastry Arts/Baker/Pastry Chef	2	5	1	1	10	0	131	1	19	41	129	170
12.0503	Culinary Arts/Chef Training	4	6	6	4	46	0	244	0	55	183	182	365
12.0504	Restaurant, Culinary, and Catering Managem	0	1	1	2	7	0	45	0	7	19	44	63
12.0505	Food Preparation/Professional Cooking/Kitc	0	1	0	0	3	0	15	0	4	13	10	23
12.0507	Food Service, Waiter/Waitress, and Dining	0	0	0	0	2	0	0	0	1	1	2	3
12.0508	Institutional Food Workers (NEW)	0	2	1	0	4	0	15	0	3	11	14	25
13.1210	Early Childhood Education and Teaching	0	4	2	0	7	0	107	0	6	0	126	126
13.1501	Teacher Assistant/Aide	2	0	0	0	0	1	19	0	3	1	24	25
15.0000	Engineering Technology, General	0	1	0	0	4	0	80	0	5	59	31	90
15.0101	Architectural Engineering Technology/Techn	0	0	0	0	3	0	30	0	2	28	7	35
15.0201	Civil Engineering Technology/Technician	0	3	0	0	1	0	43	0	6	53	0	53
15.0303	Electrical, Electronic and Communications	4	5	1	1	22	0	186	1	21	221	20	241
15.0399	Electrical and Electronic Engineering Tech	0	1	0	0	9	0	13	0	2	22	3	25
15.0401	Biomedical Technology/Technician	3	1	0	3	3	0	36	0	5	48	3	51
15.0403	Electromechanical Technology/Electromechan	1	1	0	2	0	0	30	0	4	35	3	38
15.0405	Robotics Technology/Technician	1	2	1	0	5	0	25	1	5	39	1	40
15.0501	Heating, Air Conditioning and Refrigeratio	6	8	0	4	50	0	195	1	57	305	16	321
15.0503	Energy Management and Systems Technology/T	0	5	1	2	22	0	145	1	22	176	22	198
15.0506	Water Quality and Wastewater Treatment Man	0	0	0	0	0	0	15	0	3	15	3	18
15.0507	Environmental Engineering Technology/Envir	0	2	0	0	3	0	24	0	2	23	8	31
15.0611	Metallurgical Technology/Technician	0	0	0	0	0	0	8	0	3	10	1	11
15.0612	Industrial Technology/Technician (NEW)	0	0	1	0	2	0	10	0	4	17	0	17
15.0613	Manufacturing Technology/Technician (NEW)	1	0	0	0	6	0	50	0	9	53	13	66
15.0699	Industrial Production Technologies/Technic	3	6	2	2	30	1	159	6	21	124	106	230
15.0702	Quality Control Technology/Technician	0	0	0	0	3	0	15	0	2	14	6	20

TABLE 37: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY AND GENDER, 2011-12

