

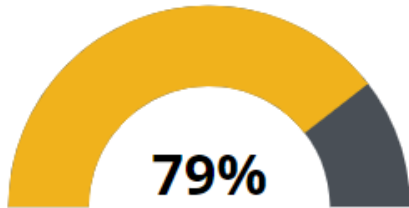
Data Update

Influenza – Current Vaccination Rates

Feb. 2022

County Vaccination Goal

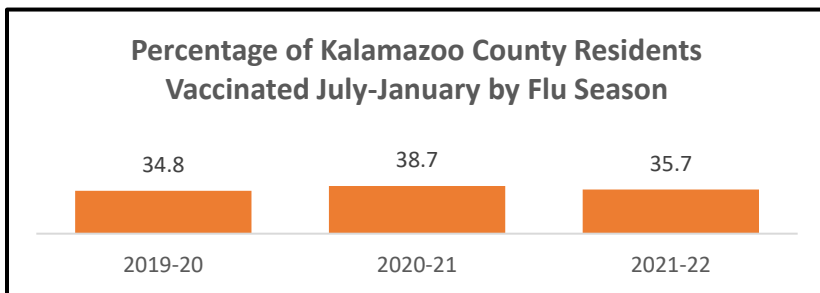
The vaccination goal for the state of Michigan is to administer 4 million doses of influenza vaccine. The Kalamazoo County goal is 123,042 doses administered to county residents.



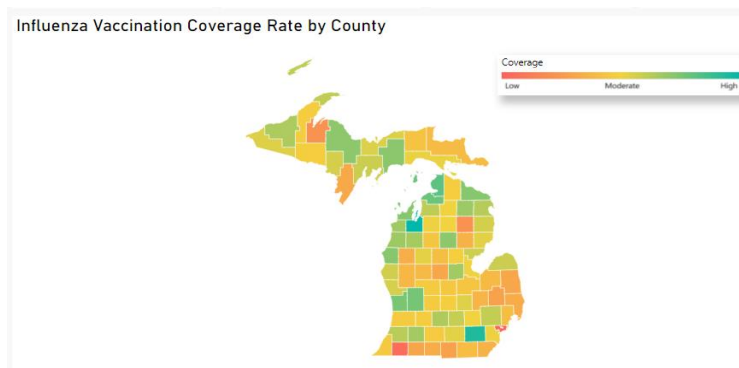
As of 02/05/2022:
97,079 doses administered out of 123,042 dose goal
(at 79% of goal)

Current Coverage Rates by County

During the past 2020-21 Flu Season, a total of 108,155 doses of vaccine were administered to Kalamazoo County residents for a seasonal coverage rate of 40%. As of January 31, the Kalamazoo County vaccination rate was 35.7% which is slightly higher than the rate for same time period during the 2019-20 season.



