

# **SECTION 4**

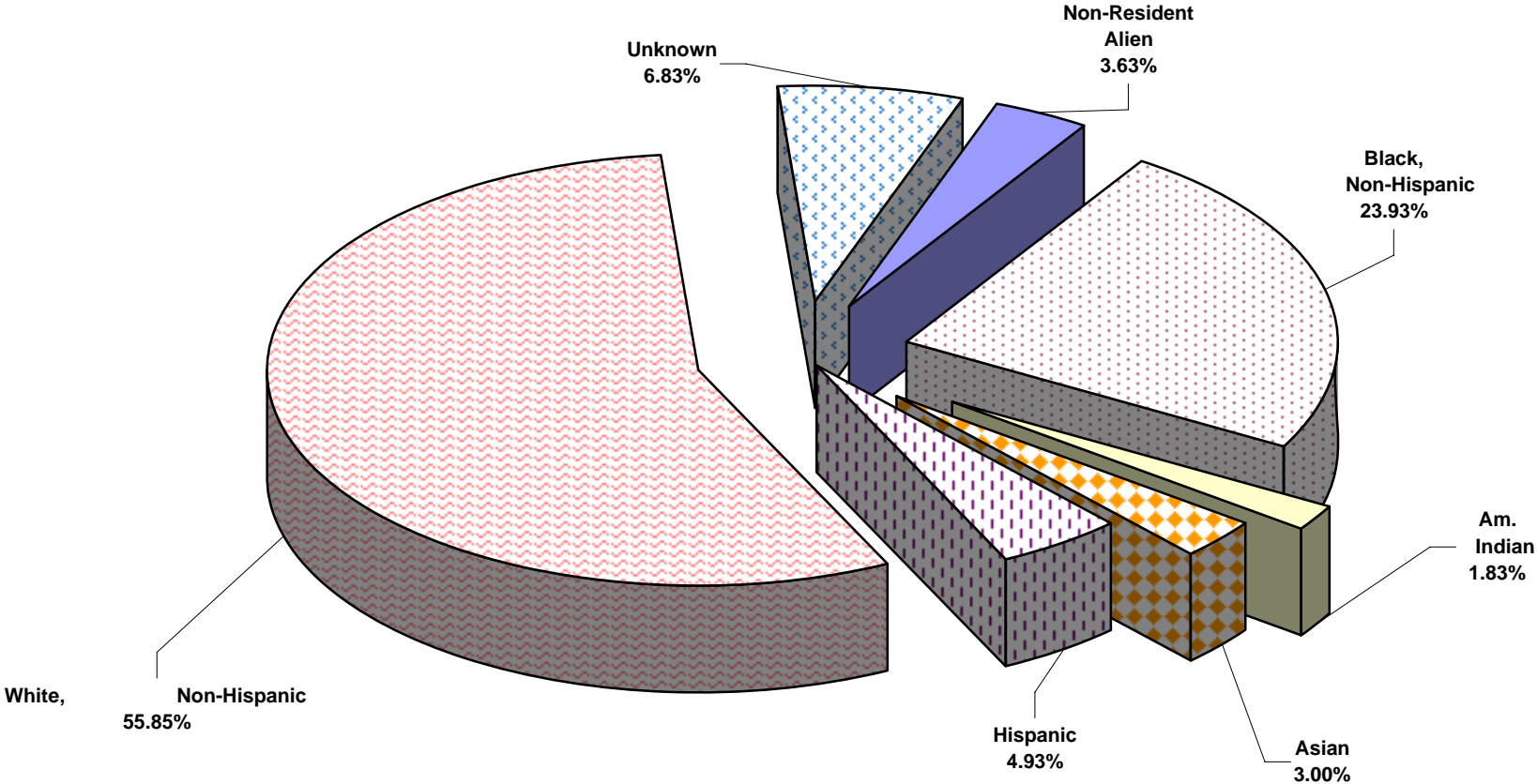
## **OCCUPATIONAL PROGRAM ENROLLMENTS**

**2004-05**





OCCUPATIONAL YEAR-END PROGRAM ENROLLMENT BY ETHNICITY, 2004-05



N = 126,277

**TABLE 18: OCCUPATIONAL YEAR-END PROGRAM ENROLLMENTS BY COMMUNITY COLLEGE, 2004-05**

	Resident		Non-Hispanic		Indian		Asian		Hispanic		Non-Hispanic		Unknown		STUDENTS			2003-04
	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	Men	Wom	TOTAL	
Alpena	1	1	6	1	1	3	3	4	2	5	839	717	2	3	854	734	1,588	1,305
Bay De Noc	0	1	2	1	3	3	19	59	1	6	569	946	12	7	606	1,023	1,629	1,659
Mott	0	0	626	1,439	28	57	46	66	85	146	2,161	3,613	405	650	3,351	5,971	9,322	8,586
Delta College	14	22	210	482	21	27	28	33	148	166	2,618	3,458	116	145	3,155	4,333	7,488	6,732
Glen Oaks	1	1	6	13	0	3	3	6	5	10	135	363	5	6	155	402	557	667
Gogebic	0	1	1	2	0	5	8	11	2	4	216	337	1	0	228	360	588	602
Grand Rapids	33	44	317	613	87	88	30	54	181	262	2,685	3,429	56	103	3,389	4,593	7,982	7,998
Henry Ford	19	3	842	1,208	117	90	24	32	194	174	2,804	2,175	841	393	4,841	4,075	8,916	7,352
Jackson	1	2	66	214	9	23	11	34	47	94	1,226	2,718	36	50	1,396	3,135	4,531	4,447
Kalamazoo Valley	25	19	178	185	28	19	17	13	69	58	1,957	1,584	100	59	2,374	1,937	4,311	3,572
Kellogg	11	16	197	281	29	25	17	21	50	69	1,609	2,368	191	330	2,104	3,110	5,214	5,063
Kirtland	0	0	8	6	1	2	11	15	6	11	494	936	7	13	527	983	1,510	1,529
Lake Michigan	27	34	244	528	30	58	11	24	36	97	938	1,515	45	70	1,331	2,326	3,657	1,569
Lansing	79	117	437	548	136	130	60	55	193	229	3,538	3,853	568	493	5,011	5,425	10,436	12,431
Macomb	53	60	264	319	158	119	29	32	60	47	3,962	3,218	318	389	4,844	4,184	9,028	9,577
Mid Michigan	1	1	14	15	1	7	13	22	27	25	566	1,084	11	23	633	1,177	1,810	1,762
Monroe County	1	1	9	14	7	4	3	4	15	13	786	797	62	53	883	886	1,769	1,827
Montcalm	0	0	2	4	1	5	7	11	10	24	470	1,088	34	118	524	1,250	1,774	1,447
Muskegon	2	1	39	235	3	12	11	31	26	60	540	1,386	2	2	623	1,727	2,350	2,371
North Central	0	0	1	2	3	11	20	54	3	5	348	810	33	39	408	921	1,329	1,093
Northwestern	15	22	9	9	12	11	25	55	22	15	1,045	1,499	48	38	1,176	1,649	2,825	2,671
Oakland	539	812	723	2,181	150	232	24	66	115	186	3,679	5,526	643	411	5,873	9,414	15,287	15,302
St. Clair County	2	14	26	47	4	9	9	17	15	31	760	1,405	30	37	846	1,560	2,406	2,459
Schoolcraft	29	47	147	286	28	43	17	10	50	39	1,840	1,597	90	85	2,201	2,107	4,308	6,199
Southwestern	19	35	27	97	10	8	3	7	21	47	316	676	15	33	411	903	1,314	1,395
Washtenaw	222	182	717	1,216	108	148	48	52	135	106	3,458	3,199	1,147	335	5,835	5,238	11,073	10,917
Wayne County	26	34	393	1,621	11	12	3	6	12	35	133	310	53	105	631	2,123	2,754	3,292
West Shore	0	0	3	2	0	1	6	7	6	22	183	274	6	11	204	317	521	502
<b>TOTAL</b>	<b>1,120</b>	<b>1,470</b>	<b>5,514</b>	<b>11,569</b>	<b>986</b>	<b>1,155</b>	<b>506</b>	<b>801</b>	<b>1,536</b>	<b>1,986</b>	<b>39,875</b>	<b>50,881</b>	<b>4,877</b>	<b>4,001</b>	<b>54,414</b>	<b>71,863</b>	<b>126,277</b>	<b>124,326</b>
