

# The Update: Huron County

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## Updated Michigan Requirements for Communicable Disease Reporting

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Note that some diseases are required to be reported within 24 hours. The report needs to include all of the following information:

- The patient's full legal name and parent/guardian's name if patient is a minor.
- The patient's official and, if different, current residential address, including street, city, village or township, county and zip code.
- The patient's telephone number,
- The patient's date of birth or age, sex, race, and ethnic origin (HIV/AIDS reporting requires a date of birth).
- The name of the disease, infection, or condition reported.
- The estimated date of the onset of the disease, infection, or condition, when applicable.
- The identity of the reporting person including name, address and phone number.
- Pertinent laboratory results.
- Any other information deemed by the physician to be related to the health of the public (e.g. other ill family members/contacts, food handler, group living situation, day care attendee/employee, etc.).

If you have any questions, call the Huron County Health Department at 989-269-9721, ext. 141.

Source: [www.michigan.gov](http://www.michigan.gov) & Health Care Professional's Guide to the Michigan Communicable Disease Rules; Version 2006.



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### Our Mission Statement

"We are dedicated to promoting and protecting the health of individuals and families in our service jurisdiction by providing a wide range of quality health, human and environmental services."

### Our Vision Statement

"The Huron County Health Department will sustain partnerships with the community and other stakeholders to provide an innovative approach to health promotion and protection."

## Every Child By Two

### Federal Court Once Again Exonerates Vaccines

#### *Judges Declare Vaccine-Autism Theory is “scientifically Unsupportable”*

WASHINGTON, D.C.—on March 12, 2010, the U.S. Court of Federal Claims exonerated vaccines in the vaccine debate over the causes of autism. The three judges ruled that thimerosal-containing vaccines do not cause autism. The ruling supports a series of biological and epidemiological studies which have failed to show a link between vaccines and the widely-diagnosed neuro-developmental disorder. Another ruling last year from the same court declared that the measles-mumps-rubella vaccine, or MMR, in combination with thimerosal-containing vaccines, does not cause autism.

“The Court has supported the science that shows that vaccines do not cause autism,” said pediatrician Dr. Paul Offit, chief of Infectious Diseases and the director of the Vaccine Education Centers at the Children’s Hospital of Philadelphia. “Parents should take heart in this decision and continue to immunize their children with the confidence that they are the safest, most effective way to protect against dangerous diseases.”



“This is a great day for children,” said Amy Pisani, MS, executive director of Every Child By Two. “One life lost to a vaccine-preventable disease because of false rumors is one too many. With this decision, as well as the recent retraction of *The Lancet* (a 1998 study by Andrew Wakefield, that purported to show a link between vaccines and autism in children), we hope these rumors are finally put to rest so that families can once again feel confident in the safety of vaccines.”

If you have any questions about immunizations or to schedule an appointment for immunizations, please call 989-269-9721, ext. 136.

Source: Every Child By Two 3-12-10  
([www.ecbt.org](http://www.ecbt.org))

*A monthly newsletter providing local health department reports and information about communicable diseases and community health issues. Our resources include publications by the Centers for Disease Control and Prevention (CDC), such as the Morbidity and Mortality Weekly Report (MMWR) the Michigan Department of Community Health (MDCH) and other sources. If you would like more information, or have questions about the above topics or other public health issues, please contact Peggy Miller at 989-269-9721, ext. 141.*



## DISASTER PREPAREDNESS IN MICHIGAN

**Welcome to Michigan Prepares**—Michigan's new web site for individual and family emergency preparedness.

When an emergency happens, your safety and the safety of your family may depend on decisions made in a few seconds. Creating a plan and talking about it ahead of time can make all the difference.

This web page contains a wide variety of information to help you develop an emergency plan that is right for your family. Just click on the following web site for valuable information about natural disasters, chemical or biological emergencies, and much more: [www.michigan.gov/michiganprepares](http://www.michigan.gov/michiganprepares).

So when an emergency hits and seconds count, make sure you and your family are prepared.

The topics included on this website include:

1. **Family and Community**

Information about preparing your family, your community and your business for disasters and emergency situations.

2. **Biological Emergencies**

Information about common and seasonal diseases, bioterrorism agents, treatment and prevention and other related topics for both the public and medical professionals.

3. **Chemical Emergencies**

Information about preparing consumers and health professionals to deal with situations arising from exposure to dangerous or toxic chemicals.

4. **Radiological Emergencies**

Information about preparing consumers and health professionals to deal with situations arising from exposure to radiological or nuclear materials

5. **Natural Disaster**

Information on preparing consumers and health professionals to deal with the consequences of tornadoes, storms, extreme heat and cold and other severe weather and natural disasters.

6. **Preparedness in the News**

Source: [www.michigan.gov/michiganprepares](http://www.michigan.gov/michiganprepares)

# Perinatal Hepatitis B Prevention Program

The Perinatal Hepatitis B Prevention Program was established in 1991 to prevent hepatitis B transmission from pregnant women to their infants and household and sexual contacts. Prevention of perinatal hepatitis B transmission requires the coordinated transfer of information between primary providers, hospital, laboratories, and the state and local health departments.

The Michigan Department of Community Health Perinatal Hepatitis B Prevention Program staff has developed a manual to serve as a framework for collaborative disease prevention efforts. The manual is divided into six sections, based on specialty.

Section 1: OB/GYN Providers, Section 2: Laboratories, Section 3: Hospitals, Section 4: Local Health Departments, Section 5: Family Practice Providers, Section 6: Pediatric Care Providers.