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
15.0803	Automotive Engineering Technology/Technici	0	0	0	0	0	0	2	0	0	2	0	2
15.0805	Mechanical Engineering/Mechanical Technolo	0	0	0	0	1	0	11	0	2	13	1	14
15.0899	Mechanical Engineering Related Technolog	0	0	0	0	0	0	9	0	0	8	1	9
15.1001	Construction Engineering Technology/Techni	0	0	0	0	1	0	28	0	3	29	3	32
15.1102	Survey Technology/ Surveying	0	0	0	0	0	0	10	0	3	10	3	13
15.1103	Hydraulics and Fluid Power Technology/ Tec	0	0	0	0	0	0	3	0	0	2	1	3
15.1202	Computer Technology/Computer Systems Techn	0	1	1	2	10	3	78	2	12	93	16	109
15.1203	Computer Hardware Technology/Technician (	0	0	0	0	0	0	6	0	1	6	1	7
15.1301	Drafting and Design Technology/Technician,	1	0	1	1	0	0	40	1	4	46	2	48
15.1302	CAD/CADD Drafting and/or Design Technology	1	2	1	1	3	1	107	0	8	102	22	124
15.1303	Architectural Drafting and Architectural C	0	0	0	0	0	0	19	0	1	18	2	20
15.1306	Mechanical Drafting and Mechanical Draftin	2	1	0	1	1	0	71	1	3	75	5	80
15.1399	Drafting/Design Engineering Technologies/T	4	0	0	0	0	0	37	0	9	38	12	50
15.1601	Nanotechnology	0	1	0	0	0	0	5	0	0	6	0	6
15.9999	Engineering Technologies/Technicians, Othe	0	1	0	0	0	0	16	0	3	17	3	20
16.1603	Sign Language Interpretation and Translati	0	3	0	0	7	0	64	4	12	11	79	90
19.0505	Foodservice Systems Administration/Managem	0	0	0	0	8	0	7	0	3	6	12	18
19.0702	Adult Development and Aging (NEW)	0	0	1	0	0	0	13	0	0	2	12	14
19.0706	Child Development	0	1	0	0	8	0	36	1	2	0	48	48
19.0708	Child Care and Support Services Management	7	7	1	3	42	0	166	0	14	4	236	240
19.0709	Child Care Provider/Assistant	4	8	0	3	32	0	152	2	17	6	212	218
19.0902	Apparel and Textile Manufacture	0	0	0	0	0	0	1	0	0	1	0	1
19.0906	Fashion and Fabric Consultant	0	0	1	0	0	0	1	0	0	0	2	2
22.0301	Legal Administrative Assistant/Secretary	0	0	3	1	1	0	30	0	0	0	35	35
22.0302	Legal Assistant/Paralegal	6	5	6	0	44	0	188	4	23	34	242	276
22.0303	Court Reporting/Court Reporter	0	0	0	0	0	0	2	0	0	0	2	2
23.1303	Professional, Business, Technical and Scientific Writing	0	0	0	0	2	0	10	0	0	5	7	12
25.0301	Library and Archives Assisting	2	0	0	0	0	0	8	0	0	1	9	10
31.0301	Parks, Recreation and Leisure Facilities M	0	0	1	0	0	0	15	0	0	16	0	16
31.0505	Kinesiology and Exercise Science	0	0	0	0	3	0	16	0	0	10	9	19
31.0507	Physical Fitness Technician	0	2	0	0	0	0	9	0	0	5	6	11
36.0119	Aircraft Pilot (Private)	0	0	0	0	0	0	0	0	1	0	1	1
41.0101	Biology Technician/Biotechnology Laborator	0	0	0	0	0	0	3	0	1	1	3	4
41.0301	Chemical Technology/Technician	1	2	0	0	5	0	91	4	3	92	14	106
41.9999	Science Technologies/Technicians, Other	2	4	1	2	5	1	44	2	2	57	6	63
43.0102	Corrections	0	13	1	1	78	0	147	4	23	93	174	267
43.0103	Criminal Justice/Law Enforcement Administr	6	5	2	5	23	0	186	0	23	167	83	250

TABLE 37: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY AND GENDER, 2011-12