	<b>2,590</b>		<b>17,083</b>		<b>2,141</b>		<b>1,307</b>		<b>3,522</b>		<b>90,756</b>		<b>8,878</b>		<b>126,277</b>			
2003-04	1,308	1,550	5,191	10,776	1,031	1,209	470	728	1,488	2,002	39,175	50,368	4,776	4,254	53,439	70,887	124,326	116,663

**TABLE 19: OCCUPATIONAL YEAR-END PROGRAM ENROLLMENTS BY PROGRAM, ETHNICITY, AND GENDER, 2004-05**

CIP Code	Program	Non-Resident	Black, Non-Hispanic	Am. Indian	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien							Men	Women	
01.0000	Agriculture, General	0	0	0	0	0	11	3	8	6	14
01.0101	Agricultural Business and Management, General	0	1	0	0	0	3	1	4	1	5
01.0102	Agribusiness/Agricultural Business Operations	0	0	0	0	0	1	0	1	0	1
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling	0	0	0	0	0	1	0	1	0	1
01.0304	Crop Production	0	0	0	0	0	2	0	1	1	2
01.0601	Applied Horticulture/Horticultural Operations, General	0	1	0	0	0	73	5	31	48	79
01.0605	Landscaping and Groundskeeping	2	3	2	4	5	202	7	119	106	225
01.0607	Turf and Turfgrass Management	0	0	0	0	0	9	0	8	1	9
01.1104	Agricultural and Horticultural Plant Breeding (NEW)	0	0	0	0	0	10	0	6	4	10
03.0103	Environmental Studies (NEW)	0	0	0	0	0	4	0	2	2	4
03.0299	Natural Resources Management and Policy, Other	0	1	0	0	0	6	2	5	4	9
03.9999	Natural Resources and Conservation, Other	0	0	0	0	0	8	1	7	2	9
04.0901	Architectural Technology/Technician (NEW)	1	77	6	1	18	169	22	216	78	294
09.0101	Communication Studies/Speech Communication and Rhetoric	1	20	4	0	2	94	11	60	72	132
09.0401	Journalism	6	14	3	1	1	84	12	54	67	121
09.0701	Radio and Television	1	10	0	0	6	87	7	80	31	111
09.0702	Digital Communication and Media/Multimedia (NEW)	14	22	1	2	1	87	11	90	48	138
09.0902	Public Relations/Image Management (NEW)	0	0	0	0	0	2	0	1	1	2
09.0903	Advertising	0	0	1	0	0	5	1	2	5	7
10.0105	Communications Technology/Technician (NEW)	0	42	1	1	1	73	21	77	62	139
10.0201	Photographic and Film/ Video Technology/Technician and As	5	23	15	8	9	381	62	142	361	503
10.0202	Radio and Television Broadcasting Technology/Technician	6	46	4	7	11	224	17	227	88	315
10.0203	Recording Arts Technology/Technician (NEW)	1	13	0	1	1	69	4	83	6	89
10.0303	Prepress/Desktop Publishing and Digital Imaging Design	0	5	2	0	1	29	4	23	18	41
10.0304	Animation, Interactive Technology, Video Graphics and Spe	4	12	1	3	9	162	8	117	82	199
10.0305	Graphic and Printing Equipment Operator, General Productio	4	7	0	1	4	116	5	66	71	137
10.0306	Platemaker/Imager	0	1	0	0	3	13	2	13	6	19
11.0103	Information Technology (NEW)	45	51	15	5	10	268	19	248	165	413
11.0199	Computer Science, Other (NEW)	0	6	0	1	0	33	2	21	21	42
11.0201	Computer Programming/Programmer, General	134	616	102	23	75	2,126	238	2,080	1,234	3,314
11.0202	Computer Programming Special Applications (NEW)	23	95	31	4	25	548	46	564	208	772
11.0301	Data Processing and Data Processing Technology/Technician	5	24	3	3	9	257	15	216	100	316

