

Region 5 - East Central Michigan Prosperity Region

Table 1 - Population Trends - 2011 - 2017

Area	2011	2013	2015	2017	2011 - 2017 Numeric Change	2011 - 2017 Percent Change
East Central Michigan Prosperity Region	575,120	570,502	565,027	562,597	-12,523	-2.2%
Arenac	15,628	15,409	15,297	15,045	-583	-3.9%
Bay	107,382	106,761	105,244	104,239	-3,143	-3.0%
Clare	30,997	30,592	30,608	30,653	-344	-1.1%
Gladwin	25,863	25,552	25,206	25,234	-629	-2.5%
Gratiot	42,102	41,901	41,308	41,018	-1,084	-2.6%
Isabella	70,556	70,093	70,637	71,063	507	0.7%
Midland	83,759	83,549	83,630	83,411	-348	-0.4%
Saginaw	198,833	196,645	193,097	191,934	-6,899	-3.6%
Michigan	9,876,199	9,899,219	9,918,170	9,962,311	86,112	0.9%
United States	311,644,280	316,234,505	321,039,839	325,719,178	14,074,898	4.5%

Required: WIOA Act, Section 108, (b), (1), (A)

Source: U.S. Bureau of the Census, Annual Population Estimates

Table 2 - Population by Demographic Group - 2012 - 2016

Demographic Group	2012 - 2016 Estimate	Percent Distribution
Total Population	568,419	100.0%
Age		
15-19	41,407	7.3%
20-24	47,923	8.4%
25-54	205,250	36.1%
55-64	79,521	14.0%
65 Plus	97,551	17.2%
Sex		
Male	280,059	49.3%
Female	288,360	50.7%
Race / Ethnic		
White	494,573	87.0%
Black / African American	43,398	7.6%
Native American	3,827	0.7%
Hawaiian / Pacific Islander	140	0.0%
Asian	6,376	1.1%
Some Other Race	4,833	0.9%
Two or More Races	15,272	2.7%
Ethnicity		
Hispanic	29,619	5.2%

Required: WIOA Act, Section 108, (b), (1), (A)

Source: U.S. Bureau of the Census, 2012-2016 American Community Survey Five-Year Estimates

Table 3 - Population by Educational Attainment - 2012 - 2016

Demographic Group	2012 - 2016 Estimate	Percent Distribution
Population 18 to 24 years	67,552	100.0%
Less than High School Graduate	7,778	11.5%
High School Graduate (Includes Equivalency)	18,906	28.0%
Some College or Associate's Degree	36,933	54.7%
Bachelor's Degree or Higher	3,935	5.8%
Population 25 years and over	382,322	100.0%
Less than 9th Grade	11,993	3.1%
9th to 12th Grade, No Diploma	28,538	7.5%
High School Graduate (Includes Equivalency)	133,258	34.9%
Some College, No Degree	91,113	23.8%
Associate's Degree	36,702	9.6%
Bachelor's Degree	50,926	13.3%
Graduate or Professional Degree	29,792	7.8%

Required: WIOA Act, Section 108, (b), (1), (A)

Source: U.S. Bureau of the Census, 2012-2016 American Community Survey Five-Year Estimates

Table 4 - Labor Force Trends - 2011 - 2017

Area	2011	2013	2015	2017	2011 - 2017 Numeric Change	2011 - 2017 Percent Change
East Central Michigan Prosperity Region	266,947	265,250	263,489	260,790	-6,157	-2.3%
Arenac	6,688	6,510	6,222	6,095	-593	-8.9%
Bay	53,317	53,205	52,180	50,995	-2,322	-4.4%
Clare	12,169	11,916	11,772	12,093	-76	-0.6%
Gladwin	10,115	10,050	9,972	9,905	-210	-2.1%
Gratiot	19,075	18,486	18,282	18,068	-1,007	-5.3%
Isabella	34,911	34,988	35,290	35,483	572	1.6%
Midland	40,869	40,924	41,412	40,489	-380	-0.9%
Saginaw	89,803	89,171	88,359	87,662	-2,141	-2.4%
Michigan	4,685,000	4,724,000	4,751,000	4,884,000	199,000	4.2%
United States	153,617,000	155,389,000	157,130,000	160,320,000	6,703,000	4.4%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Local Area Unemployment Statistics (LAUS)

Table 5 - Employment Trends - 2011 - 2017

Area	2011	2013	2015	2017	2011 - 2017 Numeric Change	2011 - 2017 Percent Change
East Central Michigan Prosperity Region	240,418	241,618	248,586	246,515	6,097	2.5%
Arenac	5,747	5,658	5,667	5,593	-154	-2.7%
Bay	48,064	48,527	49,188	48,120	56	0.1%
Clare	10,563	10,510	10,866	11,240	677	6.4%
Gladwin	8,799	8,868	9,250	9,244	445	5.1%
Gratiot	17,162	16,829	17,251	17,075	-87	-0.5%
Isabella	31,986	32,439	33,604	33,858	1,872	5.9%
Midland	37,450	37,740	39,407	38,565	1,115	3.0%
Saginaw	80,647	81,047	83,353	82,820	2,173	2.7%
Michigan	4,198,000	4,308,000	4,493,000	4,657,000	459,000	10.9%
United States	139,869,000	143,929,000	148,834,000	153,337,000	13,468,000	9.6%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Local Area Unemployment Statistics (LAUS)

Table 6 - Unemployment Rates (Percent) – 2011 - 2017

Area	2011	2013	2015	2017	2011 - 2017 Rate Change
East Central Michigan Prosperity Region	9.9%	8.9%	5.7%	5.5%	-4.5%
Arenac	14.1%	13.1%	8.9%	8.2%	-5.8%
Bay	9.9%	8.8%	5.7%	5.6%	-4.2%
Clare	13.2%	11.8%	7.7%	7.1%	-6.1%
Gladwin	13.0%	11.8%	7.2%	6.7%	-6.3%
Gratiot	10.0%	9.0%	5.6%	5.5%	-4.5%
Isabella	8.4%	7.3%	4.8%	4.6%	-3.8%
Midland	8.4%	7.8%	4.8%	4.8%	-3.6%
Saginaw	10.2%	9.1%	5.7%	5.5%	-4.7%
Michigan	10.4%	8.8%	5.4%	4.6%	-5.8%
United States	8.9%	7.4%	5.3%	4.4%	-4.5%

(C)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Local Area Unemployment Statistics (LAUS)

Table 7 - Civilian Labor Force by Demographic Group - 2012 - 2016

Demographic Group	Civilian Labor Force	Total Employment	Total Unemployment	Unemployment Rate
Total Population 16+	264,605	240,546	24,059	9.1%
Sex				
Male 16+	135,420	121,310	14,110	10.4%
16-19	6,380	4,670	1,710	26.8%
20-24	17,609	14,644	2,965	16.8%
25-54	84,315	76,165	8,150	9.7%
55-64	21,113	20,066	1,047	5.0%
65 Plus	6,003	5,765	238	4.0%
Female 16+	129,185	119,236	9,949	7.7%
16-19	7,685	5,830	1,855	24.1%
20-24	18,203	16,302	1,901	10.4%
25-54	77,434	72,603	4,831	6.2%
55-64	20,767	19,718	1,049	5.1%
65 Plus	5,096	4,783	313	6.1%
Race				
White	237,065	217,523	19,321	8.2%
Black / African American	16,158	13,182	2,978	18.4%
Native American	1,445	1,236	208	14.4%
Asian	2,992	2,793	199	6.7%
Native Hawaiian / Pacific Islander	94	94	0	0.0%
Some Other Race	2,341	2,120	221	9.4%
Two or More Races	4,671	3,575	1,094	23.4%
Ethnicity				
Hispanic	12,229	10,714	1,505	12.3%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: U.S. Bureau of the Census, 2012-2016 American Community Survey Five-Year Estimates

Table 8 - Private Industry Employment Trends - 2011 - 2017

Industry	Second Quarter 2011	Second Quarter 2013	Second Quarter 2015	Second Quarter 2017	2011 - 2017 Numeric Change	2011 - 2017 Percent Change
Total Employment	172,944	177,344	178,614	178,574	5,630	3.3%
Natural Resources and Mining	1,740	2,046	2,139	2,021	281	16.1%
Construction	8,631	8,243	8,834	9,168	537	6.2%
Manufacturing	26,337	27,968	29,449	29,519	3,182	12.1%
Trade, Transportation, and Utilities	35,722	36,615	35,929	36,526	804	2.3%
Information	2,410	2,513	2,940	2,595	185	7.7%
Financial Activities	8,129	7,783	7,476	7,860	-269	-3.3%
Professional and Business Services	23,523	25,057	25,096	24,113	590	2.5%
Education and Health Services	35,814	36,505	36,013	35,837	23	0.1%
Leisure and Hospitality	23,615	23,336	23,357	23,077	-538	-2.3%
Other Services	7,023	7,278	7,381	7,858	835	11.9%