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
43.0104	Criminal Justice/Safety Studies	0	0	0	0	0	0	4	0	1	4	1	5
43.0106	Forensic Science and Technology	0	0	0	0	1	0	6	0	0	1	6	7
43.0107	Criminal Justice/Police Science	3	23	8	5	71	1	535	8	57	500	211	711
43.0109	Security and Loss Prevention Services	0	2	0	0	0	0	2	0	0	4	0	4
43.0110	Juvenile Corrections (NEW)	0	4	0	0	16	0	18	0	1	13	26	39
43.0111	Criminalistics and Criminal Science (NEW)	0	0	0	0	2	0	1	0	0	0	3	3
43.0113	Corrections Administration (NEW)	0	0	0	0	0	0	1	0	0	0	1	1
43.0201	Fire Protection and Safety Technology/Tech	0	0	1	0	14	0	15	1	10	34	7	41
43.0203	Fire Science/Firefighting	2	4	3	3	1	0	115	0	7	133	2	135
43.0301	Homeland Security	0	0	0	0	0	0	5	0	0	3	2	5
43.0302	Crisis/Emergency/Disaster Management	0	0	0	0	0	0	6	0	1	5	2	7
43.9999	Security and Protective Services, Other	0	0	0	0	1	0	14	0	1	13	3	16
44.0000	Human Services, General (NEW)	0	0	0	0	0	0	8	0	2	1	9	10
44.0201	Community Organization and Advocacy	0	4	1	0	38	0	92	2	12	25	124	149
46.0000	Construction Trades, General (NEW)	0	0	0	1	2	0	6	0	1	9	1	10
46.0201	Carpentry/Carpenter	0	0	1	0	0	0	29	0	1	27	4	31
46.0301	Electrical and Power Transmission Installa	0	0	0	0	0	0	10	0	1	9	2	11
46.0302	Electrician	0	3	0	1	5	0	69	0	8	83	3	86
46.0303	Lineworker	0	1	4	0	0	1	59	1	4	68	2	70
46.0401	Building/Property Maintenance and Manager	0	0	0	1	9	0	29	0	4	36	7	43
46.0412	Building/Construction Site Management/Mana	0	0	0	0	2	0	21	4	5	29	3	32
46.0499	Building/Construction Finishing, Managemen	0	0	0	0	0	0	6	0	0	5	1	6
46.0502	Pipefitting/Pipefitter and Sprinkler Fitte	1	0	0	0	0	0	29	0	8	38	0	38
46.0503	Plumbing Technology/Plumber (NEW)	0	0	0	0	0	0	8	0	3	8	3	11
46.9999	Construction Trades, Other	0	0	0	0	0	0	2	0	0	1	1	2
47.0000	Mechanics and Repairers, General (NEW)	0	1	0	0	0	0	1	0	1	3	0	3
47.0101	Electrical/Electronics Equipment Installat	2	0	0	0	5	0	33	0	7	41	6	47
47.0104	Computer Installation and Repair Technolog	1	0	0	0	2	0	42	0	2	31	16	47
47.0105	Industrial Electronics Technology/Technici	0	0	0	0	0	0	4	0	2	4	2	6
47.0201	Heating, Air Conditioning, Ventilation and	0	12	0	3	188	0	274	1	28	472	34	506
47.0303	Industrial Mechanics and Maintenance Techn	0	3	0	0	14	0	41	0	19	71	6	77
47.0399	Heavy/Industrial Equipment Maintenance Tec	0	0	0	0	3	0	1	0	0	4	0	4
47.0603	Autobody/Collision and Repair Technology/T	3	3	1	1	18	1	73	0	15	109	6	115
47.0604	Automobile/Automotive Mechanics Technology	13	15	6	6	170	0	607	1	72	827	63	890
47.0605	Diesel Mechanics Technology/Technician	0	0	0	0	0	0	10	0	0	10	0	10
47.0606	Small Engine Mechanics and Repair Technolo	0	0	0	0	0	0	14	0	0	13	1	14
47.0607	Airframe Mechanics and Aircraft Maintenanc	0	2	2	0	0	0	20	1	4	25	4	29

TABLE 37: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY AND GENDER, 2011-12