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CIP Code	Program	Non-Resident	Black, Non-	Am.	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien	Hispanic	Indian					Men	Women	
11.0501	Computer Systems Analysis/Analyst	2	27	3	2	6	184	8	154	78	232
11.0601	Data Entry/Microcomputer Applications, General (NEW)	2	20	7	0	3	90	10	52	80	132
11.0602	Word Processing (NEW)	0	12	0	0	1	38	1	0	52	52
11.0801	Web Page, Digital/Multimedia and Information Resources Des	14	36	17	6	12	322	51	228	230	458
11.0802	Data Modeling/Warehousing and Database Administration (NE	9	8	2	0	3	39	4	40	25	65
11.0803	Computer Graphics (NEW)	4	26	7	1	11	216	12	141	136	277
11.0899	Computer Software and Media Applications, Other (NEW)	1	6	1	0	4	66	2	48	32	80
11.0901	Computer Systems Networking and Telecommunications (NEW)	16	97	12	8	14	401	44	495	97	592
11.1001	System Administration/Administrator (NEW)	1	2	2	0	1	82	3	55	36	91
11.1002	System, Networking, and LAN/WAN Management/Manager (NEW)	2	4	2	3	5	125	7	127	21	148
11.1003	Computer and Information Systems Security (NEW)	2	16	6	0	1	68	9	62	40	102
11.1004	Web/Multimedia Management and Webmaster (NEW)	5	10	2	0	5	85	4	72	39	111
11.1099	Computer/Information Technology Services Administration an	1	3	0	0	0	5	0	5	4	9
11.9999	Computer and Information Sciences and Support Services, Ot	6	30	6	2	4	124	25	124	73	197
12.0401	Cosmetology/Cosmetologist, General	1	49	5	2	2	203	41	8	295	303
12.0410	Nail Technician/Specialist and Manicurist (NEW)	0	11	0	1	0	13	3	1	27	28
12.0412	Salon/Beauty Salon Management/Manager (NEW)	1	36	2	2	1	163	15	60	160	220
12.0413	Cosmetology, Barber/Styling, and Nail Instructor (NEW)	0	2	0	0	0	4	1	1	6	7
12.0501	Baking and Pastry Arts/Baker/Pastry Chef	8	20	7	0	1	84	9	18	111	129
12.0503	Culinary Arts/Chef Training	26	306	25	18	60	1,372	132	1,078	861	1,939
12.0504	Restaurant, Culinary, and Catering Management/Manager	3	28	2	0	7	83	3	59	67	126
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant	1	0	1	2	1	46	1	29	23	52
12.0506	Meat Cutting/Meat Cutter	0	0	0	0	0	2	0	2	0	2
12.0508	Institutional Food Workers (NEW)	6	21	3	0	1	91	8	59	71	130
13.1210	Early Childhood Education and Teaching (NEW)	0	29	4	9	9	417	21	42	447	489
13.1501	Teacher Assistant/Aide	0	19	2	1	4	121	15	22	140	162
15.0000	Engineering Technology, General	0	4	2	5	5	327	5	64	284	348
15.0101	Architectural Engineering Technology/Technician	21	55	15	5	18	483	56	494	159	653
15.0201	Civil Engineering Technology/Technician	1	5	2	0	4	144	7	146	17	163
15.0303	Electrical, Electronic and Communications Engineering Tec	26	317	32	13	68	1,424	147	1,844	183	2,027
15.0304	Laser and Optical Technology/Technician	0	1	1	0	1	5	0	7	1	8
15.0305	Telecommunications Technology/Technician (NEW)	0	4	0	0	0	2	0	5	1	6
15.0401	Biomedical Technology/Technician	1	8	2	0	0	45	7	55	8	63

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CIP Code	Program	Non-Resident	Black, Non-	Am.	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien	Hispanic	Indian					Men	Women	
15.0403	Electromechanical Technology/Electromechanical Engineering	2	25	5	1	9	209	20	250	21	271
15.0404	Instrumentation Technology/Technician	0	2	0	0	0	5	0	7	0	7
15.0405	Robotics Technology/Technician	7	33	4	3	5	222	24	277	21	298
15.0501	Heating, Air Conditioning and Refrigeration Technology/Tec	6	59	10	5	18	549	53	682	18	700
15.0503	Energy Management and Systems Technology/Technician	0	30	2	1	3	86	18	130	10	140
15.0506	Water Quality and Wastewater Treatment Management and Recy	0	1	1	2	1	86	4	82	13	95
15.0507	Environmental Engineering Technology/Environmental Technol	1	2	0	2	0	75	5	50	35	85
15.0599	Environmental Control Technologies/Technicians, Other	0	0	0	0	1	4	0	3	2	5
15.0607	Plastics Engineering Technology/Technician	1	9	1	1	4	96	1	87	26	113
15.0611	Metallurgical Technology/Technician	1	3	0	0	0	16	1	19	2	21
15.0612	Industrial Technology/Technician (NEW)	0	57	3	11	12	443	28	467	87	554
15.0613	Manufacturing Technology/Technician (NEW)	2	72	15	7	21	478	83	588	90	678
15.0699	Industrial Production Technologies/Technicians, Other	21	167	27	5	16	424	60	276	444	720
15.0701	Occupational Safety and Health Technology/Technician	0	0	0	0	0	1	0	1	0	1
15.0702	Quality Control Technology/Technician	3	14	1	1	6	128	13	84	82	166
15.0704	Hazardous Materials Information Systems Technology/Technic	0	1	0	0	0	7	0	7	1	8
15.0803	Automotive Engineering Technology/Technician	1	26	10	7	17	249	5	293	22	315
15.0805	Mechanical Engineering/Mechanical Technology/Technician	2	23	1	2	12	300	23	325	38	363
15.0899	Mechanical Engineering Related Technologies/Technicians, O	0	0	0	2	0	40	2	34	10	44
15.1001	Construction Engineering Technology/Technician	2	10	2	0	8	247	15	265	19	284
15.1102	Survey Technology/ Surveying	3	4	1	2	4	61	8	65	18	83
15.1103	Hydraulics and Fluid Power Technology/ Technician	0	1	0	0	0	12	0	13	0	13
15.1201	Computer Engineering Technology/ Technician	2	36	6	0	4	52	3	87	16	103
15.1202	Computer Technology/Computer Systems Technology (NEW)	4	42	5	4	10	297	41	331	72	403
15.1203	Computer Hardware Technology/Technician (NEW)	18	22	6	1	4	84	7	120	22	142
15.1204	Computer Software Technology/Technician (NEW)	0	0	0	1	0	23	0	15	9	24
15.1301	Drafting and Design Technology/Technician, General	7	65	13	8	17	598	49	638	119	757
15.1302	CAD/CADD Drafting and/or Design Technology/Technician (NE	4	37	8	6	13	467	34	451	118	569
15.1303	Architectural Drafting and Architectural CAD/CADD	4	19	6	2	15	302	22	283	87	370
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD	47	107	54	9	33	1,039	92	1,150	231	1,381
15.1399	Drafting/Design Engineering Technologies/Technicians, Othe	0	2	0	0	0	3	0	4	1	5
15.1501	Engineering/Industrial Management	0	0	0	0	0	1	0	1	0	1
15.9999	Engineering Technologies/Technicians, Other	0	5	1	1	1	116	6	103	27	130

