

**DATA REPORTED ON A WEEKLY BASIS (generated on Tuesdays for the previous week)****Reports of flu-like illness\* in Michigan as of December 1, 2009**

<b>County</b>	<b>Counts reported November 15-21, 2009</b>	<b>Counts reported November 22-28, 2009</b>
Alcona	103	27
Alger		1
Allegan	367	39
Alpena	504	
Antrim	104	9
Arenac		
Baraga	4	
Barry	237	44
Bay	205	60
Benzie	116	
Berrien	130	56
Branch	92	69
Calhoun	334	170
Cass	26	
Charlevoix	22	2
Cheboygan	80	
Chippewa	143	1
Clare	48	288
Clinton	269	114
Crawford	27	1
Delta	24	1
Detroit	377	124
Dickinson	47	
Eaton	274	88
Emmet	136	20
Genesee	2267	75
Gladwin	36	24
Gogebic		
Grand Traverse	372	88
Gratiot	2	
Hillsdale	99	35
Houghton	14	466
Huron	201	146
Ingham	192	57
Ionia	19	20
Iosco	82	13
Iron	1	
Isabella	237	162
Jackson	187	99
Kalamazoo	937	339
Kalkaska	47	41
Kent	4996	1007
Keeweenaw		
Lake	30	18
Lapeer	347	60
Leelanau	46	
Lenawee	139	49
Livingston	615	6
Luce		
Mackinac	7	
Macomb	7371	3302

Manistee		36
Marquette	115	84
Mason	29	4
Mecosta	275	216
Menominee	162	131
Midland	58	7
Missaukee	24	10
Monroe	469	164
Montcalm	294	357
Montmorency	174	
Muskegon	1031	611
Newaygo	335	105
Oakland	2302	164
Oceana	55	7
Ogemaw	77	28
Ontonagon	31	
Osceola	121	47
Oscoda	18	
Otsego	166	
Ottawa	1619	5
Presque Isle	47	
Roscommon	2	
Saginaw	121	37
Sanilac	55	5
Schoolcraft	15	8
Shiawassee	279	284
St Clair	481	124
St Joseph	165	144
Tuscola	165	20
Van Buren	110	3
Washtenaw	50	33
Wayne	322	298
Wexford	23	6
Total:**	31103	10059

Flu-like illness\* reported into MDSS statewide for November 23-29, 2008: 7,667  
Flu-like illness\* reported into MDSS statewide for November 24-30, 2007: 11,815

Flu-like illness\* reported into MDSS statewide for Jan. 1-Nov. 28, 2009: 644,050  
Flu-like illness\* reported into MDSS statewide for Jan. 1-Dec. 31, 2008: 416,972  
Flu-like illness\* reported into MDSS statewide for Jan. 1-Dec. 31,2007: 404,476

### **DATA REPORTED ON A DAILY BASIS (Monday-Friday as of 12:00pm)**

**This report is current as of Thursday, December 3 at 12:00pm**

Cumulative hospitalizations associated with any influenza strain since Sept 1, 2009\*\*: 1775  
Cumulative deaths associated with any influenza strain since Sept 1, 2009: 54

\*Data source: Michigan Disease Surveillance System (MDSS) aggregate reports of influenza-like illness and individual case reports of influenza (including 2009 influenza A (H1N1)).

\*\*The data in this report are provisional, based on current reports to MDCH by local health departments. The MDSS is a dynamic, continually active system: counts of disease are constantly changing as cases are investigated, confirmed as cases, or ruled out as not meeting the case definition. This report reflects this constant activity as the numbers slightly fluctuate each week. Therefore, it should be kept in mind that numbers in this report are NOT final and should be used only to generally monitor trends over time.