There are two forms of particular importance located in the manual. 1. Hepatitis B Perinatal Case Report (updated April 2008). This form is completed each time a dose of Hepatitis B and/or Hepatitis B Immune Globuline (HBIG) is administered to an infant whose mother has tested hepatitis B surface antigen (HBsAG) positive or when given to her household or sexual contacts. 2. Perinatal Hepatitis B Intake Form (updated April 2008) is generally completed by the local health department. The attending obstetrician may also complete this form and forward to the local health department.

The **Michigan Perinatal Hepatitis B Prevention Program** manual is a carefully organized, concise document. It includes clear guidelines for the coordinated transfer of information between laboratories, primary care providers, hospitals and local/state health departments. To view or download the manual, go to [www.michigan.gov/hepatitisB](http://www.michigan.gov/hepatitisB).

Source: [www.michigan.gov](http://www.michigan.gov)



## School Reports \*/\*\*/+

Disease	OCT/NOV/DEC 2009
Head Lice	28
Strep Throat	8
Gastrointestinal Illness	107



- \* All schools may not have reported
- \*\* Diagnosis is not always made by a health care professional
- + Influenza reports will now be found on the quarterly summary reports because MDCH also enters influenza reports that may not be from school-aged children

**Quarterly Summary of Reportable Communicable Diseases in Huron County**  
**October, November, December 2008 &**  
**October, November, December 2009**

<b>Disease Group</b>	<b>Disease</b>	<b>OCT/NOV/DEC 2008</b>	<b>OCT/NOV/DEC 2009</b>
<b>FOOD-</b>	Campylobacter	3	1
<b>VIRAL HEPATITIS</b>	Hepatitis B, Chronic	2	1
	Hepatitis C Chronic	1	1
<b>MENINGITIS</b>	Aseptic	1	1
	Bacterial	0	1
	Streptococcus Pneumoniae, Invasive	1	1
<b>OTHER</b>	*Flu-like Disease	521	1615
	Influenza, 2009 Novel or Influenza Novel	0	28
<b>SEXUALLY TRANSMITTED INFECTIONS</b>	Chlamydia (Genital)	9	14
	Gonorrhea	1	1
<b>VACCINE- PREVENTABLE</b>	Chickenpox (Varicella)	2	2

\*NOTE: The discrepancy in number of reported diseases may be due to changes in reporting procedures or the addition of reporting fields.

Source: MDSS

## IMMUNIZATION UPDATE

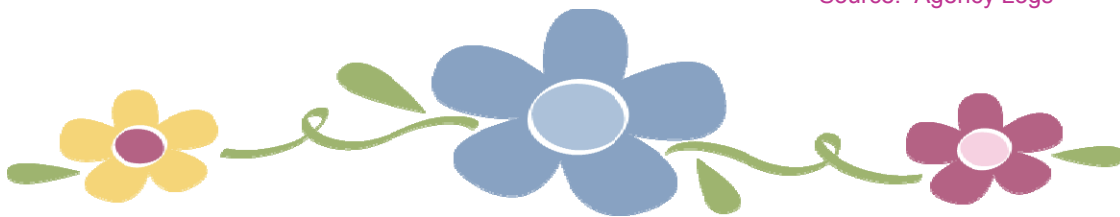
IMMUNIZATION UPDATE	October/November/ December 2009	
Children ages Birth to 18 years receiving vaccinations/How many vaccines were given	# of Children 567	# of Vaccines 1398
Adults 19 years and older receiving vaccinations/How many	# of Adults 58	# of Vaccines 115
Seasonal Flu	# of Children 310	# of Adults 754
Total Number of H1N1 Vaccines given	2,520 as of 1/1/2010*	*Includes nasal and Injectable vaccine

Source: MCIR & Agency Logs

## COMMUNICABLE DISEASE REPORTING

Communicable Disease Reporting	Oct/Nov/Dec 2009
Communicable Disease Reports Received and Investigated	33
Rabies Investigations Received and Investigated	7
Rabies—number receiving rabies prophylactic treatment	1
TB Tests Given	63
TB Tests—Reactors/Converters	0/0
TB Active Cases (newly diagnosed)	0

Source: Agency Logs



*Think Spring!*

## Annual Summary of Communicable Diseases in Huron County 2008 -2009

DISEASE GROUP	DISEASE	2008	2009
AIDS/HIV	HIV/Adult or Pediatric	1	0
FOODBORNE	Campylobacter	8	4
	Cryptosporidiosis	0	1
	Escherichia coli 0157:H7	0	1
	Salmonellosis	2	2
MENINGITIS	Aseptic	1	2
	Bacterial	0	1
	Streptococcus pneumoniae, Invasive	3	3
OTHER	Coccidioidomycosis	1	0
	Creutzfeld-Jakob Disease	0	1
	*Flu-Like Disease	2396	3621
	Histoplasmosis	1	0
	Influenza	2	2
	Influenza, 2009 Novel	0	26
	Influenza, Novel	0	2
STD	Chlamydia (Genital)	27	35
	Gonorrhea	1	1
TUBERCULOSIS (active)	Tuberculosis	1	0
VACCINE-PREVENTABLE DISEASE	Chicken Pox (Varicella)	31	7
	Pertussis (Whooping Cough)	0	1
VECTORBORNE	Lyme Disease	1	0
VIRAL HEPATITIS	Hepatitis A	0	0
	Hepatitis B, Acute	0	1
	Hepatitis B, Chronic	2	4
	Heptatits C, Chronic	9	11

\*The discrepancy in number of reported disease may be due to changes in reporting procedures or addition of reporting fields.

Source:MDSS