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
47.0608	Aircraft Powerplant Technology/Technician	1	2	1	0	0	0	11	0	1	15	1	16
47.0611	Motorcycle Maintenance and Repair Technol	0	0	1	0	2	0	18	1	3	23	2	25
47.0615	Engine Machinist (NEW)	0	0	0	0	0	0	1	0	1	2	0	2
47.9999	Mechanic and Repair Technologies/Technicia	0	0	0	0	4	0	13	0	3	19	1	20
48.0501	Machine Tool Technology/Machinist	0	0	0	0	0	0	20	0	1	19	2	21
48.0503	Machine Shop Technology/Assistant	0	0	0	0	0	0	8	0	1	9	0	9
48.0507	Tool and Die Technology/Technician	0	0	0	0	0	0	2	0	0	2	0	2
48.0508	Welding Technology/Welder	0	6	2	0	10	0	216	2	30	248	18	266
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/C	1	0	0	0	0	0	3	0	0	3	1	4
48.0599	Precision Metal Working, Other	0	0	0	0	0	0	2	0	0	1	1	2
48.9999	Precision Production, Other	0	7	0	0	8	0	68	1	2	82	4	86
49.0102	Airline/Commercial/Professional Pilot and	1	1	0	0	0	0	12	0	6	16	4	20
49.0104	Aviation/Airway Management and Operations	0	1	1	0	1	0	11	0	1	13	2	15
49.0202	Construction/Heavy Equipment/Earthmoving E	0	0	0	0	1	0	6	0	1	8	0	8
49.0205	Truck and Bus Driver/Commercial Vehicle Op	0	0	0	0	0	0	19	0	2	20	1	21
49.0309	Marine Science/Merchant Marine Officer	0	1	1	0	0	0	23	0	8	31	2	33
50.0101	Visual and Performing Arts, General	0	0	0	0	0	0	13	0	0	2	11	13
50.0401	Design and Visual Communications, General	0	0	0	0	0	0	4	0	1	1	4	5
50.0402	Commercial and Advertising Art	4	5	1	4	15	0	134	3	30	86	110	196
50.0408	Interior Design	2	1	0	0	4	0	27	2	9	5	40	45
50.0409	Graphic Design (NEW)	2	8	2	4	12	0	159	2	15	90	114	204
50.0410	Illustration (NEW)	0	0	0	0	0	0	5	0	2	4	3	7
50.0499	Design and Applied Arts, Other	0	0	0	0	0	0	1	0	0	0	1	1
50.0502	Technical Theatre/Theatre Design and Techn	0	0	0	0	0	0	6	0	1	5	2	7
50.0599	Dramatic/Theatre Arts and Stage?craft, Oth	1	0	1	0	0	0	2	0	0	1	3	4
50.0602	Cinematography and Film/Video Production	0	0	0	0	7	2	37	2	9	45	12	57
50.0605	Photography	0	1	1	1	11	0	99	3	15	31	100	131
50.0699	Film/Video and Photographic Arts, Other	0	0	0	0	0	0	1	0	2	3	0	3
50.0702	Fine/Studio Arts, General	0	2	1	2	2	0	29	0	4	12	28	40
50.0711	Ceramic Arts and Ceramics	0	1	0	0	0	0	3	0	0	2	2	4
50.0903	Music Performance, General	0	0	0	0	3	0	2	0	2	4	3	7
50.0907	Piano and Organ	0	0	0	0	0	0	1	0	0	1	0	1
50.0913	Music Technology	0	0	0	0	3	0	29	2	4	33	5	38
50.0999	Music, Other	0	0	0	0	2	0	3	1	0	5	1	6
51.0601	Dental Assisting/Assistant	0	4	1	3	14	0	84	0	3	3	106	109
51.0602	Dental Hygiene/Hygienist	1	9	1	4	12	1	119	0	7	4	150	154
51.0701	Health/Health Care Administration/Manageme	0	0	1	0	7	0	13	2	1	0	24	24

TABLE 37: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY AND GENDER, 2011-12