Required: WIOA Act, Section 108, (b), (1), (A)**Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Quarterly Census of Employment and Wages (QCEW)**

Table 9 - Top Private Industries by Employment - Second Quarter 2017

Industry	Jobs	Percent of Total
Food Services and Drinking Places	18,582	10.4%
Administrative and Support Services	13,300	7.4%
Hospitals	12,700	7.1%
Ambulatory Health Care Services	11,314	6.3%
Transportation Equipment Manufacturing	7,213	4.0%
General Merchandise Stores	6,940	3.9%
Nursing and Residential Care Facilities	6,770	3.8%
Professional and Technical Services	5,882	3.3%
Specialty Trade Contractors	5,749	3.2%
Machinery Manufacturing	4,909	2.7%
Management of Companies and Enterprises	4,318	2.4%
Chemical Manufacturing	4,304	2.4%
Credit Intermediation & Related Activity	3,936	2.2%
Motor Vehicle and Parts Dealers	3,629	2.0%
Food and Beverage Stores	3,417	1.9%

Required: WIOA Act, Section 108, (b), (1), (A), (i), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Quarterly Census of Employment and Wages (QCEW)

Table 10 - Top Private Industries by Percent Job Growth - 2011 - 2017

Industry	2011 - 2017 Numeric Job Growth	2011 - 2017 Percent Job Growth
Other Information Services	386	12866.7%
Paper Manufacturing	174	189.1%
Private Households	1,073	137.7%
Wood Product Manufacturing	473	108.2%
Museums, Historical Sites, and Similar Instit	88	69.8%
Waste Management and Remediation Service	247	67.5%
Truck Transportation	643	33.4%
Couriers and Messengers	142	31.6%
Construction of Buildings	580	29.3%
Transportation Equipment Manufacturing	1,594	28.4%
Food Manufacturing	291	26.8%
Beverage & Tobacco Product Manufacturing	43	26.4%
Crop Production	108	24.9%
Electrical Equipment and Appliances	147	24.5%
Animal Production	152	23.6%

Required: WIOA Act, Section 108, (b), (1), (A), (i), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Quarterly Census of Employment and Wages (QCEW)

Table 11 - Declining Industries - 2011 - 2017

Industry	Second Quarter 2011	Second Quarter 2013	Second Quarter 2015	Second Quarter 2017	2011 - 2017 Numeric Change	2011 - 2017 Percent Change
Computer and Electronic Product Mfg	439	414	574	289	-150	-34.2%
Educational Services	2,648	2,334	2,087	1,805	-843	-31.8%
Electronics and Appliance Stores	618	501	435	429	-189	-30.6%
Clothing and Clothing Accessories Stores	2,553	2,565	2,090	1,870	-683	-26.8%
Publishing Industries	328	240	279	240	-88	-26.8%
Nonstore Retailers	584	476	437	438	-146	-25.0%
Real Estate	1,540	1,277	1,150	1,174	-366	-23.8%
Accommodation	2,277	2,428	1,771	1,773	-504	-22.1%
Performing Arts, Spectator Sports, and Relate	550	675	621	437	-113	-20.5%
Chemical Manufacturing	5,179	5,112	4,975	4,304	-875	-16.9%
Financial Investment & Related Activity	360	331	322	316	-44	-12.2%
Religious, Grantmaking, Civic, Professional,	2,657	2,467	2,269	2,340	-317	-11.9%
Nonmetallic Mineral Product Mfg	1,352	1,248	1,353	1,211	-141	-10.4%
Support Activities for Mining	247	358	238	222	-25	-10.1%
Electronic Markets and Agents/Brokers	265	241	248	242	-23	-8.7%

Required: WIOA Act, Section 108, (b), (1), (A), (i), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Quarterly Census of Employment and Wages (QCEW)

Table 12 - Number of Unemployed - 2011 - 2017

Area	2011	2013	2015	2017	2011 - 2017 Numeric Change	2011 - 2017 Percent Change
East Central Michigan Prosperity Region	26,529	23,632	14,903	14,275	-12,254	-46.2%
Arenac	941	852	555	502	-439	-46.7%
Bay	5,253	4,678	2,992	2,875	-2,378	-45.3%
Clare	1,606	1,406	906	853	-753	-46.9%
Gladwin	1,316	1,182	722	661	-655	-49.8%
Gratiot	1,913	1,657	1,031	993	-920	-48.1%
Isabella	2,925	2,549	1,686	1,625	-1,300	-44.4%
Midland	3,419	3,184	2,005	1,924	-1,495	-43.7%
Saginaw	9,156	8,124	5,006	4,842	-4,314	-47.1%
Michigan	487,000	416,000	258,000	227,000	-260,000	-53.4%
United States	13,747,000	11,460,000	8,296,000	6,982,000	-6,765,000	-49.2%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Local Area Unemployment Statistics (LAUS)

Table 13 - High School Graduates in Michigan by County - 2013 - 2016 School Years

County	2013	2014	2015	2016	2013 - 2016 Numeric Change	2013 - 2016 Percent Change
Alcona	52	51	56	63	11	21.2%
Alger	62	68	72	73	11	17.7%
Allegan	1,228	1,202	1,209	1,112	-116	-9.4%
Alpena	291	261	259	266	-25	-8.6%
Antrim	254	230	222	222	-32	-12.6%
Arenac	147	169	129	155	8	5.4%
Baraga	89	83	86	76	-13	-14.6%
Barry	511	476	472	487	-24	-4.7%
Bay	964	1,005	951	944	-20	-2.1%
Benzie	128	144	117	129	1	0.8%
Berrien	1,541	1,635	1,603	1,606	65	4.2%
Branch	342	393	324	359	17	5.0%
Calhoun	1,263	1,192	1,301	1,261	-2	-0.2%
Cass	410	435	452	433	23	5.6%
Charlevoix	255	239	256	252	-3	-1.2%
Cheboygan	252	257	239	239	-13	-5.2%
Chippewa	352	322	328	287	-65	-18.5%
Clare	273	285	321	282	9	3.3%
Clinton	780	825	751	823	43	5.5%
Crawford	103	115	111	82	-21	-20.4%
Delta	349	415	321	333	-16	-4.6%
Dickinson	315	265	314	272	-43	-13.7%
Eaton	1,040	1,102	1,027	963	-77	-7.4%
Emmet	372	341	361	326	-46	-12.4%
Genesee	4,273	4,172	4,123	4,162	-111	-2.6%
Gladwin	175	188	199	177	2	1.1%
Gogebic	128	127	134	113	-15	-11.7%

Table 13 - High School Graduates in Michigan by County - 2013 - 2016 School Years (Continued)

County	2013	2014	2015	2016	2013 - 2016 Numeric Change	2013 - 2016 Percent Change
Grand Traverse	843	814	814	845	2	0.2%
Gratiot	439	455	474	442	3	0.7%
Hillsdale	385	399	383	392	7	1.8%
Houghton	341	291	361	341	0	0.0%
Huron	360	322	343	364	4	1.1%
Ingham	2,554	2,709	2,717	2,690	136	5.3%
Ionia	704	662	658	699	-5	-0.7%
Iosco	283	238	235	237	-46	-16.3%
Iron	82	104	81	86	4	4.9%
Isabella	361	377	400	393	32	8.9%
Jackson	1,507	1,483	1,460	1,421	-86	-5.7%
Kalamazoo	1,870	2,059	2,001	2,029	159	8.5%
Kalkaska	130	137	106	117	-13	-10.0%
Kent	5,883	5,884	6,021	6,153	270	4.6%
Keweenaw	0	0	0	0	0	0.0%
Lake	15	15	24	23	8	53.3%
Lapeer	1,000	942	944	907	-93	-9.3%
Leelanau	161	123	144	143	-18	-11.2%
Lenawee	1,082	1,043	1,071	1,064	-18	-1.7%
Livingston	2,114	2,155	2,131	2,067	-47	-2.2%
Luce	41	45	54	40	-1	-2.4%
Mackinac	111	90	72	85	-26	-23.4%
Macomb	9,073	9,191	9,191	9,230	157	1.7%
Manistee	189	188	225	261	72	38.1%
Marquette	566	536	566	525	-41	-7.2%
Mason	291	258	265	266	-25	-8.6%
Mecosta	398	361	363	384	-14	-3.5%

Table 13 - High School Graduates in Michigan by County - 2013 - 2016 School Years (Continued)