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CIP Code	Program	Non-Resident	Black, Non-	Am.	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien	Hispanic	Indian					Men	Women	
16.1603	Sign Language Interpretation and Translation	1	35	3	5	10	331	41	39	387	426
19.0000	Work and Family Studies (NEW)	0	1	0	0	0	0	0	1	0	1
19.0505	Foodservice Systems Administration/Management	0	5	0	0	2	8	2	7	10	17
19.0702	Adult Development and Aging (NEW)	2	15	0	1	0	39	3	6	54	60
19.0706	Child Development	4	156	6	15	22	676	39	15	903	918
19.0708	Child Care and Support Services Management (NEW)	26	445	17	12	78	1,532	147	83	2,174	2,257
19.0709	Child Care Provider/Assistant	11	234	10	10	57	900	90	67	1,245	1,312
22.0301	Legal Administrative Assistant/Secretary	0	33	4	3	23	234	9	9	297	306
22.0302	Legal Assistant/Paralegal	25	222	13	19	26	994	132	188	1,243	1,431
22.0303	Court Reporting/Court Reporter	0	24	0	0	2	51	9	13	73	86
23.1101	Technical and Business Writing	2	8	2	1	0	33	0	16	30	46
25.0301	Library Assistant/Technician	2	6	0	0	0	36	0	10	34	44
30.1601	Accounting and Computer Science (NEW)	0	0	0	1	0	5	0	1	5	6
31.0301	Parks, Recreation and Leisure Facilities Management	0	0	0	0	0	39	0	38	1	39
31.0505	Kinesiology and Exercise Science	4	13	1	2	5	88	3	47	69	116
41.0205	Nuclear/Nuclear Power Technology/Technician	0	1	0	0	1	6	0	3	5	8
41.0301	Chemical Technology/Technician	5	14	7	3	2	131	4	108	58	166
41.9999	Science Technologies/Technicians, Other	0	12	4	1	2	49	13	45	36	81
43.0102	Corrections	3	408	4	21	66	963	71	606	930	1,536
43.0103	Criminal Justice/Law Enforcement Administration	9	258	17	18	43	1,142	119	1,034	572	1,606
43.0106	Forensic Science and Technology	0	4	0	1	1	54	6	6	60	66
43.0107	Criminal Justice/Police Science	17	579	44	87	195	4,266	323	3,606	1,905	5,511
43.0111	Criminalistics and Criminal Science (NEW)	4	19	0	0	3	113	11	40	110	150
43.0113	Corrections Administration (NEW)	0	0	0	0	1	10	0	5	6	11
43.0199	Corrections and Criminal Justice, Other	0	0	0	0	0	4	0	2	2	4
43.0201	Fire Protection and Safety Technology/Technician	1	17	1	5	12	353	43	385	47	432
43.0202	Fire Services Administration	0	0	0	0	0	3	0	2	1	3
43.0203	Fire Science/Firefighting	4	28	6	6	19	637	37	691	46	737
44.0000	Human Services, General (NEW)	0	1	0	0	0	17	0	4	14	18
44.0201	Community Organization and Advocacy	2	57	2	11	14	148	23	35	222	257
46.0000	Construction Trades, General (NEW)	1	5	0	0	3	16	0	20	5	25
46.0201	Carpentry/Carpenter	4	7	0	0	1	44	3	55	4	59
46.0301	Electrical and Power Transmission Installation/Installer,	0	0	0	0	0	11	2	13	0	13



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CIP Code	Program	Non-Resident	Black, Non-	Am.	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien	Hispanic	Indian					Men	Women	
46.0302	Electrician	0	29	8	5	8	370	7	398	29	427
46.0303	Lineworker	0	0	0	0	0	29	0	29	0	29
46.0401	Building/Property Maintenance and Manager	0	4	0	0	0	12	1	16	1	17
46.0411	Metal Building Assembly/Assembler (NEW)	0	0	0	0	0	1	0	1	0	1
46.0412	Building/Construction Site Management/Manager (NEW)	2	34	0	1	8	158	11	203	11	214
46.0499	Building/Construction Finishing, Management, and Inspectio	0	14	5	3	6	163	17	195	13	208
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter (NEW)	110	18	3	9	19	672	849	1,650	30	1,680
46.0503	Plumbing Technology/Plumber (NEW)	0	10	2	1	0	79	4	90	6	96
46.9999	Construction Trades, Other	0	3	0	1	1	326	3	329	5	334
47.0101	Electrical/Electronics Equipment Installation and Repair,	1	19	4	2	1	59	12	83	15	98
47.0102	Business Machine Repairer	0	0	0	0	1	3	0	4	0	4
47.0104	Computer Installation and Repair Technology/Technician	0	2	3	1	3	71	4	68	16	84
47.0105	Industrial Electronics Technology/Technician	0	5	1	1	0	61	4	67	5	72
47.0106	Appliance Installation and Repair Technology/Technician	0	4	0	0	0	7	0	11	0	11
47.0199	Electrical/Electronics Maintenance and Repair Technology,	0	0	0	0	2	10	0	12	0	12
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration M	1	61	4	7	21	490	39	602	21	623
47.0303	Industrial Mechanics and Maintenance Technology	5	176	10	5	47	678	333	1,121	133	1,254
47.0603	Autobody/Collision and Repair Technology/Technician	2	67	5	8	10	305	38	411	24	435
47.0604	Automobile/Automotive Mechanics Technology/Technician	30	284	59	23	75	1,962	165	2,414	184	2,598
47.0605	Diesel Mechanics Technology/Technician	0	4	0	0	0	3	1	8	0	8
47.0606	Small Engine Mechanics and Repair Technology/Technician	0	0	0	0	0	1	0	1	0	1
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Tec	1	3	1	1	2	47	5	58	2	60
47.0608	Aircraft Powerplant Technology/Technician	1	0	0	0	0	7	0	8	0	8
47.0609	Avionics Maintenance Technology/Technician	0	2	0	0	2	26	8	31	7	38
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician (NEW)	0	0	0	0	0	1	1	2	0	2
47.0615	Engine Machinist (NEW)	0	14	2	0	4	119	47	175	11	186
47.0699	Vehicle Maintenance and Repair Technologies, Other	0	6	0	0	2	14	1	21	2	23
47.9999	Mechanic and Repair Technologies/Technicians, Other	0	24	3	1	2	182	11	207	16	223
48.0501	Machine Tool Technology/Machinist	1	28	2	2	12	400	17	428	34	462
48.0503	Machine Shop Technology/Assistant	0	8	4	1	8	138	6	158	7	165
48.0506	Sheet Metal Technology/Sheetworking	0	0	0	0	0	4	0	4	0	4
48.0507	Tool and Die Technology/Technician	0	18	8	2	5	169	13	194	21	215
48.0508	Welding Technology/Welder	1	56	4	11	35	892	55	982	72	1,054