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
51.0703	Health Unit Coordinator/Ward Clerk	0	0	1	0	2	0	13	0	6	2	20	22
51.0705	Medical Office Management/Administration	0	1	0	0	12	0	21	0	4	6	32	38
51.0707	Health Information/Medical Records Technol	6	3	2	3	13	0	82	0	10	6	113	119
51.0708	Medical Transcription/Transcriptionist	0	1	1	1	5	0	40	1	5	2	52	54
51.0710	Medical Office Assistant/Specialist (NE	1	4	3	5	4	0	76	2	10	3	102	105
51.0711	Medical/Health Management and Clinical Ass	0	1	0	2	2	0	21	0	2	0	28	28
51.0712	Medical Reception/Receptionist (NEW)	0	0	1	1	3	0	9	0	5	1	18	19
51.0713	Medical Insurance Coding Specialist/Coder	1	1	1	2	9	0	94	0	2	2	108	110
51.0714	Medical Insurance Specialist/Medical Bille	1	4	3	6	29	2	156	0	27	14	214	228
51.0716	Medical Administrative/Executive Assistant	0	3	0	1	12	0	169	2	8	5	190	195
51.0799	Health and Medical Administrative Services	0	2	0	0	0	0	15	0	4	5	16	21
51.0801	Medical/Clinical Assistant	6	4	3	2	15	0	375	0	37	18	424	442
51.0802	Clinical/Medical Laboratory Assistant	0	0	0	0	0	0	7	0	0	0	7	7
51.0803	Occupational Therapist Assistant	1	2	0	0	3	0	47	0	7	6	54	60
51.0805	Pharmacy Technician/Assistant	4	1	0	7	16	1	70	1	13	24	89	113
51.0806	Physical Therapist Assistant	2	1	1	2	4	0	118	0	20	48	100	148
51.0808	Veterinary/Animal Health Technology/Techni	0	0	1	1	12	0	37	0	9	4	56	60
51.0810	Emergency Care Attendant (EMT Ambulance)	0	1	0	2	1	0	36	0	1	19	22	41
51.0812	Respiratory Therapy Technician/Assistant	0	0	0	0	1	0	15	1	1	4	14	18
51.0901	Cardiovascular Technology/Technologist	1	1	0	0	0	0	24	0	1	8	19	27
51.0902	Electrocardiograph Technology/Technician	1	1	0	0	3	1	45	1	10	9	53	62
51.0904	Emergency Medical Technology/Technician (E	3	8	5	2	31	0	308	3	32	234	158	392
51.0905	Nuclear Medical Technology/Technologist	1	0	0	1	0	0	8	0	2	3	9	12
51.0907	Medical Radiologic Technology/Science ? Ra	2	3	0	0	0	0	73	0	7	22	63	85
51.0908	Respiratory Care Therapy/Therapist	2	4	2	3	13	0	96	0	10	37	93	130
51.0909	Surgical Technology/Technologist	2	7	4	1	187	0	148	3	33	68	317	385
51.0910	Diagnostic Medical Sonography/Sonographer	4	1	1	2	1	0	95	0	7	5	106	111
51.0911	Radiologic Technology/Science ? Radiograph	0	6	1	2	1	0	100	0	16	52	74	126
51.0920	Magnetic Resonance Imaging (MRI) Technology/Technician	0	0	0	0	0	0	10	0	0	3	7	10
51.1004	Clinical/Medical Laboratory Technician	0	0	0	1	0	0	25	0	1	6	21	27
51.1008	Histologic Technician (NEW)	0	0	0	0	0	0	7	0	3	1	9	10
51.1009	Phlebotomy/Phlebotomist (NEW)	2	5	3	6	18	0	176	3	24	23	214	237
51.1011	Renal/Dialysis Technologist/Technician (N	0	0	0	0	1	0	0	0	0	1	0	1
51.1105	Pre-Nursing Studies (NEW)	0	0	1	0	0	0	11	0	0	2	10	12
51.1501	Substance Abuse/Addiction Counseling	0	0	0	0	9	0	6	0	1	9	7	16
51.1502	Psychiatric/Mental Health Services Technic	0	0	0	0	13	0	1	0	1	7	8	15
51.1504	Community Health Services/Liaison/Counseli	0	3	3	0	55	1	59	1	16	26	112	138

TABLE 37: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY AND GENDER, 2011-12

