

HEALTH OFFICER'S REPORT

AUGUST 25, 2021

MARI E. (LIZ) BRADDOCK

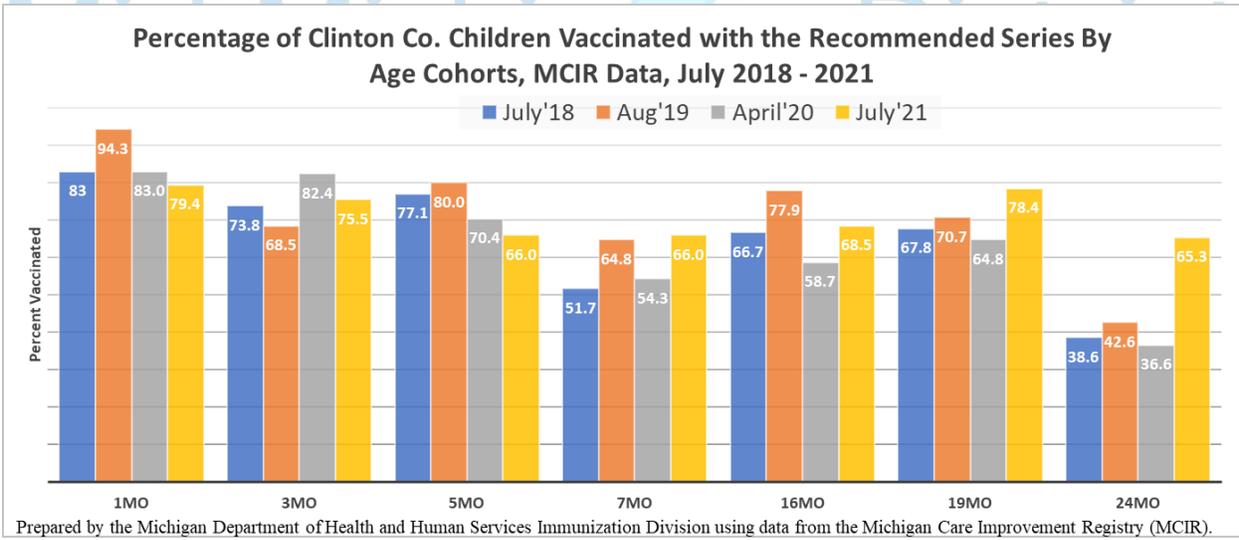
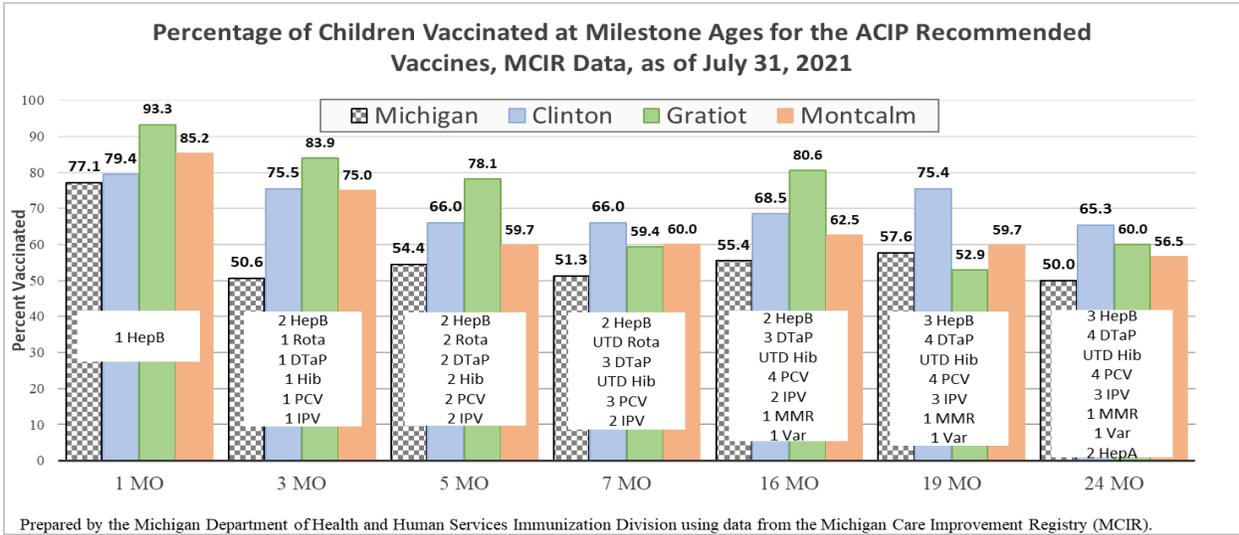


The Mid-Michigan District Health Department (MMDHD) continues to offer COVID-19 vaccinations at our branch offices and at community events. Partners in the district also continue to administer the Pfizer vaccine to residents aged 12 years and older. Community members can visit www.Vaccine.gov to find vaccination sites near them. Currently, MMDHD reports that 50% (+2% from last month) of residents in the District that are aged 12 and over are fully vaccinated, with Clinton at 59.4% (+2.4%), Gratiot at 44% (+2.2%) and Montcalm at 40% (+1.9%). Residents who are immunocompromised can now receive a third dose of the vaccine if it has been 28 days since the completion of their second dose.