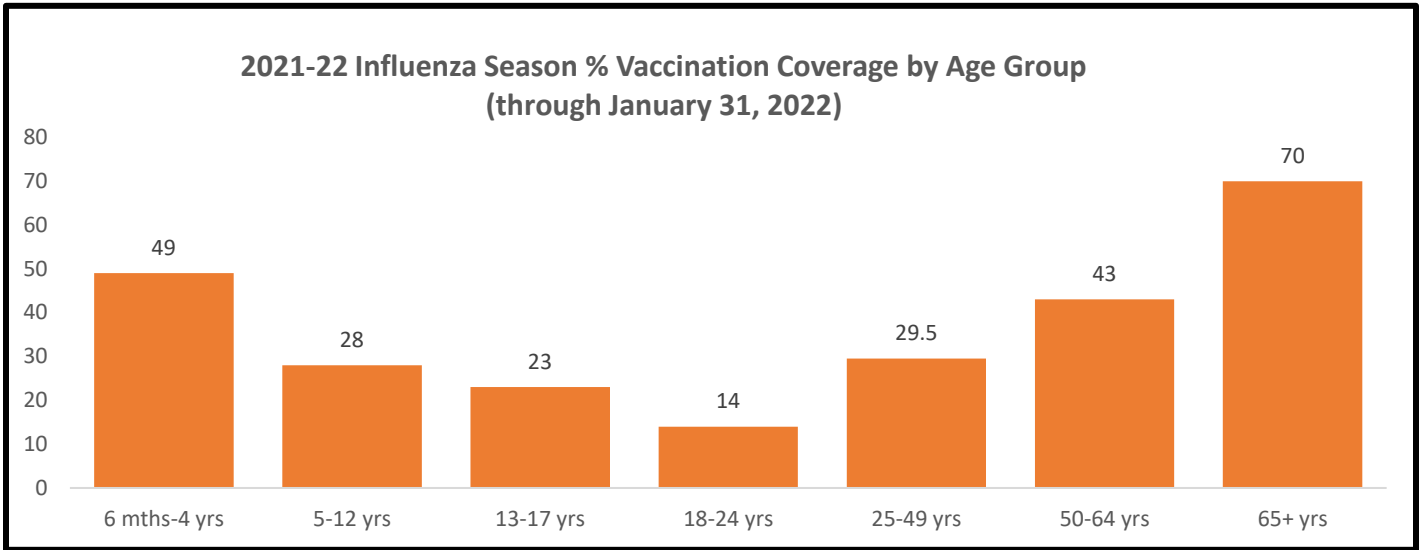
The map below shows the current vaccination coverage rate by county, a darker green color indicates a higher vaccination rate. These rates are based on the county population age 6 months or older. As of 2/5/22, the highest county vaccination rate in the state is Grand Traverse County (47%) followed by Washtenaw County at 44% (see table below). Additional data by county and for Michigan is located at the following link www.michigan.gov/flu



Top 5 Highest Coverage Rates	
Grand Traverse	46.8%
Washtenaw	44.3%
Emmet	40.3%
Kent	39.2%
Charlevoix	39.1%

Current Coverage by Age Group

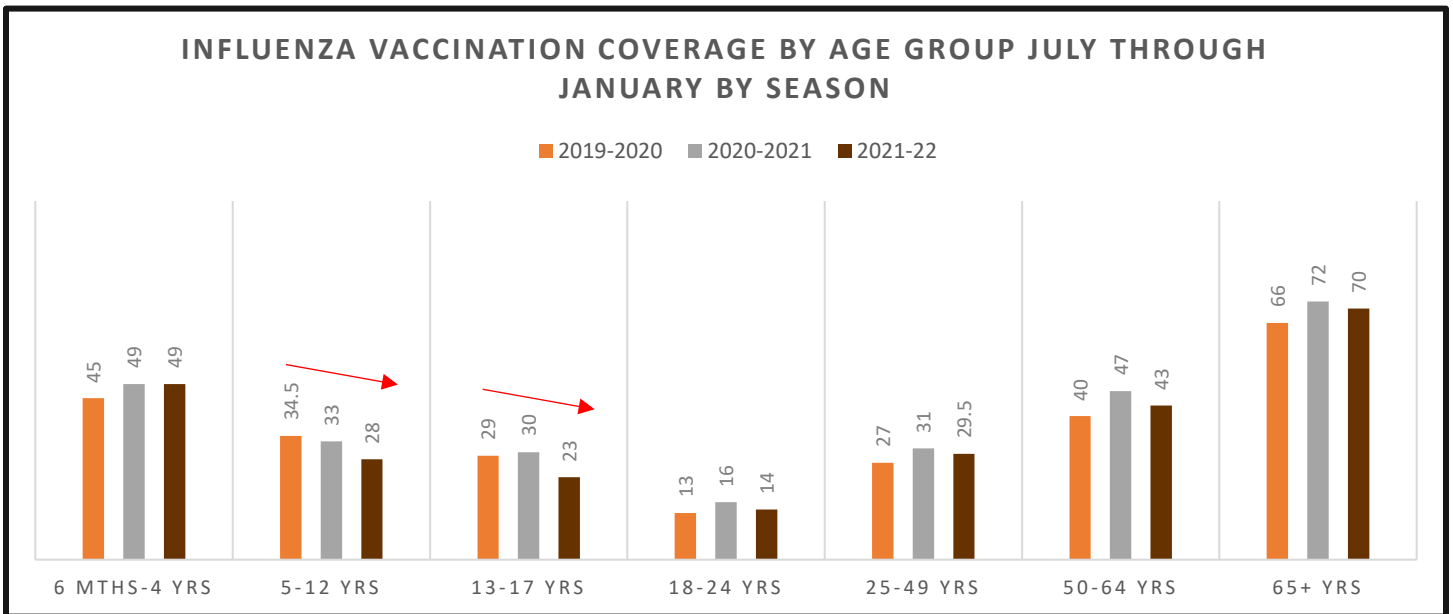
For the current 2021-22 Influenza Season, the Kalamazoo County coverage rate is highest among those age 65+ (70%) followed by the 6 mths-4 yrs (49%) and 50-64 (43%) age groups. The lowest coverage rate is in the 18-24 year group (14%).



