

LAPEER COUNTY

CD NEWS AND OTHER GOINGS ON

Official newsletter of The Lapeer County Health Department



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Highly Pathogenic Avian Influenza (HPAI)

By now, many have heard that the Highly Pathogenic Avian Influenza (HPAI) virus has entered the cattle population. The USDA has a rigorous meat inspection process, where USDA's Food Safety and Inspection Service are present at all federal livestock slaughter facilities where each animal is inspected before slaughter. While the cattle have had mild illness there are a few things you should know:

- It is important to use pasteurized dairy products. Studies have shown that the pasteurization process kills the virus making it safe for human consumption.
- When cooking meat products: Wash hands and surfaces often, Separate raw meat from other foods, cook to the right temperature (see table below), and refrigerate food promptly.

Product <u>USDA Temperature Chart</u>	Minimum Internal Temperature & Rest Time
Beef, Pork, Veal & Lamb Steaks, chops, roasts	145° F (62.8° C) allow to rest at least 3 min
Ground Meats	160° F (71.1 °C)
Ground Poultry	165° F (73.9°C)
Ham, fresh or smoked (uncooked)	145° F (62.8°C) allow to rest for at least 3 min
All Poultry (breast, whole bird, legs, thighs, wings etc)	165° F (73.9°C)
Eggs	160° F (71.1°C)
Fish & Shellfish	145° F (62.8°C)
Fully Cooked Ham (to reheat)	Reheat cooked hams packaged in USDA inspected plans to 140° F (60°C) and all others to 165° F (73.9°C)
Leftovers & Casseroles	165° F (73.9°C)

Lapeer County Communicable Disease

What CD are we seeing locally:

There were a total of 26 reportable communicable diseases in Lapeer County in April 2024. Of those there were 3 COVID-19 cases compared to 17 COVID-19 cases April in 2023. There were 2 COVID-19 deaths in April 2024 compared to 7 deaths in April 2023. The remaining 23 cases were primarily influenza/RSV (15) sexually transmitted infections (5) enteric infections (0), vaccine preventable (1) hepatitis (2) and other (0).

Measles cases continue to rise in the US: 4 Cases in Michigan

Measles is highly communicable and takes a herd immunity of 95% to protect the immunocompromised and unvaccinated. Because measles is so highly contagious, an unvaccinated person could walk into a store 90 minutes after a person with measles and could end up getting measles. Measles complications can be serious, as 1 in 5 people diagnosed are hospitalized and can develop: pneumonia, encephalitis, deafness or other permanent disability and death. Prior to the measles vaccine there were annually 3-4 million cases with 48 thousand hospitalizations and 500 deaths. Declining vaccination rates could threaten herd immunity in the US. In Lapeer County, 74% of our 5 year old children are fully vaccinated against measles. That is 21% lower than the needed 95% for herd immunity.



To date in 2024, there have been 128 measles cases in the US. Seventy of the 128 cases (55%) have been hospitalized. Children under age 5 (65%) are especially at risk for hospitalization. If you or your family members are unvaccinated, please consider the measles vaccine. Talk with your doctor or call the Health Department at 810-667-0448 and ask to talk with a nurse. Dr. Paul Offit from the Children's Hospital of Philadelphia, Vaccine Education Center, discusses measles in his video ["Why are we seeing measles outbreaks?"](#)

Back to School Readiness- Adventures in Candy Land

As mentioned in the February 2024 edition of this newsletter there is a new requirement for Kindergarten entry which is an oral health assessment. Those can be completed by your private dentist or with Great Lakes Bay Health Center. The 6067 form will need to be turned into the school for school entry. This form can be found on the Lapeer County Health Department website or at your school. The Health Department will be hosting a school readiness fair on Tuesday July 30th at Rowden Park from 10 am - 3 pm. Please see flyer below for more information. Adventures in Candy Land will be a fun way to get those things completed for school. These include, immunizations, hearing and vision screening, lead screening, Kindergarten Oral Health Assessment and Project Fresh Coupons.



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ADVENTURES IN CANDY LAND

What: WIC Project Fresh (w/Nutrition Ed), Hearing & Vision Screen, Lead Screening, Immunization assessments &/or shots, Kindergarten Oral Health Assessment

Who: Families with kids 0-5 years old (older siblings welcome too)

When: Tuesday, July 30th 2024, 10 am - 3 pm

Where: Rowden Park, Lapeer

FREE Ice Cream
&
FACE PAINTING

Fill out your Candy Land card to get prizes and treats!
Games, crafts, Face painting

Pre-registration suggested (not required) Call 667-0448

Hosted by the Lapeer County Health Department

Assisted by

MSU-Extension,

Head Start and Early Head Start,

Lapeer County Sheriff Department

Lapeer County Animal Control,

Great Lakes Bay Health Centers Dental Van &

Michigan Thumb Public Health Alliance