**TABLE 19: OCCUPATIONAL YEAR-END PROGRAM ENROLLMENTS BY PROGRAM, ETHNICITY, AND GENDER, 2004-05**

CIP Code	Program	Non-Resident	Black, Non-	Am.	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien	Hispanic	Indian					Men	Women	
48.0599	Precision Metal Working, Other	3	1	0	0	0	34	1	38	1	39
48.0703	Cabinetmaking and Millwork/Millwright	0	19	2	3	3	210	35	242	30	272
48.9999	Precision Production, Other	1	46	5	8	23	570	24	633	44	677
49.0102	Airline/Commercial/Professional Pilot and Flight Crew	3	2	5	4	8	264	16	267	35	302
49.0104	Aviation/Airway Management and Operations	2	3	0	0	0	17	3	18	7	25
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operati	0	5	0	0	4	38	2	46	3	49
49.0205	Truck and Bus Driver/Commercial Vehicle Operation	0	10	0	5	4	70	2	81	10	91
49.0309	Marine Science/Merchant Marine Officer	0	1	0	1	1	120	2	113	12	125
50.0101	Visual and Performing Arts, General	0	0	0	0	0	26	0	11	15	26
50.0201	Crafts/Craft Design, Folk Art and Artisan?ry	0	3	0	0	0	1	0	2	2	4
50.0301	Dance, General	1	3	0	0	0	5	2	4	7	11
50.0402	Commercial and Advertising Art	14	162	30	14	41	1,160	98	775	744	1,519
50.0404	Industrial Design	0	1	0	2	3	52	3	27	34	61
50.0408	Interior Design	26	84	14	7	22	538	60	54	697	751
50.0409	Graphic Design (NEW)	37	115	29	15	39	821	107	579	584	1,163
50.0410	Illustration (NEW)	5	13	9	1	10	163	23	89	135	224
50.0499	Design and Applied Arts, Other	0	0	0	0	0	1	0	0	1	1
50.0502	Technical Theatre/Theatre Design and Technology	0	2	0	0	0	23	3	19	9	28
50.0599	Dramatic/Theatre Arts and Stage?craft, Other	0	1	0	0	0	1	0	1	1	2
50.0602	Cinematography and Film/Video Production	5	12	3	2	4	77	16	90	29	119
50.0605	Photography	14	32	4	5	8	310	34	133	274	407
50.0702	Fine/Studio Arts, General	1	7	2	0	3	130	13	58	98	156
50.0706	Intermedia/Multimedia	0	0	0	0	0	1	0	1	0	1
50.0711	Ceramic Arts and Ceramics	5	2	3	0	1	126	9	45	101	146
50.0903	Music Performance, General	3	25	6	3	5	122	10	119	55	174
50.0907	Piano and Organ	0	0	0	0	0	6	0	2	4	6
50.0908	Voice and Opera	0	4	0	0	2	21	2	8	21	29
50.0999	Music, Other	0	46	3	0	5	109	4	142	25	167
51.0601	Dental Assisting/Assistant	2	75	7	12	23	459	26	27	577	604
51.0602	Dental Hygiene/Hygienist	39	123	36	18	55	1,283	115	85	1,584	1,669
51.0603	Dental Laboratory Technology/Technician	0	5	1	0	0	3	1	5	5	10
51.0701	Health/Health Care Administration/Management	14	59	4	1	3	33	6	19	101	120
51.0703	Health Unit Coordinator/Ward Clerk	0	0	0	0	0	4	0	0	4	4