County	2013	2014	2015	2016	2013 - 2016 Numeric Change	2013 - 2016 Percent Change
Menominee	177	190	201	158	-19	-10.7%
Midland	931	853	877	826	-105	-11.3%
Missaukee	157	144	116	130	-27	-17.2%
Monroe	1,518	1,548	1,498	1,607	89	5.9%
Montcalm	729	697	755	711	-18	-2.5%
Montmorency	46	49	46	40	-6	-13.0%
Muskegon	1,574	1,557	1,670	1,610	36	2.3%
Newaygo	481	531	520	496	15	3.1%
Oakland	13,702	13,829	13,594	13,407	-295	-2.2%
Oceana	203	179	201	191	-12	-5.9%
Ogemaw	141	159	144	152	11	7.8%
Ontonagon	56	49	47	51	-5	-8.9%
Osceola	295	260	262	283	-12	-4.1%
Oscoda	65	76	71	46	-19	-29.2%
Otsego	273	245	254	252	-21	-7.7%
Ottawa	2,844	3,015	2,990	2,937	93	3.3%
Presque Isle	80	121	111	104	24	30.0%
Roscommon	198	165	155	153	-45	-22.7%
Saginaw	1,847	1,710	1,772	1,805	-42	-2.3%
St. Clair	1,542	1,526	1,527	1,404	-138	-8.9%
St. Joseph	711	609	651	649	-62	-8.7%
Sanilac	526	505	448	424	-102	-19.4%
Schoolcraft	82	70	55	68	-14	-17.1%
Shiawassee	878	838	854	851	-27	-3.1%
Tuscola	645	668	588	599	-46	-7.1%
Van Buren	997	936	955	1,042	45	4.5%
Washtenaw	3,184	3,121	3,266	3,296	112	3.5%

Table 13 - High School Graduates in Michigan by County - 2013 - 2016 School Years (Continued)

County	2013	2014	2015	2016	2013 - 2016 Numeric Change	2013 - 2016 Percent Change
Wayne	16,214	15,773	16,048	16,039	-175	-1.1%
Wexford	280	293	264	249	-31	-11.1%
Michigan	98,299	97,664	97,773	97,146	-1,153	-1.2%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: Michigan Department of Education

Note: The sum of the areas do not add to the statewide total

Table 14 - Community College Graduates in Michigan by County - 2012 - 2015 School Years

County	2012	2013	2014	2015	2012 - 2015 Numeric Change	2012 - 2015 Percent Change
Alcona	0	0	0	0	0	0.0%
Alger	0	0	0	0	0	0.0%
Allegan	0	0	0	0	0	0.0%
Alpena	399	382	424	396	-3	-0.8%
Antrim	0	0	0	0	0	0.0%
Arenac	0	0	0	0	0	0.0%
Baraga	0	0	0	0	0	0.0%
Barry	0	0	0	0	0	0.0%
Bay	0	0	0	0	0	0.0%
Benzie	0	0	0	0	0	0.0%
Berrien	484	541	459	455	-29	-6.0%
Branch	0	0	0	0	0	0.0%
Calhoun	1,224	1,133	923	1,154	-70	-5.7%
Cass	461	548	634	670	209	45.3%
Charlevoix	0	0	0	0	0	0.0%
Cheboygan	0	0	0	0	0	0.0%
Chippewa	0	0	0	0	0	0.0%
Clare	937	843	835	810	-127	-13.6%
Clinton	0	0	0	0	0	0.0%
Crawford	0	0	0	0	0	0.0%
Delta	549	490	492	444	-105	-19.1%
Dickinson	0	0	0	0	0	0.0%
Eaton	0	0	0	0	0	0.0%
Emmet	396	349	326	382	-14	-3.5%
Genesee	1,951	1,769	2,768	2,201	250	12.8%
Gladwin	0	0	0	0	0	0.0%
Gogebic	259	281	253	251	-8	-3.1%

Table 14 - Community College Graduates in Michigan by County - 2012 - 2015 School Years (Continued)

County	2012	2013	2014	2015	2012 - 2015 Numeric Change	2012 - 2015 Percent Change
Grand Traverse	943	933	829	847	-96	-10.2%
Gratiot	0	0	0	0	0	0.0%
Hillsdale	0	0	0	0	0	0.0%
Houghton	0	0	0	0	0	0.0%
Huron	0	0	0	0	0	0.0%
Ingham	3,606	3,661	3,482	3,452	-154	-4.3%
Ionia	0	0	0	0	0	0.0%
Iosco	0	0	0	0	0	0.0%
Iron	0	0	0	0	0	0.0%
Isabella	0	0	0	0	0	0.0%
Jackson	1,228	1,198	1,072	963	-265	-21.6%
Kalamazoo	1,506	1,740	1,556	1,357	-149	-9.9%
Kalkaska	0	0	0	0	0	0.0%
Kent	1,865	1,896	1,926	2,427	562	30.1%
Keweenaw	0	0	0	0	0	0.0%
Lake	0	0	0	0	0	0.0%
Lapeer	0	0	0	0	0	0.0%
Leelanau	0	0	0	0	0	0.0%
Lenawee	0	0	0	0	0	0.0%
Livingston	0	0	0	0	0	0.0%
Luce	0	0	0	0	0	0.0%
Mackinac	0	0	0	0	0	0.0%
Macomb	3,747	3,480	3,321	3,115	-632	-16.9%
Manistee	0	0	0	0	0	0.0%
Marquette	0	0	0	0	0	0.0%
Mason	227	209	225	197	-30	-13.2%
Mecosta	0	0	0	0	0	0.0%

Table 14 - Community College Graduates in Michigan by County - 2012 - 2015 School Years (Continued)

County	2012	2013	2014	2015	2012 - 2015 Numeric Change	2012 - 2015 Percent Change
Menominee	0	0	0	0	0	0.0%
Midland	0	0	0	0	0	0.0%
Missaukee	0	0	0	0	0	0.0%
Monroe	564	554	559	523	-41	-7.3%
Montcalm	358	377	448	311	-47	-13.1%
Montmorency	0	0	0	0	0	0.0%
Muskegon	689	690	571	564	-125	-18.1%
Newaygo	0	0	0	0	0	0.0%
Oakland	2,839	3,446	2,959	2,954	115	4.1%
Oceana	0	0	0	0	0	0.0%
Ogemaw	0	0	0	0	0	0.0%
Ontonagon	0	0	0	0	0	0.0%
Osceola	0	0	0	0	0	0.0%
Oscoda	0	0	0	0	0	0.0%
Otsego	0	0	0	0	0	0.0%
Ottawa	0	0	0	0	0	0.0%
Presque Isle	0	0	0	0	0	0.0%
Roscommon	388	399	430	340	-48	-12.4%
Saginaw	2,514	2,368	2,080	2,103	-411	-16.3%
St. Clair	697	673	651	753	56	8.0%
St. Joseph	290	427	244	226	-64	-22.1%
Sanilac	0	0	0	0	0	0.0%
Schoolcraft	0	0	0	0	0	0.0%
Shiawassee	0	0	0	0	0	0.0%
Tuscola	0	0	0	0	0	0.0%
Van Buren	0	0	0	0	0	0.0%
Washtenaw	3,567	3,289	2,995	2,762	-805	-22.6%

Table 14 - Community College Graduates in Michigan by County - 2012 - 2015 School Years (Continued)

County	2012	2013	2014	2015	2012 - 2015 Numeric Change	2012 - 2015 Percent Change
Wayne	6,454	7,090	6,784	6,276	-178	-2.8%
Wexford	0	0	0	0	0	0.0%
Michigan	38,142	38,766	37,246	35,933	-2,209	-5.8%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: Michigan Community College Network (MCCNET)

Table 15 - Career Technical Graduates in Michigan by County - 2013 - 2016

County	2013	2014	2015	2016	2013 - 2016 Numeric Change	2013 - 2016 Percent Change
Alcona	20	0	0	8	-12	-60.0%
Alger	17	14	15	15	-2	-11.8%
Allegan	237	190	185	218	-19	-8.0%
Alpena	117	95	69	86	-31	-26.5%
Antrim	33	14	25	25	-8	-24.2%
Arenac	40	0	18	13	-27	-67.5%
Baraga	17	20	25	24	7	41.2%
Barry	70	78	63	100	30	42.9%
Bay	572	505	524	363	-209	-36.5%
Benzie	0	6	0	1	1	0.0%
Berrien	574	521	380	466	-108	-18.8%
Branch	227	166	181	149	-78	-34.4%
Calhoun	420	352	339	305	-115	-27.4%
Cass	119	79	65	100	-19	-16.0%
Charlevoix	140	105	104	106	-34	-24.3%
Cheboygan	105	103	109	88	-17	-16.2%
Chippewa	170	160	175	200	30	17.6%
Clare	188	185	191	157	-31	-16.5%
Clinton	331	230	270	211	-120	-36.3%
Crawford	18	17	23	19	1	5.6%
Delta	199	134	205	188	-11	-5.5%
Dickinson	119	136	91	83	-36	-30.3%
Eaton	534	443	458	357	-177	-33.1%
Emmet	147	151	96	111	-36	-24.5%
Genesee	1671	1343	1335	1570	-101	-6.0%
Gladwin	32	24	15	29	-3	-9.4%
Gogebic	48	49	35	57	9	18.8%

Table 15 - Career Technical Graduates in Michigan by County - 2013 - 2016 (Continued)

