

**Michigan Hepatitis A Surveillance Summary**  
**Cases Reported January 1, 2008 through December 31, 2008<sup>1</sup>**

**Hepatitis A**

Number of confirmed cases<sup>2</sup> = 116

Michigan rate per 100,000 population = 1.16

<b><u>Age (years)</u></b>	<b><u>N</u></b>	<b><u>Percent</u></b>
<1	1	0.9
1-4	0	0.0
5-9	4	3.4
10-14	3	2.6
15-19	5	4.3
20-24	5	4.3
25-29	7	6.0
30-34	6	5.2
35-39	9	7.8
40-44	8	6.9
45-49	8	6.9
50-54	14	12.1
55-59	8	6.9
60-64	8	6.9
65-69	5	4.3
>70	25	21.6

<b><u>Gender</u></b>	<b><u>N</u></b>	<b><u>Percent</u></b>
Male	58	50.0
Female	58	50.0

<b><u>Race</u></b>	<b><u>N</u></b>	<b><u>Percent</u></b>
American Indian or Alaska Native	0	0.0
Asian	3	2.6
African American	8	6.9
Hawaiian or Pacific Islander	0	0.0
Caucasian	69	59.5
Other	8	6.9
Unknown	28	24.1

<b><u>Ethnicity</u></b>	<b><u>N</u></b>	<b><u>Percent</u></b>
Hispanic or Latino	1	0.9
Not Hispanic or Latino	49	42.2
Unknown	66	56.9

### Reported cases by county<sup>3</sup>

Allegan	3	Lapeer	2
Alpena	3	Livingston	2
Barry	1	Macomb	14
Branch	1	Marquette	1
Calhoun	2	Monroe	1
Cheboygan	1	Montcalm	1
Clare	1	Muskegon	3
Detroit	16	Newaygo	1
Eaton	2	Oakland	12
Genesee	7	Ogemaw	1
Grand Traverse	1	Otsego	1
Gogebic	1	Ottawa	2
Hillsdale	1	Roscommon	1
Houghton	2	St Clair	3
Kalamazoo	1	St Joseph	1
Kent	6	Washtenaw	2
Keweenaw	1	Wayne	18

#### **Footnotes:**

<sup>1</sup> Represents cases reported to MDCH by local health departments during 2008.

<sup>2</sup> Case Definition: 1) A discrete onset of symptoms and jaundice or elevated liver enzymes; and, 2) IgM anti-HAV positive test result. Confirmed: A case that meets the clinical and laboratory criteria, or a case that meets the clinical criteria and occurs in a person who has an epidemiologic link with a person who has laboratory-confirmed hepatitis A (i.e., household or sexual contact with an infected person during the 15-50 days prior to onset of symptoms).

<sup>3</sup> Includes only counties that reported at least one case of hepatitis A virus in 2008.

Note: Percentages may not equal 100 due to rounding