

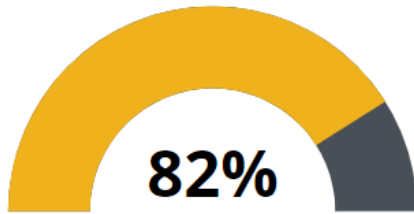
# Data Update

## Influenza – Current Vaccination Rates

April, 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.



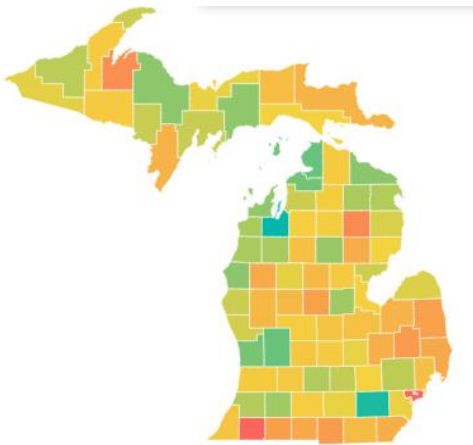
As of 04/16/2022

100,925 doses administered out of 123,042 dose goal

(at 82% of goal)

### Current Coverage Rates by County

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 4/16/22, the highest county vaccination rate in the state is Grand Traverse County (48%) followed by Washtenaw County at 46% (see table below). Kalamazoo County ranks #10 in the state for flu vaccination coverage. Additional data by county and for Michigan is located at the following link [www.michigan.gov/flu](http://www.michigan.gov/flu)



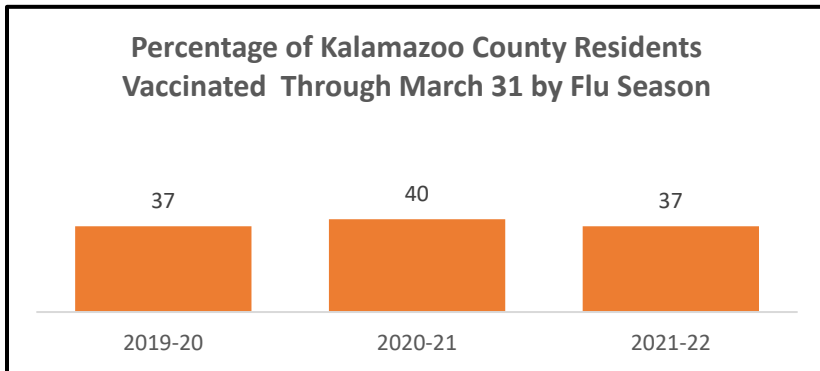
#### Top 5 Highest Coverage Rates

<b>Grand Traverse</b>	<b>48%</b>
<b>Washtenaw</b>	<b>46%</b>
<b>Emmet</b>	<b>41%</b>
<b>Kent</b>	<b>41%</b>
<b>Charlevoix</b>	<b>40%</b>
<b>Ottawa</b>	<b>40%</b>

Data Source: [www.michigan.gov/flu](http://www.michigan.gov/flu); 2021-22 data is provisional and subject to change

## Coverage Comparison by Season

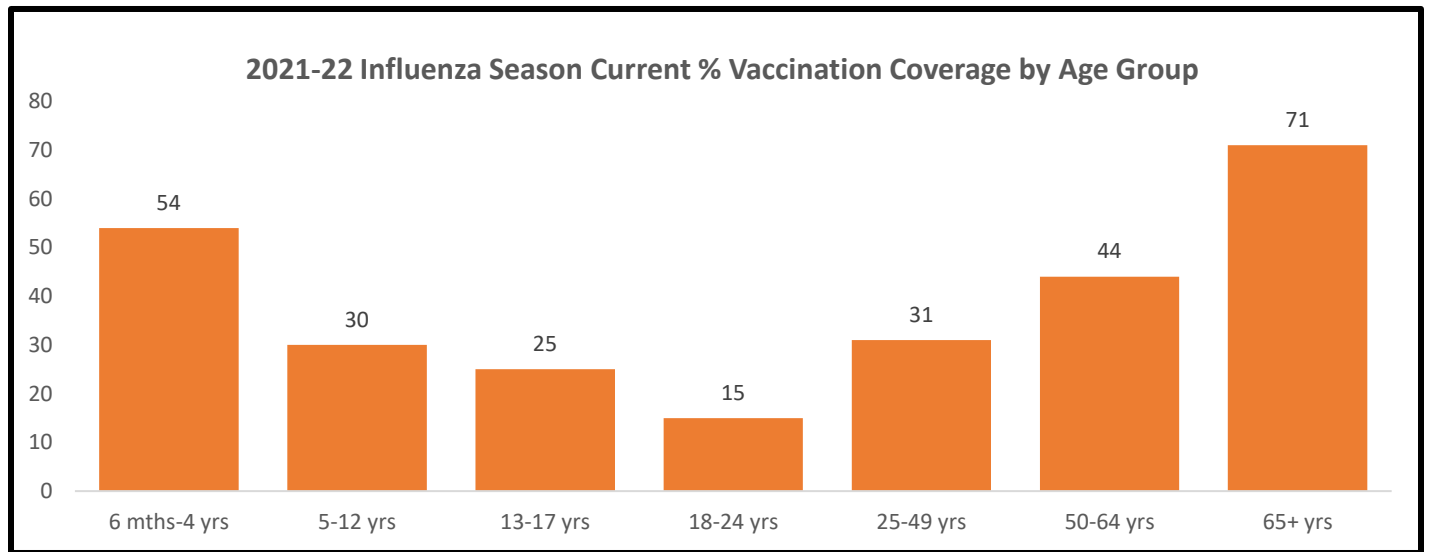
During the past 2020-21 Flu Season, a total of 108,155 doses of vaccine were administered to Kalamazoo County residents for a seasonal coverage rate of 40%. As of March 31, the Kalamazoo County vaccination rate was 37% which was slightly higher than the rate for same time period during the 2019-20 season.