County	2013	2014	2015	2016	2013 - 2016 Numeric Change	2013 - 2016 Percent Change
Grand Traverse	501	360	358	314	-187	-37.3%
Gratiot	82	101	69	100	18	22.0%
Hillsdale	187	190	189	180	-7	-3.7%
Houghton	97	86	54	70	-27	-27.8%
Huron	165	167	142	210	45	27.3%
Ingham	579	400	366	391	-188	-32.5%
Ionia	193	175	171	151	-42	-21.8%
Iosco	127	133	107	92	-35	-27.6%
Iron	24	22	27	13	-11	-45.8%
Isabella	264	185	211	229	-35	-13.3%
Jackson	520	451	472	482	-38	-7.3%
Kalamazoo	533	364	399	442	-91	-17.1%
Kalkaska	0	0	0	0	0	0.0%
Kent	1034	988	965	862	-172	-16.6%
Keweenaw	0	0	0	0	0	0.0%
Lake	0	0	0	0	0	0.0%
Lapeer	231	236	225	246	15	6.5%
Leelanau	0	0	0	0	0	0.0%
Lenawee	338	284	295	304	-34	-10.1%
Livingston	631	455	558	536	-95	-15.1%
Luce	0	0	0	0	0	0.0%
Mackinac	0	0	0	0	0	0.0%
Macomb	4101	3379	3401	3397	-704	-17.2%
Manistee	26	11	0	0	0	0.0%
Marquette	297	290	257	291	-6	-2.0%
Mason	180	205	158	163	-17	-9.4%
Mecosta	183	169	168	194	11	6.0%

Table 15 - Career Technical Graduates in Michigan by County - 2013 - 2016 (Continued)

County	2013	2014	2015	2016	2013 - 2016 Numeric Change	2013 - 2016 Percent Change
Menominee	112	76	83	96	-16	-14.3%
Midland	180	127	159	128	-52	-28.9%
Missaukee	0	0	0	0	0	0.0%
Monroe	412	332	350	335	-77	-18.7%
Montcalm	169	107	92	122	-47	-27.8%
Montmorency	0	0	0	0	0	0.0%
Muskegon	477	401	348	352	-125	-26.2%
Newaygo	208	158	217	186	-22	-10.6%
Oakland	4106	3615	3669	3461	-645	-15.7%
Oceana	0	0	0	16	0	0.0%
Ogemaw	72	59	59	57	-15	-20.8%
Ontonagon	32	25	27	21	-11	-34.4%
Osceola	0	0	0	0	0	0.0%
Oscoda	6	0	0	0	-6	-100.0%
Otsego	118	122	132	147	29	24.6%
Ottawa	579	523	568	635	56	9.7%
Presque Isle	0	0	0	0	0	0.0%
Roscommon	103	99	99	78	-25	-24.3%
Saginaw	389	325	281	283	-106	-27.2%
St. Clair	454	328	338	148	-306	-67.4%
St. Joseph	192	128	135	307	115	59.9%
Sanilac	193	179	166	359	166	86.0%
Schoolcraft	0	0	0	0	0	0.0%
Shiawassee	298	320	296	166	-132	-44.3%
Tuscola	224	186	222	183	-41	-18.3%
Van Buren	415	260	253	315	-100	-24.1%
Washtenaw	673	663	637	714	41	6.1%

Table 15 - Career Technical Graduates in Michigan by County - 2013 - 2016 (Continued)

County	2013	2014	2015	2016	2013 - 2016 Numeric Change	2013 - 2016 Percent Change
Wayne	3946	3635	3344	3299	-647	-16.4%
Wexford	180	165	197	183	3	1.7%
Michigan	7,874	7,017	6,754	6,895	-979	12.4%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: Michigan Department of Education

Table 16 - Adult Education Graduates in Michigan by County - 2012 - 2015

County	2012	2013	2014	2015	2012 - 2015 Numeric Change
Alcona	0	1	5	1	1
Alger	0	0	1	0	0
Allegan	22	56	61	19	-3
Alpena	0	8	9	1	1
Antrim	0	8	2	6	6
Arenac	1	0	1	2	1
Baraga	0	2	0	0	0
Barry	1	2	0	1	0
Bay	11	13	15	4	-7
Benzie	0	2	2	1	1
Berrien	25	71	48	10	-15
Branch	17	1	0	7	-10
Calhoun	14	14	22	14	0
Cass	17	33	17	3	-14
Charlevoix	1	3	2	3	2
Cheboygan	0	1	4	2	2
Chippewa	20	25	24	9	-11
Clare	36	39	19	9	-27
Clinton	2	2	5	0	-2
Crawford	3	0	4	0	-3
Delta	11	23	17	2	-9
Dickinson	13	0	13	4	-9
Eaton	23	43	40	4	-19
Emmet	1	4	0	4	3
Genesee	101	191	154	77	-24
Gladwin	9	7	12	9	0
Gogebic	10	4	2	5	-5

Table 16 - Adult Education Graduates in Michigan by County - 2012 - 2015 (Continued)

County	2012	2013	2014	2015	2012 - 2015 Numeric Change
Grand Traverse	7	24	15	4	-3
Gratiot	19	8	9	0	-19
Hillsdale	0	1	0	5	5
Houghton	0	0	0	0	0
Huron	0	2	2	4	4
Ingham*	84	217	1,337	807	723
Ionia	14	9	9	2	-12
Iosco	0	1	0	1	1
Iron	2	0	0	3	1
Isabella	10	20	16	4	-6
Jackson	8	3	9	5	-3
Kalamazoo	92	38	43	35	-57
Kalkaska	6	10	3	4	-2
Kent	162	207	183	55	-107
Keweenaw	0	0	0	0	0
Lake	1	3	2	0	-1
Lapeer	4	15	13	17	13
Leelanau	0	1	2	3	3
Lenawee	22	40	34	5	-17
Livingston	10	25	21	8	-2
Luce	2	5	3	3	1
Mackinac	7	6	6	5	-2
Macomb	90	142	77	40	-50
Manistee	17	16	11	2	-15
Marquette	7	7	8	0	-7
Mason	2	9	7	0	-2
Mecosta	2	2	0	0	-2

Table 16 - Adult Education Graduates in Michigan by County - 2012 - 2015 (Continued)

County	2012	2013	2014	2015	2012 - 2015 Numeric Change
Menominee	7	12	14	1	-6
Midland	6	53	46	7	1
Missaukee	2	4	1	25	23
Monroe	42	25	47	0	-42
Montcalm	13	3	10	1	-12
Montmorency	0	0	1	0	0
Muskegon	154	181	169	32	-122
Newaygo	5	10	29	6	1
Oakland	125	148	128	29	-96
Oceana	6	5	8	3	-3
Ogemaw	1	0	2	1	0
Ontonagon	0	0	0	1	1
Osceola	5	6	2	0	-5
Oscoda	0	7	3	1	1
Otsego	0	0	0	0	0
Ottawa	74	122	87	36	-38
Presque Isle	0	2	0	0	0
Roscommon	16	20	18	6	-10
Saginaw	31	42	51	10	-21
St. Clair	14	28	24	11	-3
St. Joseph	79	22	29	17	-62
Sanilac	9	4	2	1	-8
Schoolcraft	0	4	3	1	1
Shiawassee	12	16	9	8	-4
Tuscola	2	9	8	4	2
Van Buren	37	44	44	9	-28
Washtenaw	180	198	164	73	-107

Table 16 - Adult Education Graduates in Michigan by County - 2012 - 2015 (Continued)

County	2012	2013	2014	2015	2012 - 2015 Numeric Change
Wayne	156	381	317	170	14
Wexford	18	18	12	6	-12
Michigan	1,979	2,883	3,619	1,668	-311

Required: WIOA Act, Section 108, (b), (1), (C)

Source: Michigan Department of Education

*** The Michigan Department of Corrections (MDOC) locates all prisoners in Ingham County, regardless of the prison where they are incarcerated, for Michigan Adult Education Reporting System (MAERS) reporting purposes.**

Table 17 - Current OnLine Job Advertisements by Major Occupational Category - Second Quarter 2017

Occupations	Number	Percent of Total
Total, All Occupations	5,809	100.0%
Management	247	4.3%
Business and Financial Operations	153	2.6%
Computer and Mathematical	187	3.2%
Architecture and Engineering	225	3.9%
Life, Physical, and Social Science	51	0.9%
Community and Social Service	148	2.5%
Legal	5	0.1%
Education, Training, and Library	154	2.7%
Arts, Design, Entertainment, Sports, and Media	76	1.3%
Healthcare Practitioners and Technical	892	15.4%
Healthcare Support	299	5.1%
Protective Service	82	1.4%
Food Preparation and Serving Related	384	6.6%
Building and Grounds Cleaning and Maintenance	212	3.6%
Personal Care and Service	98	1.7%
Sales and Related	801	13.8%
Office and Administrative Support	567	9.8%
Farming, Fishing, and Forestry	14	0.2%
Construction and Extraction	228	3.9%
Installation, Maintenance, and Repair	299	5.1%
Production	260	4.5%
Transportation and Material Moving	417	7.2%