**TABLE 19: OCCUPATIONAL YEAR-END PROGRAM ENROLLMENTS BY PROGRAM, ETHNICITY, AND GENDER, 2004-05**

CIP Code	Program	Non-Resident	Black, Non-Hispanic	Am. Indian	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien	Hispanic	Indian	Asian	Hispanic	White	Unknown	Men	Women	Total
51.0705	Medical Office Management/Administration	1	18	0	1	8	110	9	4	143	147
51.0707	Health Information/Medical Records Technology/Technician	4	40	5	1	2	162	11	17	208	225
51.0708	Medical Transcription/Transcriptionist	5	32	5	5	11	331	19	22	386	408
51.0709	Medical Office Computer Specialist/Assistant (NEW)	0	1	0	0	0	5	0	0	6	6
51.0710	Medical Office Assistant/Specialist (NEW)	1	16	2	5	5	134	12	2	173	175
51.0711	Medical/Health Management and Clinical Assistant/Specialis	0	22	0	0	1	32	10	11	54	65
51.0712	Medical Reception/Receptionist (NEW)	1	1	3	1	1	31	0	0	38	38
51.0713	Medical Insurance Coding Specialist/Coder (NEW)	4	12	7	2	5	253	6	6	283	289
51.0714	Medical Insurance Specialist/Medical Biller (NEW)	0	33	1	3	5	79	11	4	128	132
51.0715	Health/Medical Claims Examiner (NEW)	0	0	0	0	2	15	0	1	16	17
51.0716	Medical Administrative/Executive Assistant and Medical Sec	2	115	15	12	16	578	33	24	747	771
51.0799	Health and Medical Administrative Services, Other	0	0	0	0	1	1	0	1	1	2
51.0801	Medical/Clinical Assistant	21	125	35	16	27	786	53	62	1,001	1,063
51.0802	Clinical/Medical Laboratory Assistant	0	1	0	0	1	21	0	1	22	23
51.0803	Occupational Therapist Assistant	3	106	24	6	14	353	28	114	420	534
51.0805	Pharmacy Technician/Assistant	35	51	12	0	9	108	18	61	172	233
51.0806	Physical Therapist Assistant	4	102	17	4	22	490	64	168	535	703
51.0808	Veterinary/Animal Health Technology/Technician and Veterin	2	19	3	2	6	239	23	22	272	294
51.0901	Cardiovascular Technology/Technologist	0	2	1	0	0	38	0	8	33	41
51.0902	Electrocardiograph Technology/Technician	0	0	1	0	0	5	0	0	6	6
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/	0	3	1	0	0	1	1	0	6	6
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	10	80	13	11	33	864	72	638	445	1,083
51.0905	Nuclear Medical Technology/Technologist	7	16	3	1	0	32	1	18	42	60
51.0907	Medical Radiologic Technology/Science ? Radiation Therapis	39	285	39	23	92	1,933	136	697	1,850	2,547
51.0908	Respiratory Care Therapy/Therapist	11	138	20	4	15	491	49	164	564	728
51.0909	Surgical Technology/Technologist	14	107	5	3	19	330	23	67	434	501
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound	36	105	23	9	28	814	46	91	970	1,061
51.0999	Allied Health Diagnostic, Intervention, and Treatment Prof	0	2	0	0	2	23	3	1	29	30
51.1004	Clinical/Medical Laboratory Technician	0	5	3	1	1	33	10	10	43	53
51.1008	Histologic Technician (NEW)	0	7	1	0	1	24	2	10	25	35
51.1009	Phlebotomy/Phlebotomist (NEW)	2	3	2	0	1	16	1	4	21	25
51.1105	Pre-Nursing Studies (NEW)	61	359	37	32	62	1,847	101	318	2,181	2,499
51.1501	Substance Abuse/Addiction Counseling	0	26	0	0	2	17	3	12	36	48

**TABLE 19: OCCUPATIONAL YEAR-END PROGRAM ENROLLMENTS BY PROGRAM, ETHNICITY, AND GENDER, 2004-05**

CIP Code	Program	Non-Resident	Black, Non-	Am.	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien	Hispanic	Indian					Men	Women	
51.1502	Psychiatric/Mental Health Services Technician	0	56	0	0	0	8	3	16	51	67
51.1504	Community Health Services/Liaison/Counseling	1	112	1	3	3	125	23	40	228	268
51.1599	Mental and Social Health Services and Allied Professions,	16	100	1	5	4	210	25	72	289	361
51.1601	Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)	400	2,788	263	173	490	11,901	837	2,044	14,808	16,852
51.1610	Psychiatric/Mental Health Nurse/Nursing	1	155	24	1	28	437	68	67	647	714
51.1613	Licensed Practical /Vocational Nurse Training (LPN, LVN, C	64	671	43	38	119	2,504	163	366	3,236	3,602
51.1614	Nurse/Nursing Assistant/Aide and Patient Care Assistant	5	43	5	4	7	112	18	27	167	194
51.1699	Nursing, Other	0	1	0	0	0	14	3	0	18	18
51.1802	Optometric Technician/Assistant	0	0	0	0	0	1	0	0	1	1
51.2202	Environmental Health	0	1	0	0	0	3	0	0	4	4
51.2308	Physical Therapy/Therapist	0	0	0	0	1	2	0	1	2	3
51.3104	Dietitian Assistant	1	9	0	1	0	0	2	0	13	13
51.3501	Massage Therapy/Therapeutic Massage	5	35	7	9	17	417	32	75	447	522
51.3601	Movement Therapy and Movement Education	0	2	0	0	0	6	1	0	9	9
51.9999	Health Professions and Related Clinical Sciences, Other	0	2	0	0	1	24	3	0	30	30
52.0101	Business/Commerce, General	23	268	37	20	61	1,887	357	1,196	1,457	2,653
52.0201	Business Administration and Management, General	452	2,030	228	147	314	8,604	788	6,064	6,499	12,563
52.0204	Office Management and Supervision	2	35	6	5	13	420	34	244	271	515
52.0205	Operations Management and Supervision	0	6	4	1	0	42	5	43	15	58
52.0208	E-Commerce/Electronic Commerce (NEW)	16	27	18	1	15	208	19	218	86	304
52.0299	Business/Managerial Operations, Other	1	3	0	1	0	20	0	13	12	25
52.0301	Accounting	129	134	61	7	20	718	87	351	805	1,156
52.0302	Accounting Technology/Technician and Bookkeeping	70	500	88	42	74	2,672	188	928	2,706	3,634
52.0304	Accounting and Finance (NEW)	0	13	0	1	13	194	5	40	186	226
52.0401	Administrative Assistant and Secretarial Science, General	6	126	8	14	21	557	23	30	725	755
52.0402	Executive Assistant/Executive Secretary	3	50	4	6	13	387	15	31	447	478
52.0406	Receptionist	0	2	0	0	2	6	0	0	10	10
52.0407	Business/Office Automation/Technology/Data Entry	21	92	13	3	8	281	36	88	366	454
52.0408	General Office Occupations and Clerical Services	2	2	2	2	4	115	4	11	120	131
52.0411	Customer Service Support/Call Center/Teleservice Operation	0	0	0	0	0	3	0	1	2	3
52.0499	Business Operations Support and Secretarial Services, Othe	0	9	1	1	2	33	0	3	43	46
52.0701	Entrepreneurship/Entrepreneurial Studies	2	20	0	1	1	106	18	65	83	148
52.0703	Small Business Administration/Management (NEW)	0	40	1	9	12	258	17	157	180	337