Source : www.michigan.gov/flu; 2021-22 data is provisional and subject to change

Coverage by Age Group by Season

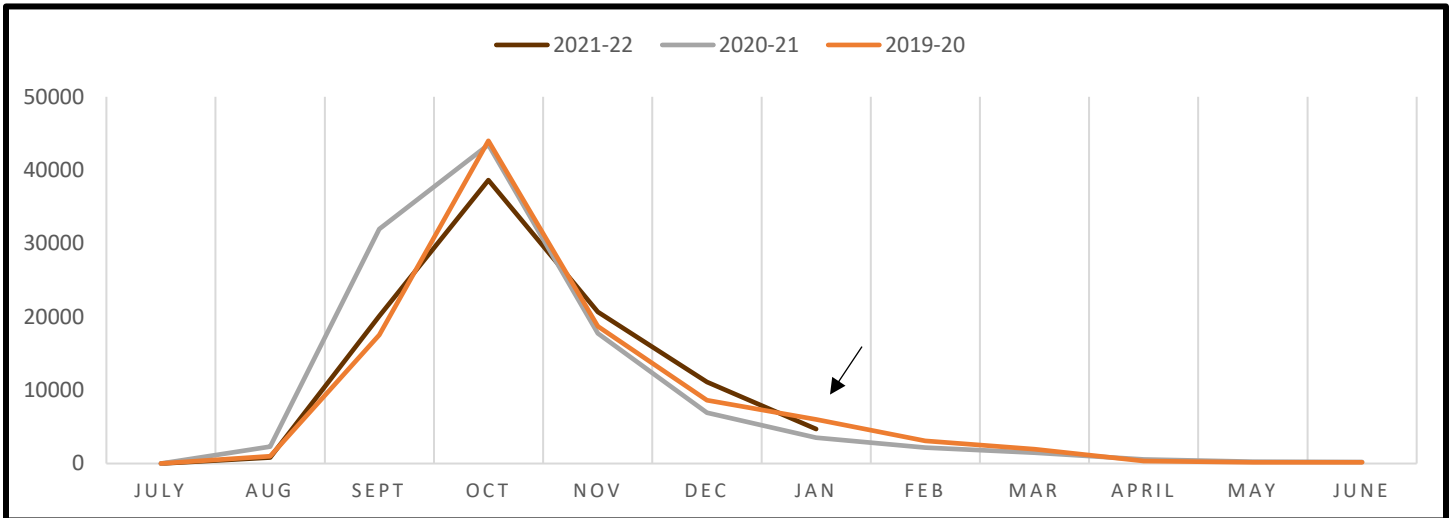
The current coverage rate for children age 6mths-4 years is similar to the 2020-21 season. However, the 5-17 year age groups are currently at lower vaccination rates compared to the past two flu seasons (2020-21 and 2019-20).



