



Public Health
Prevent. Promote. Protect.

Muskegon County

2016 VITAL STATISTICS

of Muskegon County and Michigan Residents

DEMOGRAPHIC TREND

	2010	2011	2012	2013	2014	2015	2016
Marriages	1,169	1,111	1,125	1,073	1,184	1,131	1,085
Divorces	779	727	739	752	697	648	519
Live Births	2,172	2,163	2,075	2,132	2,084	2,079	2,132
Teen Births (Age 15-19)	283	246	203	184	184	163	158
Infant Deaths	23	15	18	19	15	18	18

NUMBER OF LEADING CAUSES OF DEATH

	2010	2011	2012	2013	2014	2015	2016
All Causes	1,571	1,669	1,625	1,702	1,644	1,710	1,710
Cancer	345	405	373	382	384	377	377
Heart Disease	333	357	380	381	344	322	333
CLRD	115	108	105	120	88	112	106
Accidents	85	79	66	86	96	90	98
Stroke	88	96	87	97	80	86	98
Alzheimer's	61	74	65	68	84	91	90
Diabetes	57	65	70	59	68	63	62
Kidney Disease	34	33	28	29	26	33	29
Suicide	26	19	24	20	22	35	24
Pneumonia/Flu	17	32	30	30	32	44	21

2016 RATES OF LEADING CAUSES OF DEATH*

	Muskegon	MI
All Causes of Death	822.7	787.8
Cancer	174.1	167.1
Heart Disease	154.4	200.8
Accidents	54.0	50.8
Chronic Lower Respiratory Diseases (CLRD)	50.5	44.7
Stroke	46.6	39.1
Alzheimer's Disease	43.3	33.8
Diabetes	30.0	21.5
Kidney Disease	13.9	14.5
Suicide	13.8	13.4
Pneumonia/Influenza	10.5	13.7

HIV

No. HIV Cases	2012	2013	2014	2015	2016	2017
New HIV All Stages	3	6	8	6	6	3
New HIV Stage 3 (AIDS)	1	3	5	2	3	4

2017 HIV Infection Prevalence	Muskegon	MI
HIV Estimated Prevalence	210	17,970
HIV Non-Stage 3 Reported Prevalence	84	7,377
HIV Stage 3 (AIDS) Reported Prevalence	94	8,252
HIV Reported Prevalence Rate per 100,000 pop.	102.6	157.4

2016 TWENTY LEADING DIAGNOSES FOR HOSPITALIZATIONS*

*Age-adjusted rates per 10,000 population

	Muskegon County		
	No.	%	Rate
All Hospitalizations	19,474	100	1,127.0
Newborns/Neonates (less than 7 days)	2,167	11.1	125.4
Females with Deliveries	2,022	10.4	117.0
Septicemia	1,626	8.4	94.1
Heart Diseases	1,535	7.9	88.8
Injury and Poisoning	1,479	7.6	85.6
Arthropathies	1,027	5.3	59.4
Cerebrovascular Diseases	659	3.4	38.1
Mood (affective) Diseases	593	3.1	34.3
Cancer (Malignant Neoplasms)	479	2.5	27.7
Renal Failure	461	2.4	26.7
Diabetes Mellitus	285	1.5	16.5
Diseases of the Skin/Subcutaneous Tissue	210	1.1	12.2
Schizophrenia, Schizotypal & Delusional related	201	1.0	11.6
Pneumonia	189	1.0	10.9
Diseases of Arteries, Arterioles & Capillaries	165	0.9	9.6
Neoplasma, Benign & Unspecified Nature	160	0.8	9.3
Care involving Use of Rehabilitation Procedures	156	0.8	9.0
Infectious & Parasitic Diseases except Septicemia	136	0.7	7.9
Intervertebral Disease Disorders	130	0.7	7.5
Crohn's, Ulcerative Colitis & Gastroenteritis	118	0.6	6.8
All Other Hospitalization Conditions	5,676	29.2	328.5

SEXUALLY TRANSMITTED DISEASES

No. Cases	2011	2012	2013	2014	2015	2016	2017
Chlamydia	1,219	1,375	1,194	1,240	1,347	1,303	1,435
Gonorrhea	217	347	202	265	410	495	565
All Syphilis	14	4	4	12	10	11	9

2017 Rate*	Muskegon	MI
Chlamydia	827.5	530.8
Gonorrhea	325.8	160.0

*Rate per 100,000 population

CANCER

No. of Cancer Diagnoses	2009	2010	2011	2012	2013	2014
All Cancers	980	1,012	1,049	1,042	951	886
Lung	141	158	163	173	149	154
Breast	134	121	151	145	148	109
Prostate	170	164	208	159	150	98
Colorectal	83	87	79	72	66	67

No. of Cancer Deaths	2010	2011	2012	2013	2014	2015
All Cancers	345	405	373	382	384	377
Lung	113	120	103	116	112	107
Colorectal	24	29	29	23	36	24
Breast	25	30	29	25	24	13
Prostate	22	19	13	16	11	10

Rate of Cancer Death*	2010	2011	2012	2013	2014	2015
Muskegon	174.1	205.0	185.6	182.1	184.9	176.7
Michigan	181.9	176.9	174.4	170.7	173.1	165.0

*Age-adjusted rate per 100,000 population

Data sources: Michigan Department of Health & Human Services
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