**TABLE 19: OCCUPATIONAL YEAR-END PROGRAM ENROLLMENTS BY PROGRAM, ETHNICITY, AND GENDER, 2004-05**

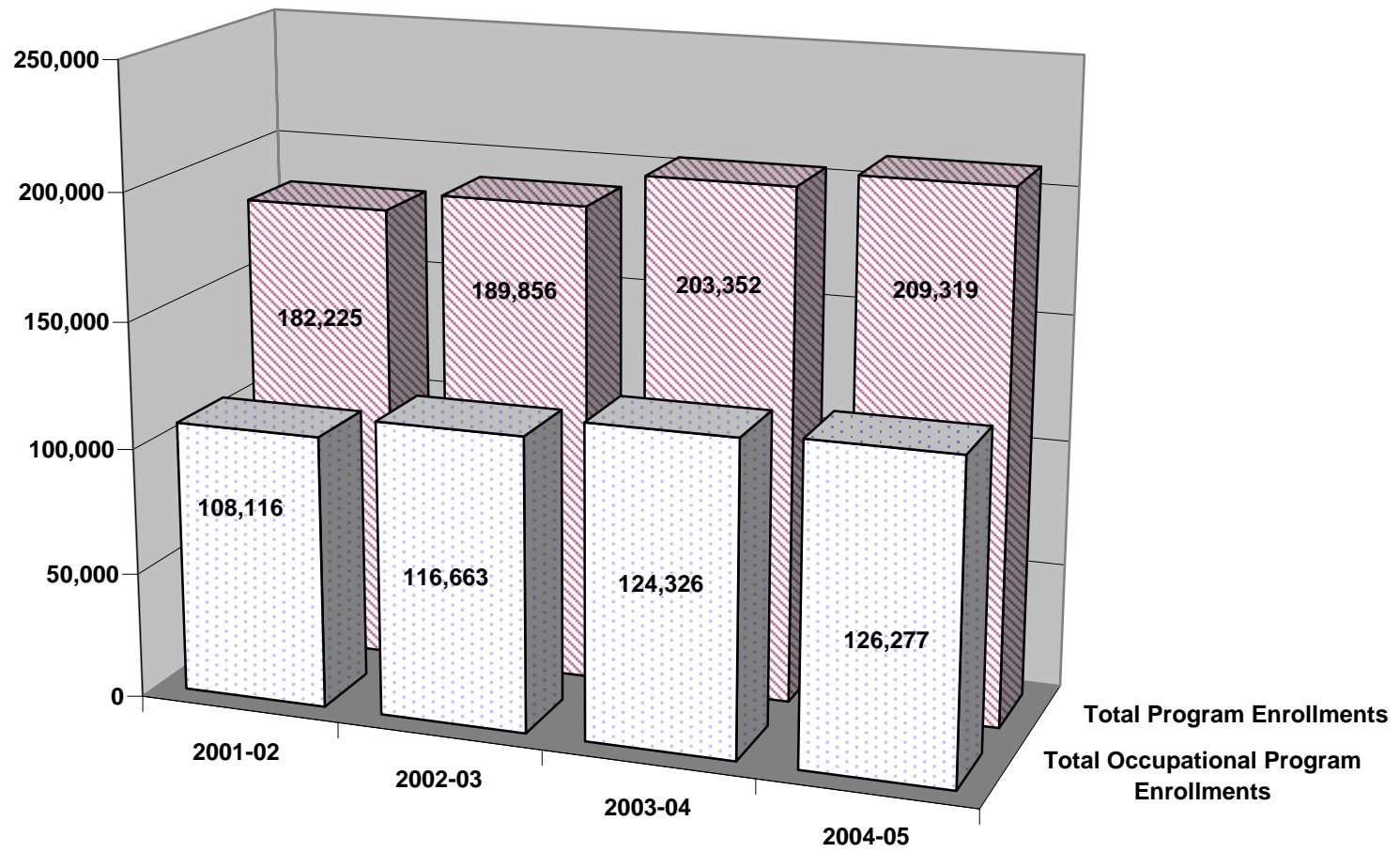
CIP Code	Program	Non-Resident	Black, Non-	Am.	Asian	Hispanic	White	Unknown	Total		GRAND Total
		Alien	Hispanic	Indian					Men	Women	
52.0799	Entrepreneurial and Small Business Operations, Other	0	0	0	0	0	7	0	6	1	7
52.0801	Finance, General	0	0	0	0	0	9	1	1	9	10
52.0803	Banking and Financial Support Services	0	2	1	0	2	22	0	4	23	27
52.0901	Hospitality Administration/Management, General	0	20	5	3	1	60	10	45	54	99
52.0903	Tourism and Travel Services Management	9	3	4	1	3	34	1	13	42	55
52.0904	Hotel/Motel Administration/Management (NEW)	28	35	4	1	4	130	21	100	123	223
52.0905	Restaurant/Food Services Management (NEW)	4	7	0	0	0	24	3	16	22	38
52.1001	Human Resources Management/Personnel Administration, Gener	8	16	0	2	3	73	10	20	92	112
52.1002	Labor and Industrial Relations	0	0	0	0	0	8	1	2	7	9
52.1201	Management Information Systems, General	4	79	14	11	10	445	32	365	230	595
52.1206	Information Resources Management/CIO Training (NEW)	0	4	2	0	2	35	6	6	43	49
52.1299	Management Information Systems and Services, Other	0	6	0	0	0	0	0	0	6	6
52.1401	Marketing/Marketing Management, General	19	110	19	9	31	821	38	435	612	1,047
52.1501	Real Estate	0	15	8	1	2	48	12	43	43	86
52.1801	Sales, Distribution and Marketing Operations, General	14	32	6	5	10	289	15	183	188	371
52.1802	Merchandising and Buying Operations	0	5	1	0	0	19	0	2	23	25
52.1803	Retailing and Retail Operations	0	0	0	0	2	23	0	9	16	25
52.1804	Selling Skills and Sales Operations	9	7	1	0	1	79	7	56	48	104
52.1899	General Merchandising, Sales and Related Marketing Operati	0	0	0	0	0	2	0	2	0	2
52.1902	Fashion Merchandising	2	28	6	0	7	103	5	12	139	151
52.1909	Special Products Marketing Operations (NEW)	0	1	0	0	0	4	0	2	3	5
52.2001	Construction Management (NEW)	3	8	0	0	1	39	4	52	3	55
52.9999	Business, Management, Marketing, and Related Support Servi	0	4	0	0	2	70	0	19	57	76
<b>TOTAL</b>		<b>2,590</b>	<b>17,083</b>	<b>2,141</b>	<b>1,307</b>	<b>3,522</b>	<b>90,756</b>	<b>8,878</b>	<b>54,414</b>	<b>71,863</b>	<b>126,277</b>

