

COVID-19 Weekly Update

Week Ending August 29th, 2020

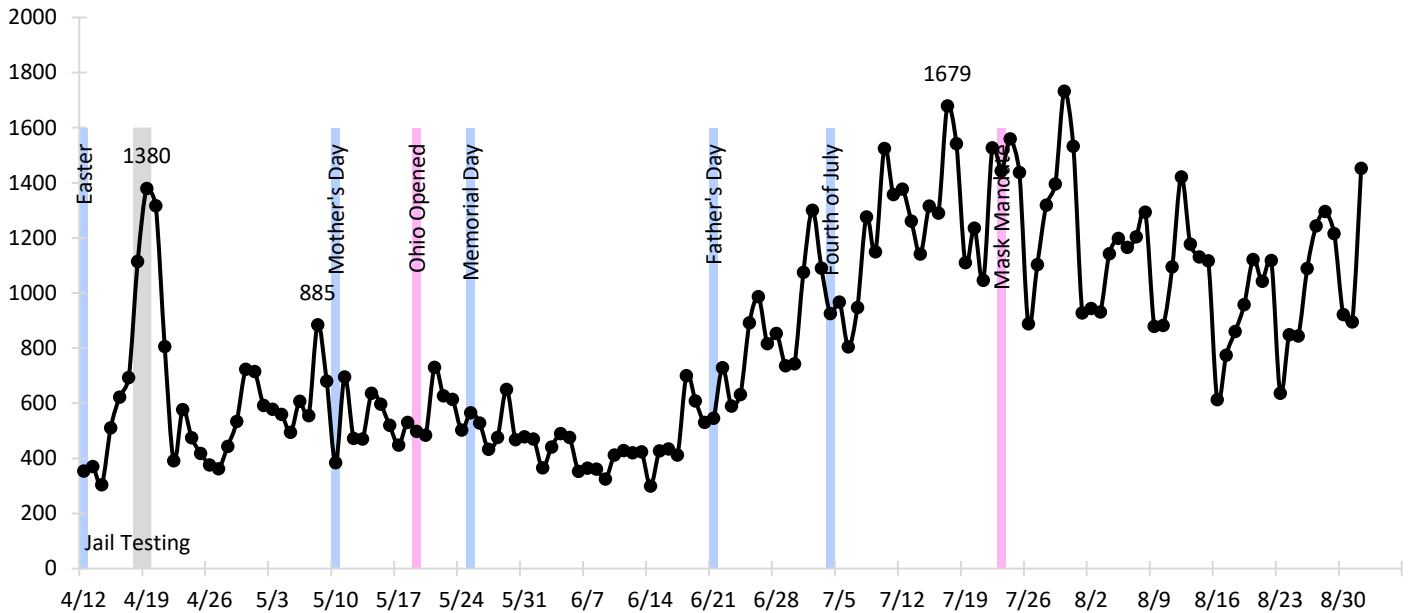
Prepared by Krista Westrick Payne, PhD

Current Trends in Ohio | State-Level

Daily Case Change

- As of 2pm on Saturday August 29th there were a total of 121,340 cases in the state of Ohio of which 114,911 were test confirmed for a rate of 94.7%.

Figure 1. Trend in 24 Hour Reported Case Change (Includes Probable Cases)