Source : www.michigan.gov/flu; 2021-22 data is provisional and subject to change

Administration Trends by Season

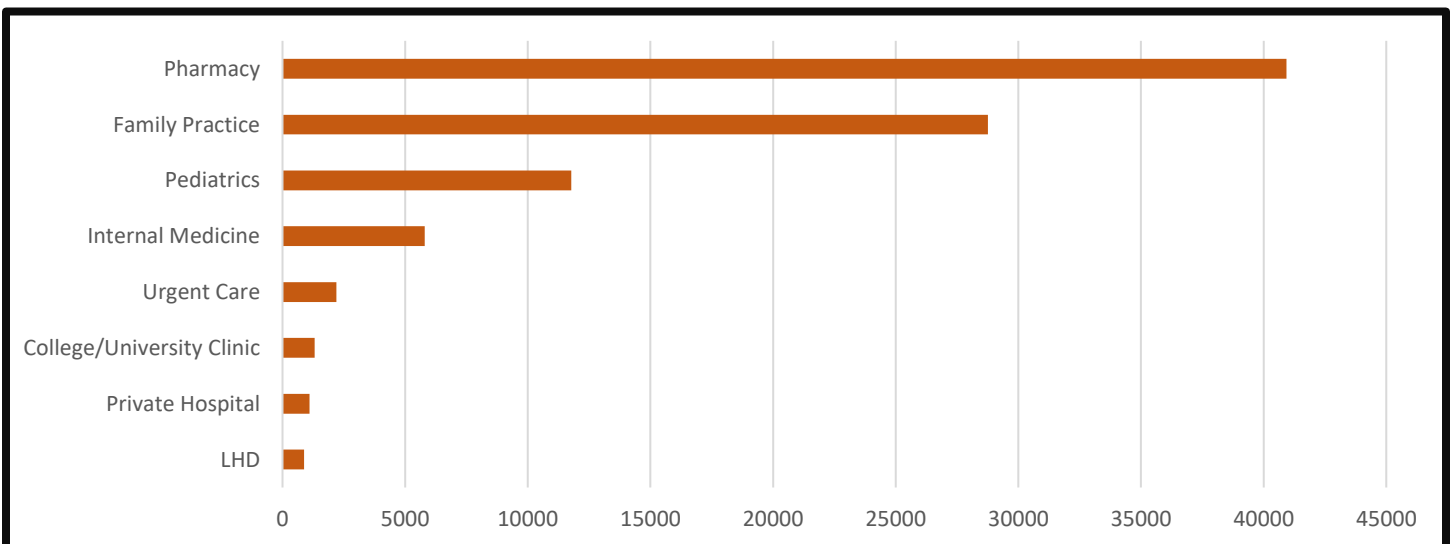
In the previous two flu seasons, the largest number of vaccines were administered to county residents during October and the number of vaccines administered monthly decreased for the remainder of the season. This trend has continued during the current flu season; but, a larger number of vaccines were administered during December 2021 compared to both December 2020 and December 2019.