**TABLE 20: TWENTY OCCUPATIONAL PROGRAMS WITH THE GREATEST ENROLLMENTS, 2004-05**

CIP Code	Program	Non-Resident Alien	Black, Non-Hispanic	Am. Indian	Asian	Hispanic	White	Unknown	Total		GRAND Total
									Men	Women	
51.1601	Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)	400	2,788	263	173	490	11,901	837	2,044	14,808	16,852
52.0201	Business Administration and Management, General	452	2,030	228	147	314	8,604	788	6,064	6,499	12,563
43.0107	Criminal Justice/Police Science	17	579	44	87	195	4,266	323	3,606	1,905	5,511
52.0302	Accounting Technology/Technician and Bookkeeping	70	500	88	42	74	2,672	188	928	2,706	3,634
51.1613	Licensed Practical /Vocational Nurse Training (LPN, LVN, C	64	671	43	38	119	2,504	163	366	3,236	3,602
11.0201	Computer Programming/Programmer, General	134	616	102	23	75	2,126	238	2,080	1,234	3,314
52.0101	Business/Commerce, General	23	268	37	20	61	1,887	357	1,196	1,457	2,653
47.0604	Automobile/Automotive Mechanics Technology/Technician	30	284	59	23	75	1,962	165	2,414	184	2,598
51.0907	Medical Radiologic Technology/Science ? Radiation Therapis	39	285	39	23	92	1,933	136	697	1,850	2,547
51.1105	Pre-Nursing Studies (NEW)	61	359	37	32	62	1,847	101	318	2,181	2,499
19.0708	Child Care and Support Services Management (NEW)	26	445	17	12	78	1,532	147	83	2,174	2,257
15.0303	Electrical, Electronic and Communications Engineering Tec	26	317	32	13	68	1,424	147	1,844	183	2,027
12.0503	Culinary Arts/Chef Training	26	306	25	18	60	1,372	132	1,078	861	1,939
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter (NEW)	110	18	3	9	19	672	849	1,650	30	1,680
51.0602	Dental Hygiene/Hygienist	39	123	36	18	55	1,283	115	85	1,584	1,669
43.0103	Criminal Justice/Law Enforcement Administration	9	258	17	18	43	1,142	119	1,034	572	1,606
43.0102	Corrections	3	408	4	21	66	963	71	606	930	1,536
50.0402	Commercial and Advertising Art	14	162	30	14	41	1,160	98	775	744	1,519
22.0302	Legal Assistant/Paralegal	25	222	13	19	26	994	132	188	1,243	1,431
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD	47	107	54	9	33	1,039	92	1,150	231	1,381
<b>TOTAL</b>		<b>1,615</b>	<b>10,746</b>	<b>1,171</b>	<b>759</b>	<b>2,046</b>	<b>51,283</b>	<b>5,198</b>	<b>28,206</b>	<b>44,612</b>	<b>72,818</b>

*These top twenty occupational programs accounted for over 57% of total occupational program enrollments.*

### Occupational Program Enrollments as Compared to Total Program Enrollments, 2001-02 Through 2004-05



**TABLE 21: OCCUPATIONAL YEAR-END PROGRAM ENROLLMENTS AS A PERCENT OF  
TOTAL PROGRAM ENROLLMENTS, 2002-03 Through 2004-05**

COMMUNITY COLLEGE	2002-03			2003-04			2004-05		
	Total Program Enrollments	Total Occupational Program Enrollments	%	Total Program Enrollments	Total Occupational Program Enrollments	%	Total Program Enrollments	Total Occupational Program Enrollments	%
Alpena	2,964	1,779	60.02%	2,465	1,305	52.94%	2,580	1,588	61.55%
Bay de Noc	2,792	1,452	52.01%	2,888	1,659	57.44%	2,717	1,629	59.96%
Mott	9,276	8,103	87.35%	9,888	8,586	86.83%	10,744	9,322	86.76%
Delta	10,631	6,492	61.07%	10,833	6,732	62.14%	11,904	7,488	62.90%
Alpena	2,964	1,779	60.02%	2,465	1,305	52.94%	1,186	557	46.96%
Bay de Noc	2,792	1,452	52.01%	2,888	1,659	57.44%	901	588	65.26%
Mott	9,276	8,103	87.35%	9,888	8,586	86.83%	16,541	7,982	48.26%
Delta	10,631	6,492	61.07%	10,833	6,732	62.14%	14,590	8,916	61.11%
Alpena	2,964	1,779	60.02%	2,465	1,305	52.94%	4,531	4,531	100.00%
Bay de Noc	2,792	1,452	52.01%	2,888	1,659	57.44%	9,371	4,311	46.00%
Mott	9,276	8,103	87.35%	9,888	8,586	86.83%	6,809	5,214	76.58%
Delta	10,631	6,492	61.07%	10,833	6,732	62.14%	2,070	1,510	72.95%
Alpena	2,964	1,779	60.02%	2,465	1,305	52.94%	5,188	3,657	70.49%
Bay de Noc	2,792	1,452	52.01%	2,888	1,659	57.44%	13,799	10,436	75.63%
Mott	9,276	8,103	87.35%	9,888	8,586	86.83%	14,827	9,028	60.89%
Delta	10,631	6,492	61.07%	10,833	6,732	62.14%	3,818	1,810	47.41%
Alpena	2,964	1,779	60.02%	2,465	1,305	52.94%	3,855	1,769	45.89%
Bay de Noc	2,792	1,452	52.01%	2,888	1,659	57.44%	2,454	1,774	72.29%
Mott	9,276	8,103	87.35%	9,888	8,586	86.83%	5,375	2,350	43.72%
Delta	10,631	6,492	61.07%	10,833	6,732	62.14%	2,697	1,329	49.28%
Alpena	2,964	1,779	60.02%	2,465	1,305	52.94%	5,942	2,825	47.54%
Bay de Noc	2,792	1,452	52.01%	2,888	1,659	57.44%	22,602	15,287	67.64%
Mott	9,276	8,103	87.35%	9,888	8,586	86.83%	5,972	2,406	40.29%
Delta	10,631	6,492	61.07%	10,833	6,732	62.14%	14,161	4,308	30.42%
Alpena	2,964	1,779	60.02%	2,465	1,305	52.94%	2,743	1,314	47.90%
Bay de Noc	2,792	1,452	52.01%	2,888	1,659	57.44%	14,807	11,073	74.78%
Mott	9,276	8,103	87.35%	9,888	8,586	86.83%	5,968	2,754	46.15%
Delta	10,631	6,492	61.07%	10,833	6,732	62.14%	1,167	521	44.64%
<b>TOTAL</b>	<b>189,856</b>	<b>116,663</b>	<b>61.45%</b>	<b>203,352</b>	<b>124,326</b>	<b>61.14%</b>	<b>209,319</b>	<b>126,277</b>	<b>60.33%</b>