Required: WIOA Act, Section 108, (b), (1), (A), (i)

Source: The Conference Board, Help Wanted Online® (HWOL)

Table 18 - Top Current OnLine Job Advertisements - Second Quarter 2017

Occupations	Number	Percent of Total
Total, All Occupations	5,809	100.0%
Registered Nurses	387	6.7%
Retail Salespersons	230	4.0%
First-Line Supervisors of Retail Sales Workers	209	3.6%
Heavy and Tractor-Trailer Truck Drivers	206	3.5%
Maintenance and Repair Workers, General	114	2.0%
Medical Assistants	85	1.5%
Customer Service Representatives	76	1.3%
First-Line Supervisors of Food Preparation and Ser	71	1.2%
Nursing Assistants	69	1.2%
Combined Food Preparation and Serving Workers,	61	1.1%
Industrial Engineers	60	1.0%
Security Guards	54	0.9%
Computer User Support Specialists	52	0.9%
Demonstrators and Product Promoters	47	0.8%
Stock Clerks and Order Fillers	45	0.8%

Required: WIOA Act, Section 108, (b), (1), (A), (i)

Source: The Conference Board, Help Wanted Online® (HWOL)

Table 19 - Employment Projections by Major Occupational Category - 2014 - 2024

Occupational Category	2014	2024	Employment Growth	
			Number	Percent
Total, All Occupations	239,505	249,025	9,520	4.0%
Management Occupations	14,870	15,315	445	3.0%
Business and Financial Operations Occupations	8,240	8,685	445	5.4%
Computer and Mathematical Occupations	2,880	3,215	335	11.6%
Architecture and Engineering Occupations	4,685	4,760	75	1.6%
Life, Physical, and Social Science Occupations	2,205	2,250	45	2.0%
Community and Social Services Occupations	5,055	5,225	170	3.4%
Legal Occupations	1,210	1,245	35	2.9%
Education, Training, and Library Occupations	14,125	14,495	370	2.6%
Arts, Design, Entertainment, Sports, and Media Occupations	2,555	2,550	-5	-0.2%
Healthcare Practitioners and Technical Occupations	15,705	17,230	1,525	9.7%
Healthcare Support Occupations	9,820	11,260	1,440	14.7%
Protective Service Occupations	4,435	4,435	0	0.0%
Food Preparation and Serving Related Occupations	21,285	22,155	870	4.1%
Building and Grounds Cleaning and Maintenance Occupations	10,240	10,850	610	6.0%
Personal Care and Service Occupations	7,830	8,470	640	8.2%
Sales and Related Occupations	26,495	27,265	770	2.9%
Office and Administrative Support Occupations	33,410	33,365	-45	-0.1%
Farming, Fishing, and Forestry Occupations	2,910	2,960	50	1.7%
Construction and Extraction Occupations	8,375	9,110	735	8.8%
Installation, Maintenance, and Repair Occupations	9,895	10,470	575	5.8%
Production Occupations	20,375	20,050	-325	-1.6%
Transportation and Material Moving Occupations	12,905	13,670	765	5.9%

Required: WIOA Act, Section 108, (b), (1), (A), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

Table 20 - Annual Job Openings by Major Occupational Category - 2014 - 2024

Occupational Category	Total Openings	Growth	Replacement
Total, All Occupations	7,001	1,233	5,768
Management Occupations	389	54	335
Business and Financial Operations Occupations	220	52	168
Computer and Mathematical Occupations	75	35	40
Architecture and Engineering Occupations	129	11	118
Life, Physical, and Social Science Occupations	64	6	58
Community and Social Services Occupations	131	20	111
Legal Occupations	24	4	20
Education, Training, and Library Occupations	339	39	300
Arts, Design, Entertainment, Sports, and Media Occupations	70	4	66
Healthcare Practitioners and Technical Occupations	504	154	350
Healthcare Support Occupations	367	147	220
Protective Service Occupations	117	5	112
Food Preparation and Serving Related Occupations	888	109	779
Building and Grounds Cleaning and Maintenance Occupations	265	61	204
Personal Care and Service Occupations	248	65	183
Sales and Related Occupations	918	85	833
Office and Administrative Support Occupations	771	93	678
Farming, Fishing, and Forestry Occupations	82	6	76
Construction and Extraction Occupations	206	74	132
Installation, Maintenance, and Repair Occupations	294	65	229
Production Occupations	530	63	467
Transportation and Material Moving Occupations	370	82	288

Required: WIOA Act, Section 108, (b), (1), (A), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

Table 21 - Occupations with Largest Percent Growth - 2014 - 2024

Occupations	Employment Change	
	Number	Percent
Home Health Aides	765	29.5%
Physical Therapist Assistants	75	26.8%
Numerical Tool and Process Control Programmers	20	26.7%
Physical Therapist Aides	30	26.1%
Personal Financial Advisors	60	24.5%
Physical Therapists	160	23.5%
Nurse Practitioners	55	23.4%
Brickmasons and Blockmasons	30	23.1%
Occupational Therapist Assistants	10	22.2%
Diagnostic Medical Sonographers	30	22.2%
Industrial Machinery Mechanics	100	22.2%
Taxi Drivers and Chauffeurs	30	21.4%
Meat, Poultry, and Fish Cutters and Trimmers	10	20.0%
Software Developers, Applications	55	19.3%
Occupational Therapists	50	18.9%

Required: WIOA Act, Section 108, (b), (1), (A), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

Table 22 - Occupations with Largest Numeric Growth - 2014 - 2024

Occupations	Employment Change	
	Number	Percent
Home Health Aides	765	29.5%
Registered Nurses	640	11.1%
Combined Food Preparation and Serving Workers, Customer Service Representatives	530	8.2%
Nursing Assistants	430	11.0%
Retail Salespersons	375	9.1%
Personal and Home Care Aides	365	3.7%
Truck Drivers, Heavy and Tractor-Trailer	345	18.2%
Janitors and Cleaners, Except Maids and Housekee	325	11.1%
General and Operations Managers	280	5.4%
Machinists	215	6.6%
Cooks, Restaurant	205	11.6%
Construction Laborers	185	11.8%
Accountants and Auditors	175	11.3%
Physical Therapists	170	11.1%
	160	23.5%

Required: WIOA Act, Section 108, (b), (1), (A), (i), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

Table 23 - High Demand - High Wage Occupations - 2014 - 2024

Occupations	2014 Employment	2024 Employment	Growth Rate	Annual Openings	Hourly Wage
Physical Therapists	680	840	23.5%	34	37.42
Registered Nurses	5,770	6,410	11.1%	200	30.74
Accountants and Auditors	1,525	1,695	11.1%	58	29.72
General and Operations Managers	3,280	3,495	6.6%	104	37.77
Nurse Practitioners	235	290	23.4%	11	44.3
Personal Financial Advisors	245	305	24.5%	12	36.08
Medical and Health Services Managers	810	875	8.0%	26	42.1
Machinists	1,770	1,975	11.6%	72	21.03
Electricians	925	1,050	13.5%	27	24.54
Computer and Information Systems Managers	450	515	14.4%	11	44.73
Industrial Machinery Mechanics	450	550	22.2%	22	22.48
Computer User Support Specialists	815	940	15.3%	22	24.25
Occupational Therapists	265	315	18.9%	10	32.5
Heavy and Tractor-Trailer Truck Drivers	2,935	3,260	11.1%	82	18.62
Physicians and Surgeons, All Other	585	620	6.0%	20	

Required: WIOA Act, Section 108, (b), (1), (A), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

Table 24 - High Demand - High Wage Occupations Requiring at Least a Bachelor's Degree - 2014 - 2024

Occupations	2014 Employment	2024 Employment	Growth Rate	Annual Openings	Hourly Wage
Physical Therapists	680	840	23.5%	34	37.42
Registered Nurses	5,770	6,410	11.1%	200	30.74
Accountants and Auditors	1,525	1,695	11.1%	58	29.72
General and Operations Managers	3,280	3,495	6.6%	104	37.77
Nurse Practitioners	235	290	23.4%	11	44.3
Personal Financial Advisors	245	305	24.5%	12	36.08
Medical and Health Services Managers	810	875	8.0%	26	42.1
Computer and Information Systems Managers	450	515	14.4%	11	44.73
Occupational Therapists	265	315	18.9%	10	32.5
Physicians and Surgeons, All Other	585	620	6.0%	20	
Healthcare Social Workers	630	690	9.5%	21	26.55
Software Developers, Applications	285	340	19.3%	9	36.4
Computer Systems Analysts	320	375	17.2%	9	31.06
Mechanical Engineers	875	915	4.6%	32	33.24
Management Analysts	680	735	8.1%	15	28.85

Required: WIOA Act, Section 108, (b), (1), (A), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