Data Source: Ohio Department of Health State of Ohio COVID-19 Dashboard

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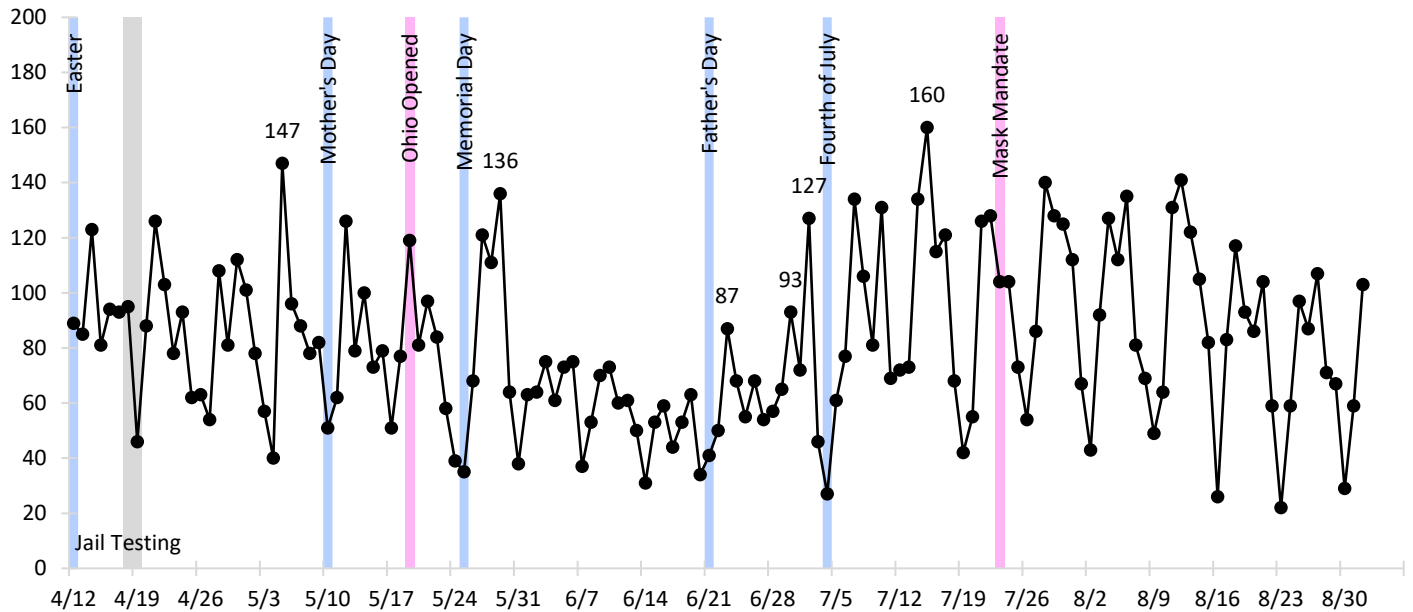
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Daily Hospitalization Change

- As of 2pm on Saturday August 29th there were a total of 13,288 COVID-related hospitalizations in the state of Ohio.

Figure 2. Trend in 24 Hour Reported Hospitalization Change



Data Source: Ohio Department of Health State of Ohio COVID-19 Dashboard

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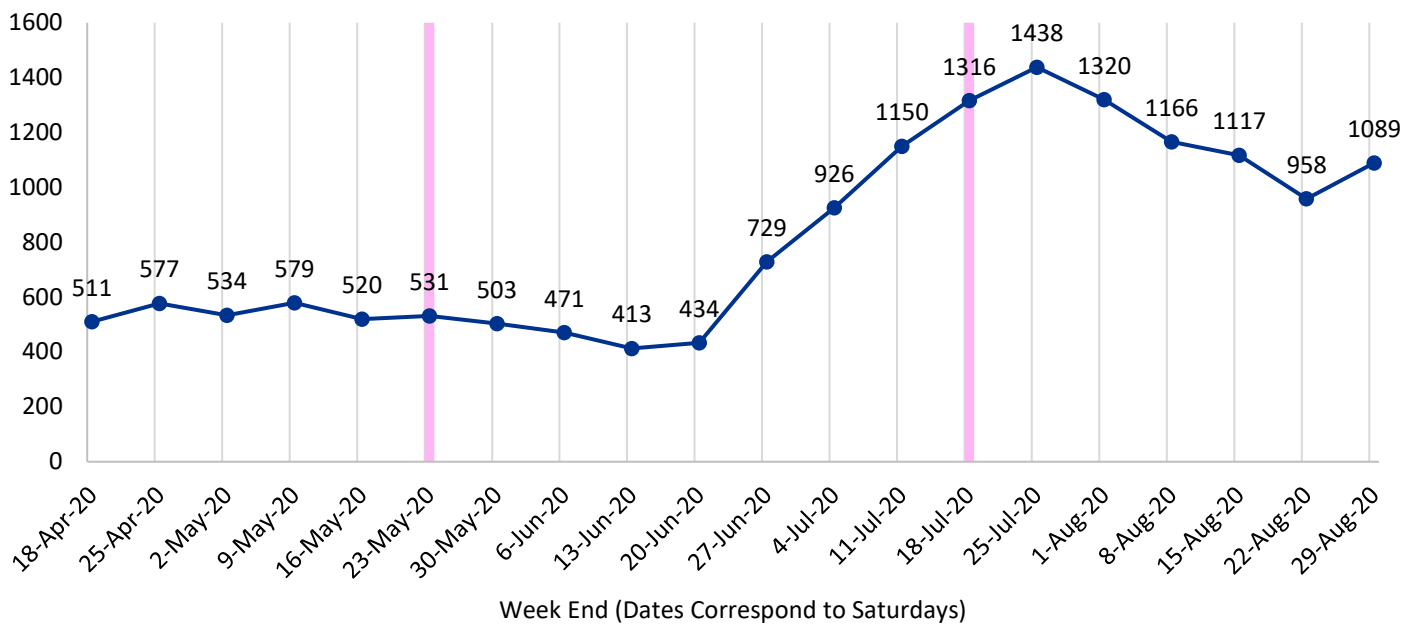
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Average Weekly Case Change