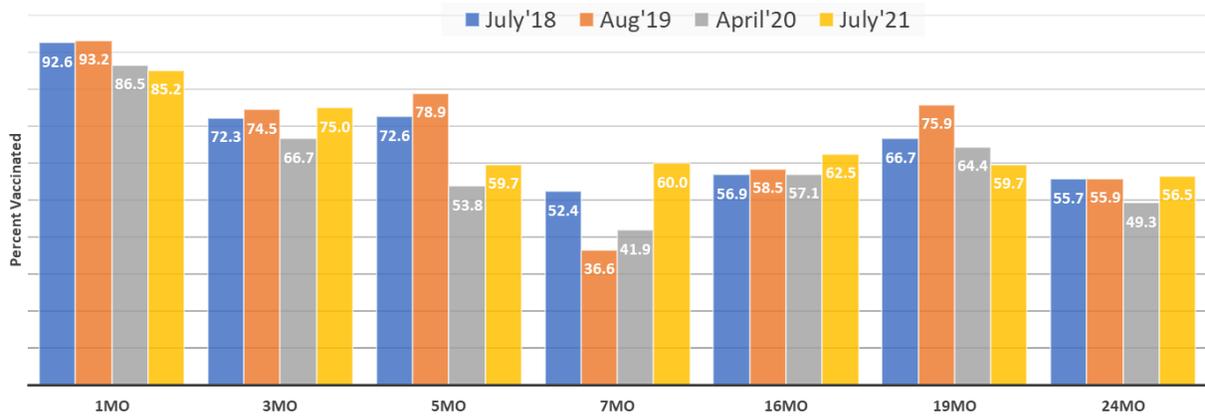
COVID-19 transmission rates continue to increase in our District. MMDHD is urging our community to follow the recommendations of the Centers for Disease Control and Prevention (CDC) in regard to mitigation strategies to prevent the spread of disease.

Harmful Algal Blooms have been confirmed at Paul Hubscher Park in Sumner (Gratiot County). Water sampling detected the presence of algal toxin microcystin on August 12th. Additional sampling and visual observation on August 17th continue to indicate that the bloom is still impacting the lake. MMDHD has issued a public health advisory which recommended that the public stay away from areas of the lake where the blooms are present. It is advised that pets and the public do not enter the water since breathing in or swallowing water containing harmful algal blooms and their toxins may cause the following symptoms in people: diarrhea, vomiting, stomach pain, headache, weakness, numbness, tingly fingers, dizziness, difficulty breathing, asthma-like symptoms, runny eyes and nose, allergic reactions, sore throat, headache, and allergic reactions. Skin contact can cause rashes, blisters, or hives. Animals, especially dogs, can become ill or die after contact with a harmful algal bloom.

The State of Michigan recently released information regarding low childhood immunization rates. Like many other states, Michigan saw a decline in vaccination coverage in children due to the COVID-19 pandemic. According to the Michigan Care Improvement Registry (MCIR), as of June 2021 only 54.7 of Michigan Children 19 through 35 months of age were fully immunized with recommended vaccines.



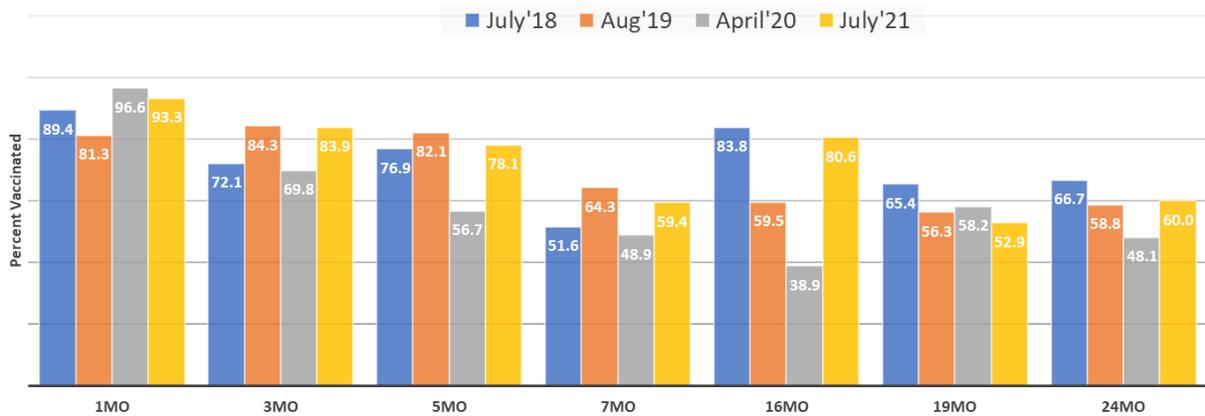
**Percentage of Montcalm Co. Children Vaccinated with the Recommended Series
By Age Cohorts, MCIR Data, July 2018 - 2021**



Prepared by the Michigan Department of Health and Human Services Immunization Division using data from the Michigan Care Improvement Registry (MCIR).



**Percentage of Gratiot Co. Children Vaccinated with the Recommended Series By
Age Cohorts, MCIR Data, July 2018 - 2021**



Prepared by the Michigan Department of Health and Human Services Immunization Division using data from the Michigan Care Improvement Registry (MCIR).