Source : [www.michigan.gov/flu](http://www.michigan.gov/flu); 2021-22 data is provisional and subject to change

## Current Coverage by Age Group

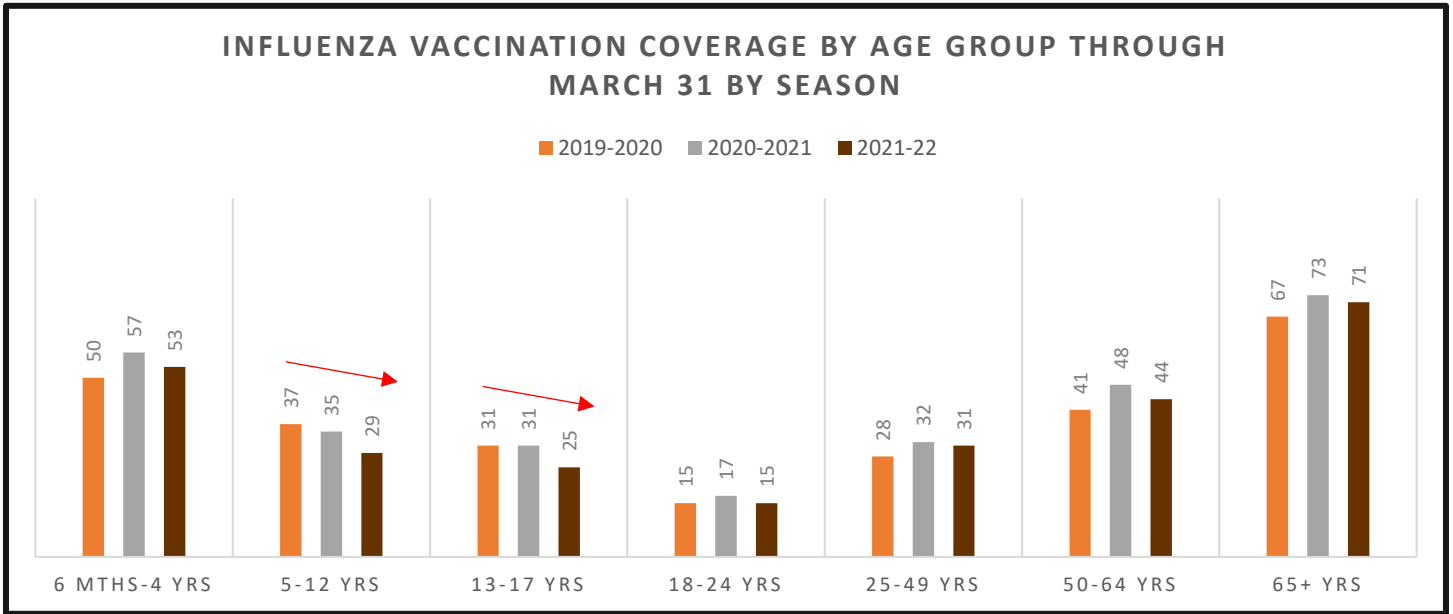
The current Kalamazoo County coverage rate is highest among those age 65+ (71%) followed by the 6 mths-4 yrs (54%) and 50-64 (44%) age groups. The lowest coverage rate is in the 18-24 year group (14%).