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
51.1803	Ophthalmic Technician/Technologist	0	0	0	2	3	0	7	0	2	2	12	14
51.2602	Home Health Aide/Home Attendant	1	3	1	4	186	0	67	0	32	35	259	294
51.3103	Dietetic Technician (DTR) (NEW)	0	0	0	0	2	0	0	0	0	0	2	2
51.3501	Massage Therapy/Therapeutic Massage	3	1	0	1	3	0	53	0	4	18	47	65
51.3801	Nursing - Registered Nurse Training (RN, A	45	65	17	32	178	3	2,011	9	178	383	2,155	2,538
51.3901	Licensed Practical /Vocational Nurse Train	8	23	5	21	52	2	1,016	2	53	161	1,021	1,182
51.3902	Nurse/Nursing Assistant/Aide and Patient C	13	31	1	25	135	5	606	25	74	142	773	915
51.9999	Health Professions and Related Clinical Sc	1	1	1	2	14	0	52	2	4	12	65	77
52.0101	Business/Commerce, General	4	14	4	7	48	0	382	3	63	212	313	525
52.0201	Business Administration and Management, Ge	36	32	11	16	176	1	1,029	3	118	580	842	1,422
52.0204	Office Management and Supervision	1	4	2	4	36	0	84	2	20	49	104	153
52.0207	Customer Service Management (NEW)	0	0	0	0	3	0	5	0	2	3	7	10
52.0208	E-Commerce/Electronic Commerce (NEW)	0	0	0	0	1	0	7	0	1	4	5	9
52.0299	Business/Managerial Operations, Other	0	0	0	0	0	0	2	0	0	1	1	2
52.0301	Accounting	3	0	0	3	6	0	45	0	6	19	44	63
52.0302	Accounting Technology/Technician and Bookk	12	15	1	21	43	0	442	3	42	138	441	579
52.0399	Accounting and Related Services, Other	1	0	0	2	6	0	17	0	4	15	15	30
52.0401	Administrative Assistant and Secretarial S	1	5	4	3	28	1	188	1	17	12	236	248
52.0402	Executive Assistant/Executive Secretary	1	1	0	0	15	0	91	0	5	2	111	113
52.0407	Business/Office Automation/Technology/Data	1	1	0	0	3	0	17	1	2	3	22	25
52.0408	General Office Occupations and Clerical Se	1	2	1	0	2	0	35	0	4	3	42	45
52.0411	Customer Service Support/Call Center/Teles	0	1	0	1	0	0	8	0	0	5	5	10
52.0499	Business Operations Support and Secretaria	0	0	0	0	2	0	1	0	0	0	3	3
52.0701	Entrepreneurship/Entrepreneurial Studies	0	0	3	0	0	0	22	0	1	6	20	26
52.0703	Small Business Administration/Management	0	0	1	0	10	0	46	0	4	29	32	61
52.0799	Entrepreneurial and Small Business Operati	0	0	0	0	1	0	7	0	1	4	5	9
52.0803	Banking and Financial Support Services	0	1	0	0	1	0	9	0	4	3	12	15
52.0901	Hospitality Administration/Management, Gen	0	2	0	1	9	0	24	0	4	17	23	40
52.0903	Tourism and Travel Services Management	0	0	0	0	0	0	5	0	0	0	5	5
52.0904	Hotel/Motel Administration/Management (NE	0	1	0	1	8	0	21	0	6	13	24	37
52.0905	Restaurant/Food Services Management (NEW	0	2	0	0	2	0	13	1	2	8	12	20
52.0907	Meeting and Event planning	0	0	0	0	0	0	3	0	0	0	3	3
52.1001	Human Resources Management/Personnel Admin	0	1	0	1	3	0	28	1	1	10	25	35
52.1002	Labor and Industrial Relations	0	0	1	0	0	0	1	0	0	0	2	2
52.1201	Management Information Systems, General	0	0	0	0	1	0	11	0	0	9	3	12
52.1299	Management Information Systems and Service	0	0	0	0	0	0	0	0	1	0	1	1