Table 25 - High Demand - High Wage Occupations Requiring an Associate's Degree or Moderate/Long-term Training - 2014 - 2024

Occupations	2014 Employment	2024 Employment	Growth Rate	Annual Openings	Hourly Wage
Machinists	1,770	1,975	11.6%	72	21.03
Electricians	925	1,050	13.5%	27	24.54
Industrial Machinery Mechanics	450	550	22.2%	22	22.48
Sales Rep., Wholesale & Manufacturing, Except Te	2,100	2,190	4.3%	52	22.36
Plumbers, Pipefitters, and Steamfitters	760	835	9.9%	18	20.29
Automotive Body and Related Repairers	375	420	12.0%	13	18.77
Insurance Sales Agents	825	880	6.7%	27	19.17
Bus & Truck Mechanics & Diesel Engine Specialists	385	425	10.4%	11	20.25
Carpenters	1,270	1,340	5.5%	22	18.73
Billing and Posting Clerks	825	890	7.9%	23	15.54
Operating Engineers and Other Construction Equip	450	475	5.6%	11	23.91
Welders, Cutters, Solderers, and Brazers	1,690	1,765	4.4%	56	16.28
Maintenance and Repair Workers, General	2,815	2,910	3.4%	83	15.51
Electrical and Electronic Equipment Assemblers	310	350	12.9%	8	16.59
Telecommunications Equipment Installers & Repair	710	735	3.5%	8	26.49

Required: WIOA Act, Section 108, (b), (1), (A), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

Table 26 - High Demand - High Wage Occupations Requiring at Most Short-term Training - 2014 - 2024

Occupations	2014 Employment	2024 Employment	Growth Rate	Annual Openings	Hourly Wage
Construction Laborers	1,550	1,725	11.3%	48	15.82
Supervisors of Construction and Extraction Workers	695	755	8.6%	12	27.75
First-Line Supervisors of Mechanics, Installers, a	640	680	6.2%	17	29.2
First-Line Supervisors of Office and Administrativ	1,650	1,720	4.2%	32	23.32
Self-Enrichment Education Teachers	305	340	11.5%	10	19.47
First-Line Supervisors of Helpers, Laborers, and M	250	270	8.0%	10	22.45
First-Line Supervisors of Retail Sales Workers	2,660	2,725	2.4%	66	17.98
First-Line Supervisors of Non-Retail Sales Workers	450	470	4.4%	7	31.28
Food Service Managers	575	590	2.6%	14	25.4
Property, Real Estate & Community Assoc. Mgr.	370	395	6.8%	8	22.44
Industrial Truck and Tractor Operators	425	460	8.2%	15	15.37
First-Line Supervisors of Personal Service Workers	410	440	7.3%	11	16.14
Community Health Workers	245	265	8.2%	7	16.47
First-Line Supervisors of Housekeeping and Janitor	355	375	5.6%	8	17.99
First-Line Supervisors of Production and Operating	1,330	1,335	0.4%	21	26.75

Required: WIOA Act, Section 108, (b), (1), (A), (ii)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

Table 27 - Individuals with Disabilities in Michigan by County - 2012 - 2016

County	2012 - 2016 Estimate*
Alcona	2,360
Alger	1,595
Allegan	12,050
Alpena	5,269
Antrim	3,617
Arenac	3,111
Baraga	1,011
Barry	7,914
Bay	17,471
Benzie	2,886
Berrien	22,173
Branch	5,946
Calhoun	20,940
Cass	8,958
Charlevoix	3,882
Cheboygan	5,078
Chippewa	6,014
Clare	6,584
Clinton	8,973
Crawford	2,722
Delta	6,576
Dickinson	4,520
Eaton	16,778
Emmet	4,625
Genesee	67,931
Gladwin	5,390
Gogebic	2,278

Table 27 - Individuals with Disabilities in Michigan by County - 2012 - 2016 (Continued)

County	2012 - 2016 Estimate*
Grand Traverse	11,400
Gratiot	5,661
Hillsdale	6,594
Houghton	4,167
Huron	5,154
Ingham	34,673
Ionia	8,591
Iosco	5,608
Iron	2,122
Isabella	8,565
Jackson	23,359
Kalamazoo	33,154
Kalkaska	3,317
Kent	73,094
Keweenaw	435
Lake	2,709
Lapeer	12,618
Leelanau	2,691
Lenawee	14,876
Livingston	19,139
Luce	1,367
Mackinac	1,986
Macomb	118,370
Manistee	4,393
Marquette	9,120
Mason	4,952
Mecosta	6,744

Table 27 - Individuals with Disabilities in Michigan by County - 2012 - 2016 (Continued)

County	2012 - 2016 Estimate*
Menominee	4,289
Midland	11,016
Missaukee	2,791
Monroe	19,087
Montcalm	11,188
Montmorency	2,309
Muskegon	26,475
Newaygo	8,823
Oakland	143,237
Oceana	4,608
Ogemaw	4,802
Ontonagon	1,158
Osceola	4,057
Oscoda	1,895
Otsego	4,011
Ottawa	27,707
Presque Isle	2,481
Roscommon	6,284
Saginaw	31,053
St. Clair	26,693
St. Joseph	8,943
Sanilac	6,867
Schoolcraft	1,655
Shiawassee	10,667
Tuscola	10,075
Van Buren	11,329
Washtenaw	30,467

Table 27 - Individuals with Disabilities in Michigan by County - 2012 - 2016 (Continued)

County	2012 - 2016 Estimate*
Wayne	283,470
Wexford	5,315
Michigan	1,394,263

Required: WIOA Act, Section 108, (b), (1), (C)

Source: U.S. Bureau of the Census, 2012-2016 American Community Survey Five-Year Estimates

Table 28 - Individuals with Disabilities by Demographic Group - 2012 - 2016

Demographic Group	2012 - 2016 Estimate	Percent Distribution
Total Population	88,851	100.0%
Sex		
Male	44,553	50.1%
Female	44,298	49.9%
Age		
Under 17	6,878	7.7%
18-64	47,411	53.4%
65 +	34,562	38.9%
Race		
White	75,758	85.3%
Black / African American	8,818	9.9%
Native American	628	0.7%
Asian	284	0.3%
Hawaiian / Pacific Islander	19	0.0%
Some Other Race	868	1.0%
Two or More Races	2,476	2.8%
Ethnicity		
Hispanic	3,975	4.5%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: U.S. Bureau of the Census, 2012-2016 American Community Survey Five-Year Estimates

Table 29 - Assistance Program Recipients in Michigan by County - 2014 - 2017

County	2014	2017	2014-2017 Percent Change
Alcona*	0	0	-
Alger	379	271	-28.5%
Allegan	3,678	2,780	-24.4%
Alpena	1,922	1,231	-36.0%
Antrim	879	695	-20.9%
Arenac	1,158	808	-30.2%
Baraga	471	431	-8.5%
Barry	2,174	1,411	-35.1%
Bay	5,525	4,778	-13.5%
Benzie	702	466	-33.6%
Berrien	8,035	6,303	-21.6%
Branch	1,846	1,330	-28.0%
Calhoun	8,416	6,490	-22.9%
Cass	2,352	1,857	-21.0%
Charlevoix*	0	0	-
Cheboygan	1,575	1,134	-28.0%
Chippewa	1,693	1,254	-25.9%
Clare	2,356	2,007	-14.8%
Clinton	1,834	1,345	-26.7%
Crawford	868	647	-25.5%
Delta	1,972	1,517	-23.1%
Dickinson	1,117	814	-27.1%
Eaton	3,914	2,870	-26.7%
Emmet	2,020	1,244	-38.4%
Genesee	35,204	28,518	-19.0%
Gladwin	1,366	1,121	-17.9%
Gogebic	917	852	-7.1%

Table 29 - Assistance Program Recipients in Michigan by County - 2014 - 2017 (Continued)

County	2014	2017	2014-2017 Percent Change
Grand Traverse	3,438	2,337	-32.0%
Gratiot	2,179	1,738	-20.2%
Hillsdale	2,090	1,665	-20.3%
Houghton	1,390	1,115	-19.8%
Huron	1,296	980	-24.4%
Ingham	16,669	12,785	-23.3%
Ionia	2,917	2,187	-25.0%
Iosco	1,891	1,828	-3.3%
Iron	609	427	-29.9%
Isabella	3,004	2,290	-23.8%
Jackson	7,928	6,392	-19.4%
Kalamazoo	12,126	9,582	-21.0%
Kalkaska	1,050	919	-12.5%
Kent	25,719	16,420	-36.2%
Keweenaw	135	125	-7.4%
Lake	869	733	-15.7%
Lapeer	3,741	2,939	-21.4%
Leelanau*	0	0	-
Lenawee	4,848	3,821	-21.2%
Livingston	3,684	2,631	-28.6%
Luce	403	315	-21.8%
Mackinac	344	223	-35.2%
Macomb	41,322	33,346	-19.3%
Manistee	1,071	954	-10.9%
Marquette	2,737	2,326	-15.0%
Mason	1,489	1,162	-22.0%
Mecosta	3,065	2,583	-15.7%