Source : [www.michigan.gov/flu](http://www.michigan.gov/flu); 2021-22 data is provisional and subject to change

## Age Group Coverage Comparison by Season

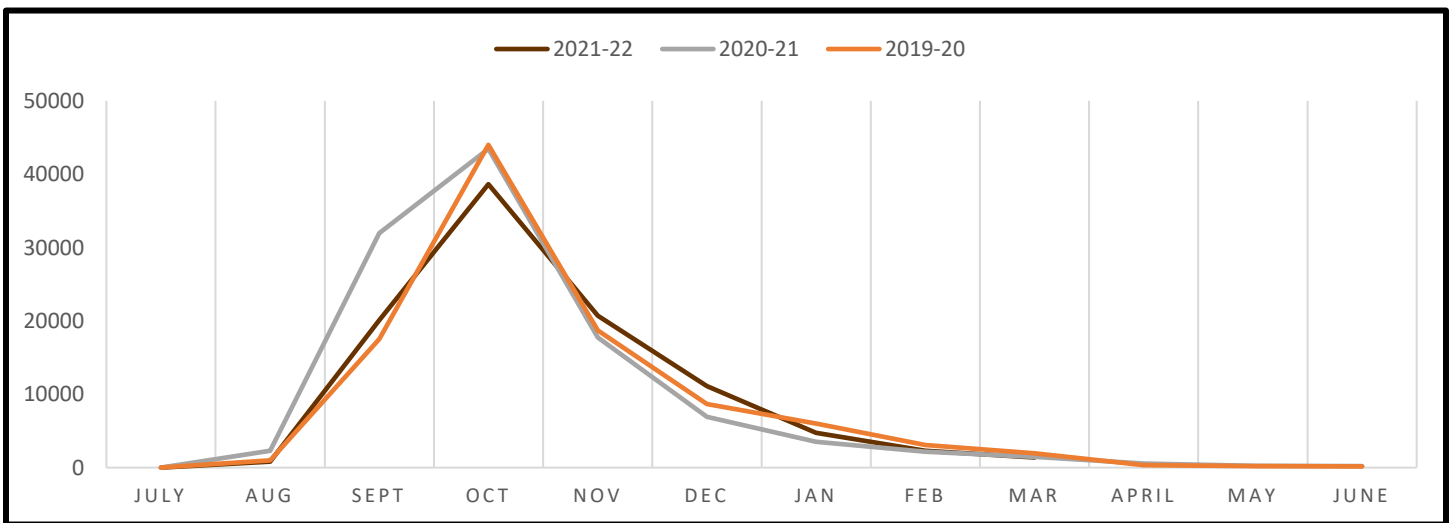
The current seasonal coverage rate (through March 31) is lower than the 2020-21 season coverage for all age groups during the same time period. However, all age groups, with the exception of 5-17 year olds, have the same or higher uptake rates in the current season compared to the 2019-2020 flu season.



Source : [www.michigan.gov/flu](http://www.michigan.gov/flu); 2021-22 data is provisional and subject to change

## Administration Trends by Season

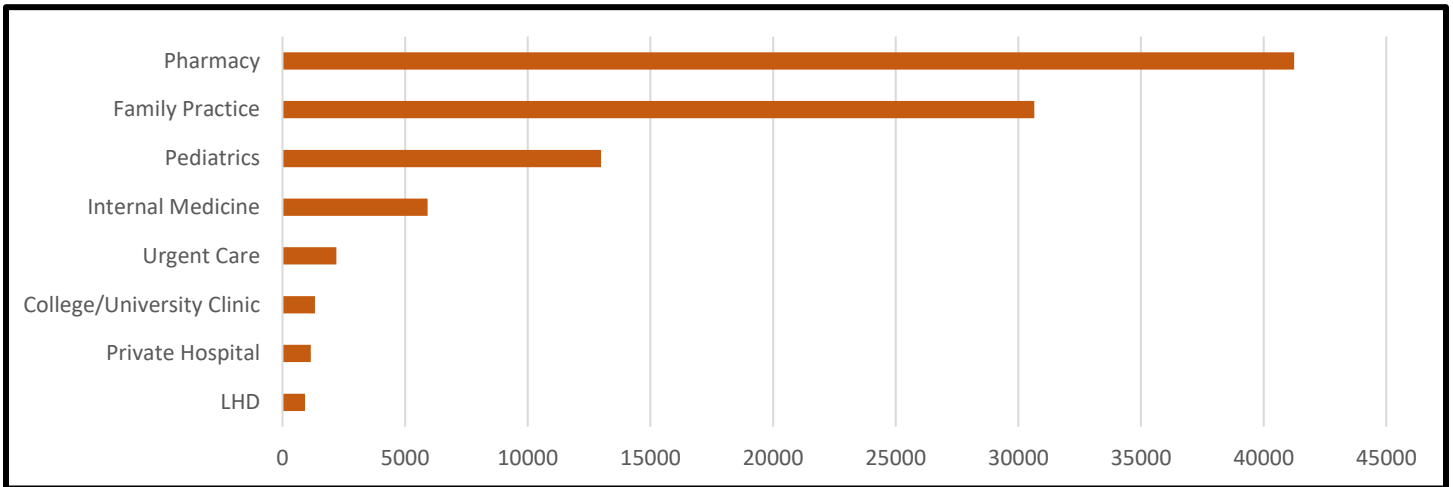
In the previous two flu seasons, the largest number of vaccines were administered to county residents during October and the number of vaccines administered monthly decreased for the remainder of the season. This trend has continued during the current flu season.