- The trend in 24-hour reported case change was higher for the week ending on August 29th than it was for the week ending on August 22nd. For the week ending on August 29th, there was a median number of 1,089 cases added per day compared to 958 from the previous week.
 - This is the first week since the middle of July that Ohio has had an increase in average daily cases added.
- Ohio's positivity rate experienced a slight increase, with the most recently reported seven-day moving average (average as of August 29th) of 4.4% compared to a rate of 4.0% from the previous week.

Figure 3. Trend in 24 Hour Reported Case Change - Weekly Medians (Includes Probable Cases)



Data Source: Henry County Health Department analysis of Ohio Department of Health State of Ohio COVID-19 Dashboard

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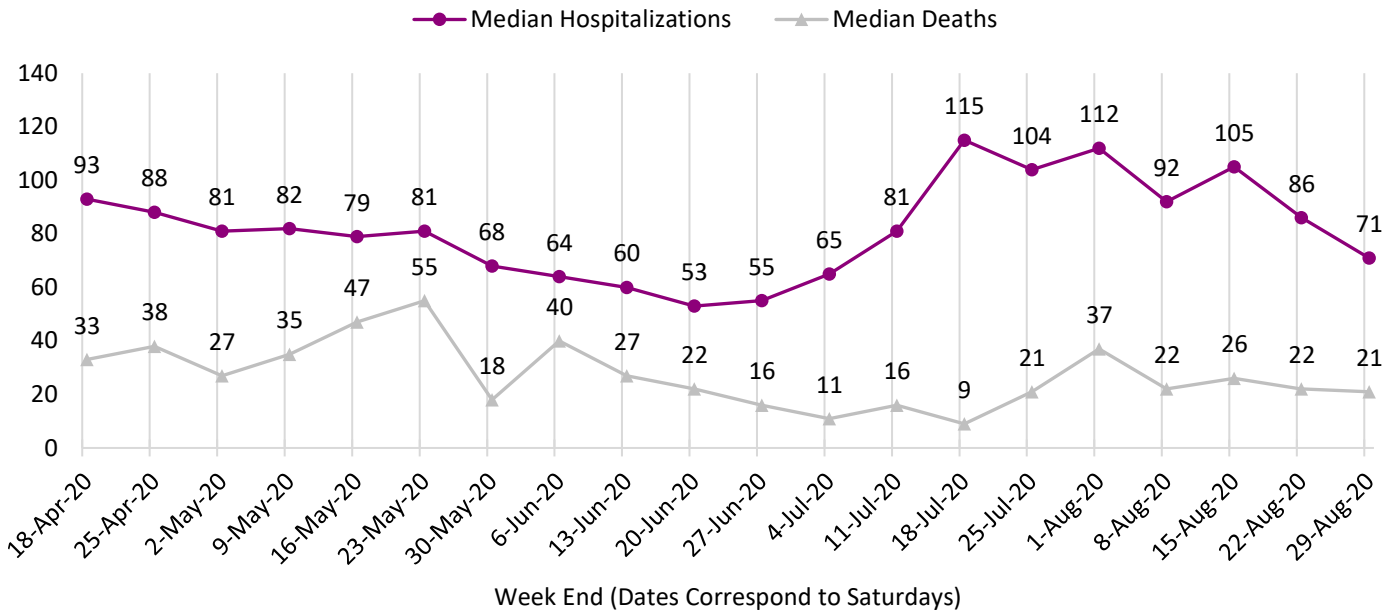
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Average Weekly Changes in Hospitalizations & Deaths