Table 29 - Assistance Program Recipients in Michigan by County - 2014 - 2017 (Continued)

County	2014	2017	2014-2017 Percent Change
Menominee	781	746	-4.5%
Midland	3,720	2,938	-21.0%
Missaukee*	0	0	-
Monroe	5,790	4,604	-20.5%
Montcalm	3,476	2,739	-21.2%
Montmorency	469	306	-34.8%
Muskegon	12,654	10,293	-18.7%
Newaygo	2,811	2,165	-23.0%
Oakland	36,287	22,362	-38.4%
Oceana	1,418	1,229	-13.3%
Ogemaw	1,596	1,347	-15.6%
Ontonagon	279	208	-25.4%
Osceola*	0	0	-
Oscoda	500	490	-2.0%
Otsego	1,557	1,164	-25.2%
Ottawa	5,197	3,155	-39.3%
Presque Isle	476	376	-21.0%
Roscommon	1,668	1,269	-23.9%
Saginaw	13,259	10,630	-19.8%
St. Clair	9,441	7,344	-22.2%
St. Joseph	2,771	2,079	-25.0%
Sanilac	2,110	1,478	-30.0%
Schoolcraft	404	306	-24.3%
Shiawassee	4,085	2,836	-30.6%
Tuscola	3,215	2,544	-20.9%
Van Buren	4,213	3,403	-19.2%
Washtenaw	10,502	6,582	-37.3%

Table 29 - Assistance Program Recipients in Michigan by County - 2014 - 2017 (Continued)

County	2014	2017	2014-2017 Percent Change
Wayne	176,892	146,474	-17.2%
Wexford	3,059	2,369	-22.6%
Michigan	547,047	425,786	-22.2%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: Michigan Department of Health & Human Services

Note: This table reflects all FIP/FAP Assistance Recipients with a Work Requirement

*** County office was closed and clients are serviced in adjoining counties.**

Table 30 - Assistance Program Recipients - June 2017

Demographic Group	Assistance Program Recipients	Percent of Total
Total	26,310	100.0%
Sex		
Male	12,253	46.6%
Female	14,057	53.4%
Age		
14-15	229	0.9%
16-19	2,002	7.6%
20-21	1,200	4.6%
22-44	16,659	63.3%
45-54	4,604	17.5%
55-64	1,614	6.1%
65+	2	0.0%
Race		
White	17,365	66.0%
Black / African American	4,391	16.7%
Native American	258	1.0%
Other	2,404	9.1%
Hispanic	1,892	7.2%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: Michigan Department of Health & Human Services

Note: This table reflects all FIP/FAP Assistance Recipients with a Work Requirement

Table 31 - Limited English Proficiency by Regional Prosperity Region - 2012 - 2016

Prosperity Region	Total	Percent of Prosperity Region
Upper Peninsula Prosperity Alliance	3,002	1.0%
Northwest Prosperity Region	2,910	1.0%
Northeast Prosperity Region	1,496	0.8%
West Michigan Prosperity Region	48,712	3.3%
East Central Michigan Prosperity Region	7,733	1.4%
East Michigan Prosperity Region	8,060	1.0%
South Central Prosperity Region	16,583	3.7%
Southwest Prosperity Region	16,641	2.3%
Southeast Prosperity Region	21,862	2.3%
Detroit Metro Prosperity Region	186,049	5.1%
Michigan	313,048	3.4%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: U.S. Bureau of the Census, 2012 - 2016 American Community Survey Five-Year Estimates

Table 32 - Per Capita Personal Income in Michigan by County - 2010- 2016

County	2010	2012	2014	2016	2010 - 2016 Numeric Change	2010 - 2016 Percent Change
Alcona	28,234	31,036	33,536	35,639	7,405	26.2%
Alger	24,521	26,088	27,864	30,483	5,962	24.3%
Allegan	32,695	35,515	37,841	40,389	7,694	23.5%
Alpena	31,717	33,455	34,758	38,043	6,326	19.9%
Antrim	31,345	34,365	37,893	40,985	9,640	30.8%
Arenac	28,396	30,980	32,519	35,647	7,251	25.5%
Baraga	26,571	28,798	29,630	31,150	4,579	17.2%
Barry	32,180	35,998	38,369	40,469	8,289	25.8%
Bay	33,308	35,088	36,388	39,404	6,096	18.3%
Benzie	30,226	32,590	35,835	38,599	8,373	27.7%
Berrien	36,148	37,554	40,006	44,007	7,859	21.7%
Branch	26,848	29,103	30,918	33,259	6,411	23.9%
Calhoun	31,786	33,736	35,129	38,086	6,300	19.8%
Cass	31,493	34,495	36,950	40,294	8,801	27.9%
Charlevoix	37,709	40,953	43,623	48,503	10,794	28.6%
Cheboygan	28,218	30,331	32,775	35,600	7,382	26.2%
Chippewa	28,016	30,092	30,008	32,858	4,842	17.3%
Clare	26,438	27,893	29,444	32,204	5,766	21.8%
Clinton	34,712	36,970	39,224	42,177	7,465	21.5%
Crawford	25,162	26,800	28,795	31,120	5,958	23.7%
Delta	32,078	33,636	34,896	37,306	5,228	16.3%
Dickinson	35,934	39,008	41,354	43,948	8,014	22.3%
Eaton	32,858	34,383	36,329	39,777	6,919	21.1%
Emmet	40,367	43,317	46,709	50,256	9,889	24.5%
Genesee	30,195	32,773	34,787	37,675	7,480	24.8%
Gladwin	28,053	29,687	30,943	33,807	5,754	20.5%
Gogebic	28,511	30,901	33,425	36,887	8,376	29.4%

Table 32 - Per Capita Personal Income in Michigan by County - 2010- 2016 (Continued)

County	2010	2012	2014	2016	2010 - 2016 Numeric Change	2010 - 2016 Percent Change
Grand Traverse	35,651	39,269	42,107	44,834	9,183	25.8%
Gratiot	28,850	31,953	32,323	34,641	5,791	20.1%
Hillsdale	28,537	29,530	31,482	33,927	5,390	18.9%
Houghton	28,343	29,940	31,579	33,957	5,614	19.8%
Huron	37,017	41,177	42,651	43,865	6,848	18.5%
Ingham	33,050	34,462	35,565	37,952	4,902	14.8%
Ionia	26,360	27,815	29,796	31,467	5,107	19.4%
Iosco	28,154	30,752	32,259	34,645	6,491	23.1%
Iron	31,633	33,748	35,778	40,312	8,679	27.4%
Isabella	26,947	28,721	30,892	32,728	5,781	21.5%
Jackson	30,570	32,850	34,877	38,331	7,761	25.4%
Kalamazoo	36,139	39,150	41,208	44,729	8,590	23.8%
Kalkaska	25,911	28,461	31,094	32,456	6,545	25.3%
Kent	38,529	44,686	46,349	49,599	11,070	28.7%
Keweenaw	33,830	35,629	36,796	40,622	6,792	20.1%
Lake	25,128	26,825	28,222	30,452	5,324	21.2%
Lapeer	30,884	34,570	36,489	39,449	8,565	27.7%
Leelanau	40,497	49,935	59,121	59,943	19,446	48.0%
Lenawee	30,037	32,619	33,948	36,918	6,881	22.9%
Livingston	39,403	44,579	47,174	51,722	12,319	31.3%
Luce	24,573	25,988	26,836	29,579	5,006	20.4%
Mackinac	32,499	35,271	36,662	40,589	8,090	24.9%
Macomb	34,260	37,566	39,660	43,328	9,068	26.5%
Manistee	30,714	32,426	33,916	37,326	6,612	21.5%
Marquette	32,749	34,679	35,714	38,387	5,638	17.2%
Mason	31,589	33,589	36,005	38,074	6,485	20.5%
Mecosta	25,510	26,871	28,408	30,441	4,931	19.3%

Table 32 - Per Capita Personal Income in Michigan by County - 2010- 2016 (Continued)