Source : [www.michigan.gov/flu](http://www.michigan.gov/flu); 2021-22 data is provisional and subject to change

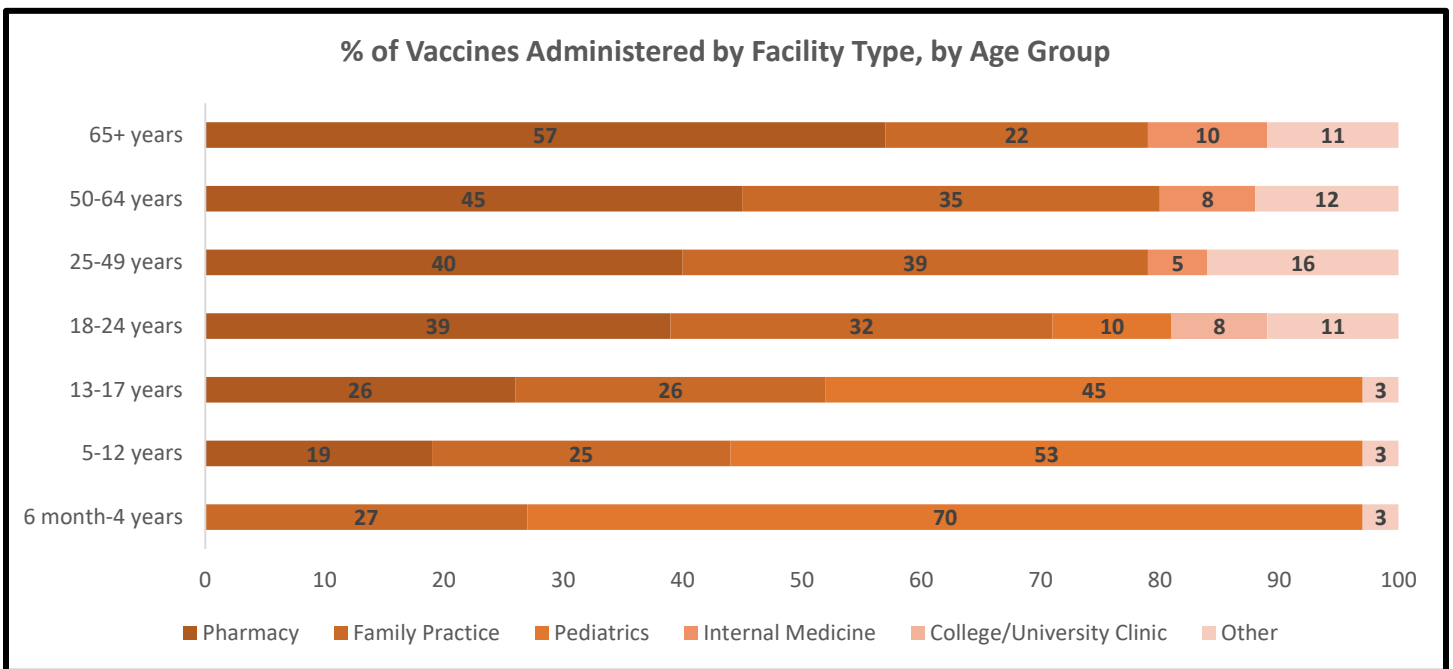
# Administration by Selected Provider Types\*

For the current flu season, the largest number of vaccines were administered to county residents by pharmacies (42%), Family Practice (32%), Pediatric (13%), and Internal Medicine (6%) practices.



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

The location where the flu vaccine was administered differs by age group. For the youngest age group (6 months-4 years), 97% of flu vaccines were administered in either a Pediatric or Family Practice office. Starting with the 5-12 year old age group, the proportion of residents who received their vaccine at a pharmacy increased with increasing age. For the oldest age group (65+ years), 57% received their vaccine at a pharmacy and 32% at either a Family Practice or Internal Medicine practice.



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