TABLE 37: OCCUPATIONAL AWARDS CONFERRED BY PROGRAM, ETHNICITY AND GENDER, 2011-12

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
52.1401	Marketing/Marketing Management, General	0	8	1	2	13	0	89	0	8	53	68	121
52.1501	Real Estate	0	0	0	0	0	0	7	0	1	7	1	8
52.1801	Sales, Distribution and Marketing Operatio	0	1	1	0	5	0	29	1	3	19	21	40
52.1802	Merchandising and Buying Operations	0	0	0	0	0	0	3	0	0	2	1	3
52.1803	Retailing and Retail Operations	0	0	0	0	0	0	4	0	0	1	3	4
52.1804	Selling Skills and Sales Operations	1	1	0	0	3	0	13	0	3	7	14	21
52.1902	Fashion Merchandising	0	0	0	0	1	0	12	0	0	2	11	13
52.2001	Construction Management (NEW)	0	0	0	0	1	0	11	0	0	11	1	12
52.9999	Business, Management, Marketing, and Relat	0	0	0	1	0	0	23	0	0	7	17	24
TOTAL		308	562	184	308	2,854	36	17,144	159	2,073	9,912	13,716	23,628

TABLE 38: TOP TWENTY OCCUPATIONAL PROGRAMS WITH GREATEST NUMBER OF AWARDS CONFERRED, 2011-12

Fifty-five percent (55%) of occupational awards were conferred in:

CIP Code	Program	Non-Res. Alien	Hispanic/Latino	Am. Ind./Native Am.	Asian American	Black, Non-Hispanic	Native Hawaiian/Oth. Pacific Islanders	White, Non-Hispanic	Two or More	Unknown	Total		GRAND TOTAL
											Men	Women	
51.3801	Nursing - Registered Nurse Training (RN, A	45	65	17	32	178	3	2,011	9	178	383	2,155	2,538
52.0201	Business Administration and Management, Ge	36	32	11	16	176	1	1,029	3	118	580	842	1,422
51.3901	Licensed Practical /vocational Nurse Train	8	23	5	21	52	2	1,016	2	53	161	1,021	1,182
51.3902	Nurse/Nursing Assistant/Aide and Patient C	13	31	1	25	135	5	606	25	74	142	773	915
47.0604	Automobile/Automotive Mechanics Technology	13	15	6	6	170	0	607	1	72	827	63	890
43.0107	Criminal Justice/Police Science	3	23	8	5	71	1	535	8	57	500	211	711
52.0302	Accounting Technology/Technician and Bookk	12	15	1	21	43	0	442	3	42	138	441	579
52.0101	Business/Commerce, General	4	14	4	7	48	0	382	3	63	212	313	525
47.0201	Heating, Air Conditioning, Ventilation and	0	12	0	3	188	0	274	1	28	472	34	506
51.0801	Medical/Clinical Assistant	6	4	3	2	15	0	375	0	37	18	424	442
51.0904	Emergency Medical Technology/Technician (E	3	8	5	2	31	0	308	3	32	234	158	392
11.0901	Computer Systems Networking and Telecommun	1	5	3	2	29	1	304	0	44	335	54	389
51.0909	Surgical Technology/Technologist	2	7	4	1	187	0	148	3	33	68	317	385
12.0503	Culinary Arts/Chef Training	4	6	6	4	46	0	244	0	55	183	182	365
15.0501	Heating, Air Conditioning and Refrigeratio	6	8	0	4	50	0	195	1	57	305	16	321
51.2602	Home Health Aide/Home Attendant	1	3	1	4	186	0	67	0	32	35	259	294
22.0302	Legal Assistant/Paralegal	6	5	6	0	44	0	188	4	23	34	242	276
43.0102	Corrections	0	13	1	1	78	0	147	4	23	93	174	267
48.0508	Welding Technology/Welder	0	6	2	0	10	0	216	2	30	248	18	266
43.0103	Criminal Justice/Law Enforcement Administr	6	5	2	5	23	0	186	0	23	167	83	250
TOTAL		169	300	86	161	1,760	13	9,280	72	1,074	5,135	7,780	12,915

