



**Public Health**  
Prevent. Promote. Protect.

**Muskegon County**

# 2015 VITAL STATISTICS

of Muskegon County and Michigan Residents

## DEMOGRAPHIC TREND

	2009	2010	2011	2012	2013	2014	2015
Marriages	1,067	1,169	1,111	1,125	1,073	1,184	1,131
Divorces	713	779	727	739	752	697	648
Live Births	2,281	2,172	2,163	2,075	2,132	2,084	2,079
Teen Births (Age 15-19)	322	283	246	203	184	184	163
Infant Deaths	15	23	15	18	19	15	18

## NUMBER OF LEADING CAUSES OF DEATH

	2009	2010	2011	2012	2013	2014	2015
All Causes	1,637	1,571	1,669	1,625	1,702	1,644	1,710
Cancer	391	345	405	373	382	384	377
Heart Disease	332	333	357	380	381	344	322
Accidents	79	85	79	66	86	96	90
CLRD	107	115	108	105	120	88	112
Alzheimer's	85	61	74	65	68	84	91
Stroke	98	88	96	87	97	80	86
Diabetes	71	57	65	70	59	68	63
Pneumonia/Flu	27	17	32	30	30	32	44
Kidney Disease	40	34	33	28	29	26	33
Suicide	16	26	19	24	20	22	35

## 2015 RATES OF LEADING CAUSES OF DEATH\*

	Muskegon	MI
All Causes of Death	989.6	944.4
Cancer	218.2	205.0
Heart Disease	186.4	245.5
Accidents	52.1	45.8
Chronic Lower Respiratory Diseases (CLRD)	64.8	57.9
Alzheimer's Disease	52.7	37.5
Stroke	49.8	46.0
Diabetes	36.5	27.3
Pneumonia/Influenza	25.5	18.9
Kidney Disease	19.1	19.1
Suicide	20.3	14.0

## HIV

No. Cases	2011	2012	2013	2014	2015	2016
New HIV All Stages	3	3	6	8	6	6
New HIV Stage 3 (AIDS)	3	1	3	5	2	3

2016 HIV Infection Prevalence	Muskegon	MI
HIV Estimated Prevalence	190	17,660
HIV Non-Stage 3 Reported Prevalence	81	7,147
HIV Stage 3 (AIDS) Reported Prevalence	77	8,033
HIV Reported Prevalence Rate per 100,000 pop.	91.7	153.2

## 2015 TWENTY LEADING DIAGNOSES FOR HOSPITALIZATIONS\*

	Muskegon County		
	No.	%	Rate
All Hospitalizations	19,369	100.0	1,121.0
Newborns/Neonates (less than 7 days)	2,132	11.0	123.4
Females with Deliveries	2,033	10.5	117.7
Septicemia	1,580	8.2	91.4
Heart Diseases	1,562	8.1	90.4
Injury and Poisoning	1,560	8.1	90.3
Osteoarthritis & Allied Disorders	958	5.0	55.4
Psychoses	829	4.3	48.0
Cancer (Malignant Neoplasms)	443	2.3	25.6
Cerebrovascular Diseases	568	2.9	32.9
Care Involving Use of Rehabilitation	256	1.3	14.8
Diabetes Mellitus	266	1.4	15.4
Pneumonia	237	1.2	13.7
Diseases of the Skin/Subcutaneous Tissue	179	0.9	10.4
Diseases of the Blood & Blood Forming Organs	155	0.8	9.0
Infectious & Parasitic Diseases Except Septicemia	282	1.5	16.3
Diseases of Arteries, Arterioles, & Capillaries	205	1.1	11.9
Intervertebral Disc Disorders	188	1.0	10.9
Diverticula of Intestine	157	0.8	9.1
Noninfectious Enteritis and Colitis	129	0.7	7.5
Gallbladder stones (Cholelithiasis)	119	0.6	6.9

## SEXUALLY TRANSMITTED DISEASES

No. Cases	2009	2010	2011	2012	2013	2014	2015
Chlamydia	1,364	1,248	1,219	1,375	1,194	1,240	1,347
Gonorrhea	403	261	217	347	202	265	410
All Syphilis	2	12	14	4	4	12	10

  

2015 Rate*	Muskegon	MI
Chlamydia	779.6	480.7
Gonorrhea	237.3	107.0

\*Rate per 100,000 population

## CANCER

No. of Diagnoses	2007	2008	2009	2010	2011	2012	2013
All Cancers	820	903	980	1,011	1,043	1,036	941
Prostate	143	148	170	164	208	159	149
Lung	115	149	141	157	159	172	145
Breast	107	103	134	121	150	145	149
Colorectal	58	83	83	87	79	71	65

  

No. of Deaths	2006	2007	2008	2009	2010	2012	2013
All Cancers	363	365	339	391	345	373	382
Lung	122	97	103	136	113	103	116
Colorectal	26	31	30	23	24	29	23
Breast	25	20	25	35	25	29	25
Prostate	15	22	14	14	22	13	16

  

Rate of Death*	2006	2007	2008	2009	2010	2012	2013
Muskegon	199.4	194.8	177.9	201.3	175.9	186	182
Michigan	190.5	186.1	183.9	181.2	182.0	174	170

\*Age-adjusted rate per 100,000 population

Data sources: Michigan Department of Health & Human Services  
Public Health—Muskegon County  
209 E Apple Ave, Muskegon, MI 49442  
(231) 724-6246 [www.muskegonhealth.net](http://www.muskegonhealth.net)

Published: April, 2017