- The trend in weekly medians of 24 hour reported hospitalization fell yet again to 71 new hospitalizations per day. This is the lowest average Ohio has seen since the middle of July.
- Deaths have plateaued for residents of Ohio. For the week ending on August 29th there were a median of 21 daily deaths added whereas the week before there was a median of 22 deaths added daily.

Figure 4. Trend in 24 Hour Reported Hospitalization and Death Change - Weekly Medians



Data Source: Henry County Health Department analysis of Ohio Department of Health State of Ohio COVID-19 Dashboard

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Current Trends in Ohio | County-Level

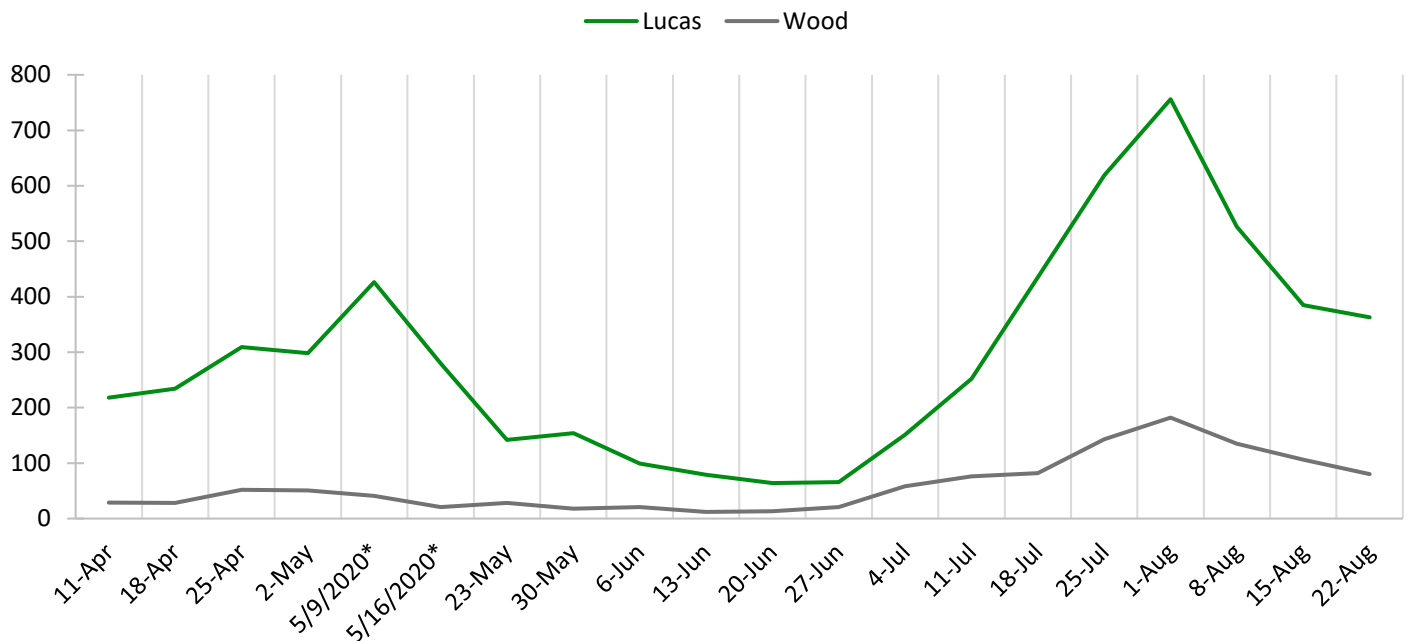
Weekly Totals for Henry County and Neighboring Counties

- In the past week, we see six counties reporting an increasing trend in the number of reported cases—Hancock County, Henry County, Paulding County, Putnam County, Williams County, and Wood County. Putnam County had the largest increase—they added nearly two times the more cases (1.9-fold increase) this past week than the week prior. Henry County had the second highest increase (1.8-fold).