County	2010	2012	2014	2016	2010 - 2016 Numeric Change	2010 - 2016 Percent Change
Menominee	32,333	35,083	37,244	38,931	6,598	20.4%
Midland	42,588	45,610	44,133	41,310	-1,278	-3.0%
Missaukee	26,776	28,205	30,980	31,896	5,120	19.1%
Monroe	33,989	37,145	39,623	43,263	9,274	27.3%
Montcalm	25,868	28,343	29,473	31,981	6,113	23.6%
Montmorency	26,914	28,753	31,835	35,274	8,360	31.1%
Muskegon	28,605	31,234	32,936	35,641	7,036	24.6%
Newaygo	27,566	29,709	31,816	34,466	6,900	25.0%
Oakland	49,821	57,372	60,610	65,759	15,938	32.0%
Oceana	27,664	30,262	32,638	34,771	7,107	25.7%
Ogemaw	26,436	27,343	29,736	31,566	5,130	19.4%
Ontonagon	29,943	30,096	32,224	35,033	5,090	17.0%
Osceola	26,100	28,506	30,558	32,901	6,801	26.1%
Oscoda	26,429	27,996	31,325	33,076	6,647	25.2%
Otsego	30,063	32,410	33,617	35,792	5,729	19.1%
Ottawa	34,286	38,105	40,743	44,035	9,749	28.4%
Presque Isle	29,432	30,873	32,597	35,637	6,205	21.1%
Roscommon	28,740	30,120	31,637	34,542	5,802	20.2%
Saginaw	30,527	32,298	33,992	36,630	6,103	20.0%
St. Clair	32,115	35,543	37,270	40,437	8,322	25.9%
St. Joseph	29,340	31,233	32,506	35,452	6,112	20.8%
Sanilac	28,594	32,757	33,632	35,711	7,117	24.9%
Schoolcraft	30,738	31,962	34,420	36,652	5,914	19.2%
Shiawassee	29,553	31,905	33,592	36,663	7,110	24.1%
Tuscola	27,328	30,043	32,379	35,075	7,747	28.3%
Van Buren	32,318	33,623	35,339	38,752	6,434	19.9%
Washtenaw	44,703	47,041	48,807	52,814	8,111	18.1%

Table 32 - Per Capita Personal Income in Michigan by County - 2010- 2016 (Continued)

County	2010	2012	2014	2016	2010 - 2016 Numeric Change	2010 - 2016 Percent Change
Wayne	32,247	34,719	36,624	40,110	7,863	24.4%
Wexford	28,141	30,079	31,519	33,435	5,294	18.8%
Michigan	33,966	37,400	39,214	38,699	4,733	13.9%

Required: WIOA Act, Section 108, (b), (1), (A)

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Table 33 - Veterans in Michigan by County - 2012 - 2016

County	2012 - 2016 Estimate*
Alcona	1,567
Alger	925
Allegan	6,265
Alpena	2,567
Antrim	1,991
Arenac	1,357
Baraga	721
Barry	4,281
Bay	8,152
Benzie	1,757
Berrien	10,788
Branch	2,968
Calhoun	11,020
Cass	4,435
Charlevoix	2,098
Cheboygan	2,330
Chippewa	3,487
Clare	2,697
Clinton	4,596
Crawford	1,622
Delta	3,634
Dickinson	2,662
Eaton	7,179
Emmet	2,790
Genesee	24,969
Gladwin	2,316
Gogebic	1,666

Table 33 - Veterans in Michigan by County - 2012 - 2016 (Continued)

County	2012 - 2016 Estimate*
Grand Traverse	6,598
Gratiot	2,859
Hillsdale	3,534
Houghton	2,745
Huron	2,429
Ingham	14,616
Ionia	3,948
Iosco	3,255
Iron	1,334
Isabella	3,128
Jackson	11,108
Kalamazoo	14,625
Kalkaska	1,445
Kent	30,919
Keweenaw	317
Lake	1,127
Lapeer	6,054
Leelanau	1,869
Lenawee	7,234
Livingston	11,360
Luce	643
Mackinac	1,096
Macomb	51,689
Manistee	2,456
Marquette	6,000
Mason	2,318
Mecosta	3,265

Table 33 - Veterans in Michigan by County - 2012 - 2016 (Continued)

County	2012 - 2016 Estimate*
Menominee	2,221
Midland	5,134
Missaukee	1,118
Monroe	10,655
Montcalm	4,554
Montmorency	1,197
Muskegon	12,356
Newaygo	3,925
Oakland	60,543
Oceana	2,080
Ogemaw	2,079
Ontonagon	853
Osceola	2,122
Oscoda	798
Otsego	2,135
Ottawa	13,992
Presque Isle	1,485
Roscommon	2,611
Saginaw	13,235
St. Clair	11,314
St. Joseph	3,871
Sanilac	2,824
Schoolcraft	817
Shiawassee	4,786
Tuscola	4,249
Van Buren	5,185
Washtenaw	14,521

Table 33 - Veterans in Michigan by County - 2012 - 2016 (Continued)

County	2012 - 2016 Estimate*
Wayne	90,502
Wexford	2,657
Michigan	602,630

Required: WIOA Act, Section 108, (b), (1), (C)

Source: U.S. Bureau of the Census, 2012 - 2016 American Community Survey Five-Year Estimates

Table 34 - Long Term Unemployment by Prosperity Region - 2015 - 2017

Area	2015 Total Unemployment	2015 > 26 Weeks Unemployed	2015 % of Total Unemployed	2017 Total Unemployment	2017 > 26 Weeks Unemployed	2017 % of Total Unemployed
Upper Peninsula Prosperity Alliance	9,603	3,011	31.4%	8,956	2,027	22.6%
Northwest Prosperity Region	8,931	3,047	34.1%	8,342	1,756	21.1%
Northeast Prosperity Region	6,459	2,187	33.9%	6,457	1,507	23.3%
West Michigan Prosperity Region	34,893	8,723	25.0%	33,232	4,840	14.6%
East Central Michigan Prosperity Region	14,973	4,512	30.1%	14,275	2,671	18.7%
East Michigan Prosperity Region	24,543	8,062	32.8%	21,787	4,743	21.8%
South Central Prosperity Region	10,833	2,616	24.1%	10,559	1,374	13.0%
Southwest Prosperity Region	18,409	4,998	27.1%	17,672	2,920	16.5%
Southeast Prosperity Region	22,254	4,972	22.3%	20,876	2,780	13.3%
Detroit Metro Prosperity Region	106,893	32,176	30.1%	84,388	20,488	24.3%
Michigan	257,787	74,300	28.8%	226,543	45,100	19.9%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Local Area Unemployment Statistics (LAUS)

Table 35 - Labor Force Status of Older Workers (55 Years Plus) - 2012 - 2016

Category	2012 - 2016 Estimate
Total Population	170,211
Civilian Labor Force	52,979
Labor Force Participation Rate	31.1%
Employment	50,332
Unemployment	2,647
Unemployment Rate	5.0%

Required: WIOA Act, Section 108, (b), (1), (C)

Source: U.S. Bureau of the Census, 2012 - 2016 American Community Survey Five-Year Estimates

Table 36 - Population Living Below the Poverty Level - 2012 - 2016

Demographic Group	Total	White	Black	Native American
Total	108,331	78,033	15,341	848
<15	26,382	15,641	5,036	197
15	1,769	1,178	230	10
16-17	2,875	1,903	539	18
18-24	23,164	17,820	2,472	122
25-34	14,624	10,492	2,143	122
35-44	10,017	7,496	1,297	110
45-54	11,344	8,830	1,505	98
55-64	9,887	7,583	1,479	120
65+	8,269	7,090	640	51
Male	49,506	35,721	6,892	433
<15	13,660	8,233	2,507	114
15	875	571	151	4
16-17	1,480	954	207	15
18-24	10,453	8,104	1,090	67
25-34	6,179	4,536	831	54
35-44	4,112	3,105	545	54
45-54	5,600	4,504	737	40
55-64	4,431	3,453	526	59
65+	2,716	2,261	298	26
Female	58,825	42,312	8,449	415
<15	12,722	7,408	2,529	83
15	894	607	79	6
16-17	1,395	949	332	3
18-24	12,711	9,716	1,382	55
25-34	8,445	5,956	1,312	68
35-44	5,905	4,391	752	56
45-54	5,744	4,326	768	58
55-64	5,456	4,130	953	61
65+	5,553	4,829	342	25

Table 36 - Population Living Below the Poverty Level - 2012 - 2016 (Continued)

Demographic Group	Asian / Pacific Islander	Some Other Race	Two or More Races	Hispanic
Total	1,077	1,101	4,443	7,488
<15	186	292	2,043	2,987
15	28	0	159	164
16-17	11	7	162	235
18-24	356	126	864	1,404
25-34	232	242	459	934
35-44	80	153	289	592
45-54	76	115	212	508
55-64	38	97	184	386
65+	70	69	71	278
Male	504	555	2,105	3,296
<15	67	160	988	1,591
15	4	0	75	70
16-17	0	6	148	150
18-24	214	44	391	543
25-34	107	113	182	356
35-44	47	97	82	182
45-54	17	55	105	142
55-64	28	66	98	201
65+	20	14	36	61
Female	573	546	2,338	4,192
<15	119	132	1,055	1,396
15	24	0	84	94
16-17	11	1	14	85
18-24	142	82	473	861
25-34	125	129	277	578
35-44	33	56	207	410
45-54	59	60	107	366
55-64	10	31	86	185
65+	50	55	35	217

Required: WIOA Act, Section 108, (b), (1), (C)

Source: U.S. Bureau of the Census, 2012 - 2016 American Community Survey Five-Year Estimates