**TABLE 39: OCCUPATIONAL AWARDS AS A PERCENTAGE OF TOTAL AWARDS,
2008-09 Through 2011-12**

COMMUNITY COLLEGE	2008-09			2009-10			2010-11			2011-12		
	Occupational Awards	Total Awards	%	Occupational Awards	Total Awards	%	Occupational Awards	Total Awards	%	Occupational Awards	Total Awards	%
Alpena	281	404	69.55%	361	497	72.64%	350	459	76.25%	285	399	71.43%
Bay De Noc	312	422	73.93%	362	505	71.68%	400	499	80.16%	397	549	72.31%
Mott	840	1,557	53.95%	947	1,830	51.75%	997	1,825	54.63%	922	1,951	47.26%
Delta College	1,545	2,473	62.47%	1,531	2,455	62.36%	1,575	2,741	57.46%	1,335	2,514	53.10%
Glen Oaks	185	268	69.03%	156	240	65.00%	148	241	61.41%	194	290	66.90%
Gogebic	257	293	87.71%	215	255	84.31%	255	284	89.79%	219	259	84.56%
Grand Rapids	803	1,603	50.09%	962	1,816	52.97%	967	2,001	48.33%	909	1,865	48.74%
Henry Ford	1,094	1,519	72.02%	1,271	1,726	73.64%	1,229	1,694	72.55%	1,314	1,857	70.76%
Jackson	665	868	76.61%	739	968	76.34%	826	1,077	76.69%	854	1,228	69.54%
Kalamazoo Valley	818	1,275	64.16%	901	1,342	67.14%	828	1,299	63.74%	946	1,506	62.82%
Kellogg	573	952	60.19%	711	1,118	63.60%	742	1,039	71.41%	782	1,224	63.89%
Kirtland	282	343	82.22%	327	376	86.97%	379	437	86.73%	344	388	88.66%
Lake Michigan	226	329	68.69%	253	390	64.87%	301	419	71.84%	335	484	69.21%
Lansing	2,012	2,720	73.97%	1,939	2,784	69.65%	2,286	3,224	70.91%	2,685	3,606	74.46%
Macomb County	1,763	3,202	55.06%	1,919	3,402	56.41%	2,343	3,800	61.66%	2,267	3,747	60.50%
Mid Michigan	318	420	75.71%	385	526	73.19%	565	685	82.48%	535	937	57.10%
Monroe County	271	532	50.94%	303	544	55.70%	355	596	59.56%	341	564	60.46%
Montcalm	273	389	70.18%	233	375	62.13%	250	378	66.14%	208	358	58.10%
Muskegon	291	494	58.91%	329	539	61.04%	363	586	61.95%	422	689	61.25%
North Central MI	136	284	47.89%	223	346	64.45%	292	440	66.36%	238	396	60.10%
Northwestern	243	475	51.16%	313	618	50.65%	353	706	50.00%	466	943	49.42%
Oakland	1,232	2,030	60.69%	1,515	2,533	59.81%	1,517	2,668	56.86%	1,594	2,839	56.15%
St. Clair County	416	650	64.00%	474	718	66.02%	512	778	65.81%	438	697	62.84%
Schoolcraft	1,049	1,722	60.92%	1,047	1,738	60.24%	1,195	1,959	61.00%	1,233	1,961	62.88%
Southwestern	133	240	55.42%	213	332	64.16%	194	330	58.79%	249	461	54.01%
Washtenaw	2,039	2,417	84.36%	2,203	3,192	69.02%	2,474	3,564	69.42%	2,266	3,567	63.53%
Wayne County	581	1,272	45.68%	669	1,402	47.72%	632	1,522	41.52%	1,699	2,636	64.45%
West Shore	128	194	65.98%	123	213	57.75%	154	230	66.96%	151	227	66.52%
TOTAL	18,766	29,347	63.95%	20,624	32,780	62.92%	22,482	35,481	63.36%	23,628	38,142	61.95%