Source : www.michigan.gov/flu; 2021-22 data is provisional and subject to change

Administration by Selected Provider Types*

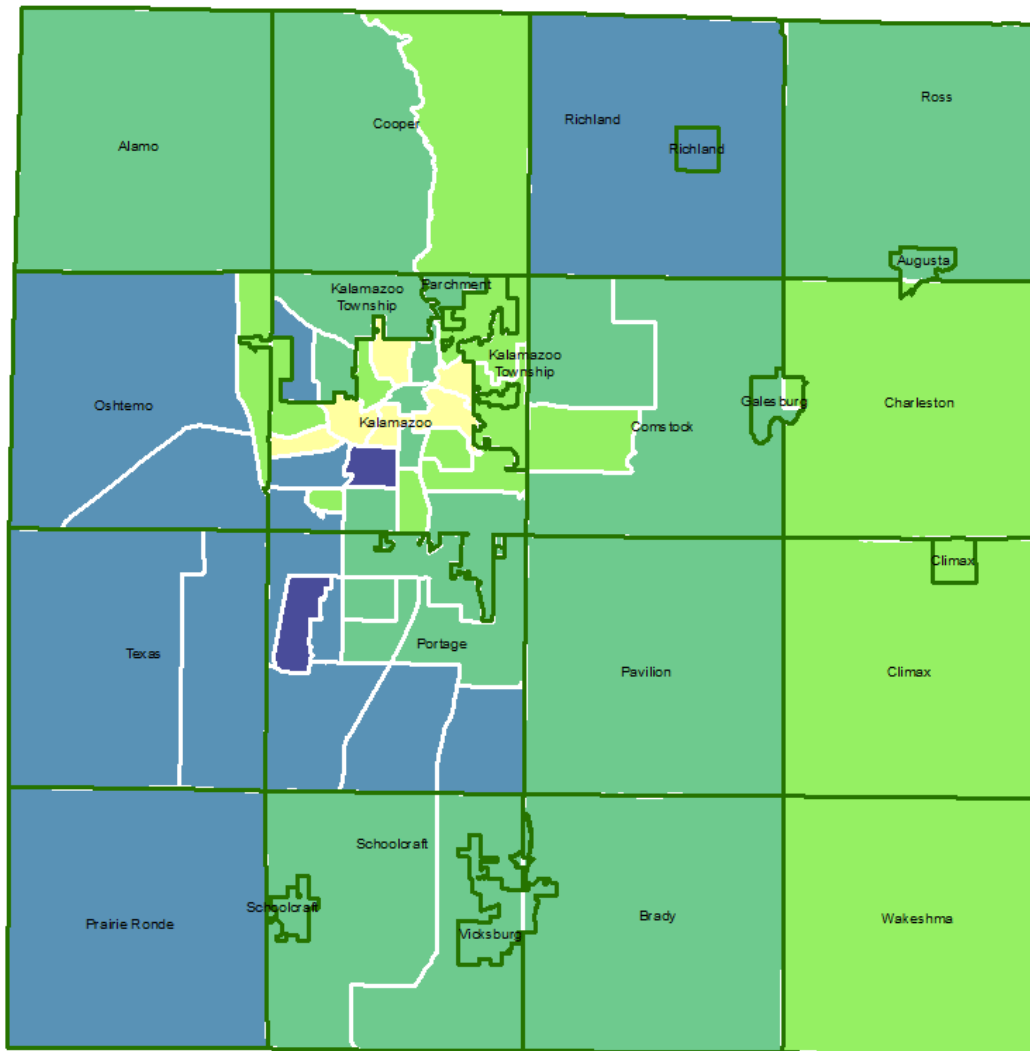
For the current flu season the largest number of vaccines were administered to county residents by pharmacies (42%), Family Practice (30%), Pediatric (12%), and Internal Medicine (6%) practices.



Source : www.michigan.gov/flu; *data not shown for all practice types or vaccination locations; 2021-22 data is provisional and subject to change

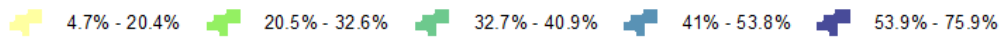
Vaccine Uptake by Census Tract

Areas with the highest overall vaccination rates include the west side of the county, Richland, and several census tracts within the cities of Kalamazoo and Portage. Rates range from a low of 4.7% to a high of 75.9%.



Influenza Vaccination Rates by Census Tract
July 1, 2021 - January 21, 2022 - Age Class: All

Map created by: Jeff Reicherts, MA (2022-01-27)



You can find additional maps for specific age groups at <https://www.kalcounty.com/hcs/datahub/flu.php>

Kalamazoo County Health and Community Services Flu Vaccine Page

<https://www.kalcounty.com/hcs/flu vaccine/>