County	Trend	Cases Added Week Ending...		
		22-Aug	29-Aug	Increase
Defiance	-	24	19	
Fulton	~	9	9	
Hancock	+	40	44	1.1
Henry	+	29	53	1.8
Lucas	-	363	308	
Paulding	+	2	3	1.5
Putnam	+	32	60	1.9
Williams	+	8	10	1.3
Wood	+	80	87	1.1

*Cases include confirmed and probable.

Figure 5. Saturday-to-Saturday Change in Reported Probable Cases by County

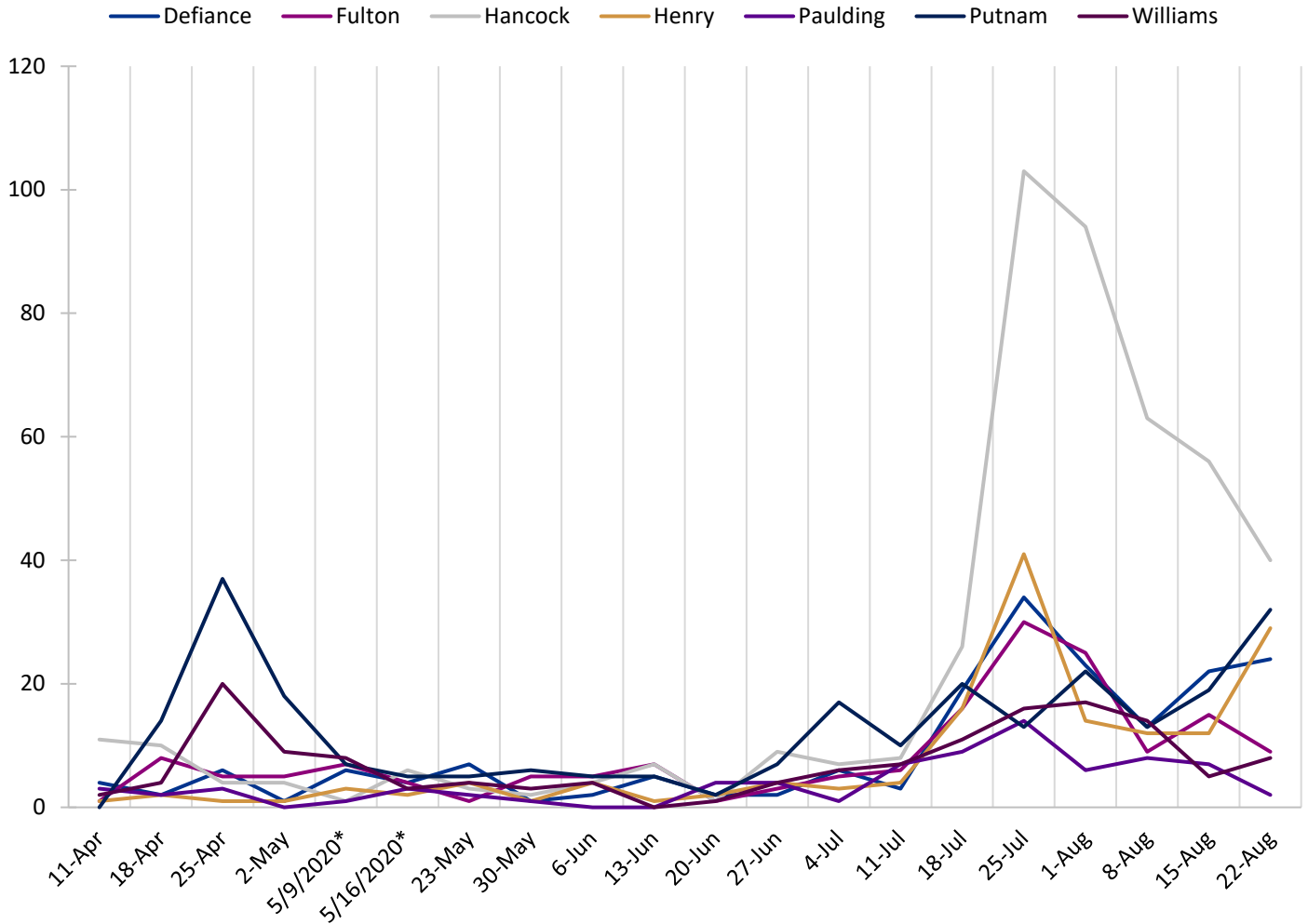


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Figure 6. Saturday-to-Saturday Change in Reported Probable Cases by County



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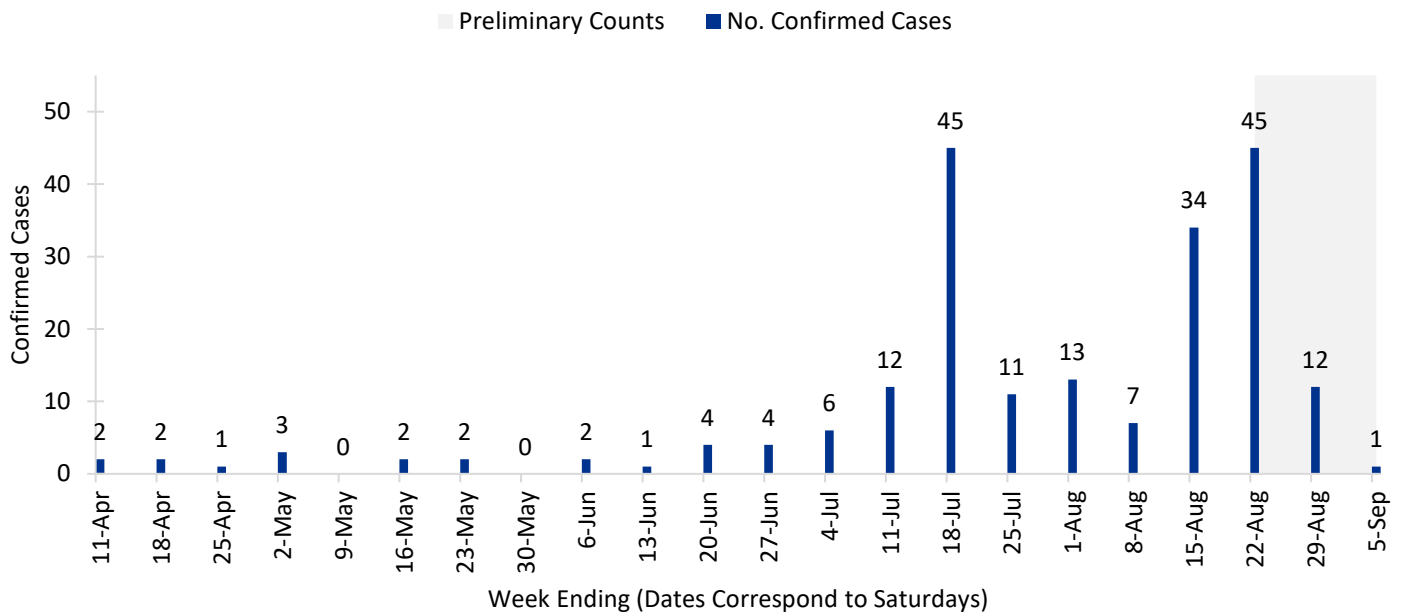
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Henry County's Confirmed Cases

- Currently, there are a total of 44 active cases (tested positive and under isolation) in Henry County.
- For the week ending on August 30, 33.3% of cases were NOT associated with congregate care settings. In other words, 33.3% were due to community spread.

Figure 7. Weekly Total Confirmed COVID-19 Cases for Henry County, Ohio As of Wednesday September 2, 2020



Data Source: Ohio Department of Health State of Ohio COVID-19 Dashboard