

# COVID-19 Weekly Update

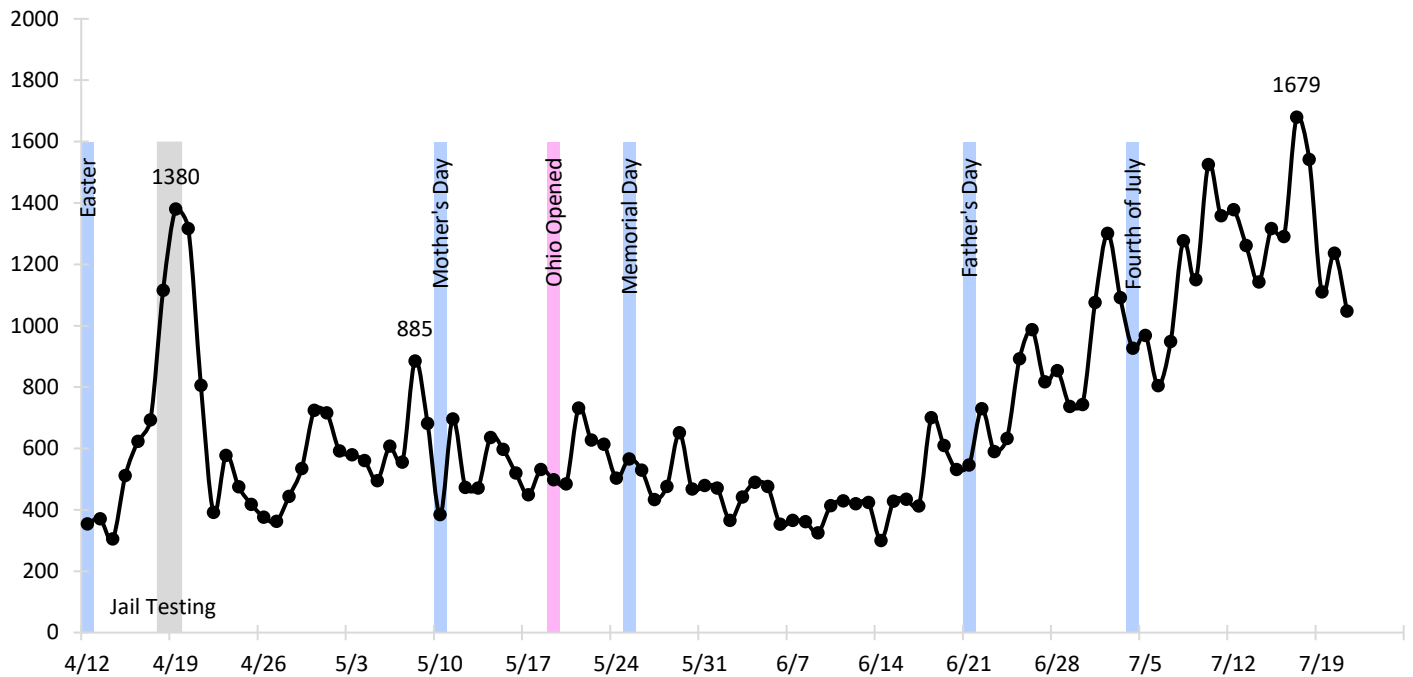
Week Ending July 18<sup>th</sup>, 2020

Prepared by Krista Westrick Payne, PhD

## Current Trends in Ohio | State-Level

- This past Friday, Ohio added 1,679 cases. This represents the largest 24-hour increase in reported cases.

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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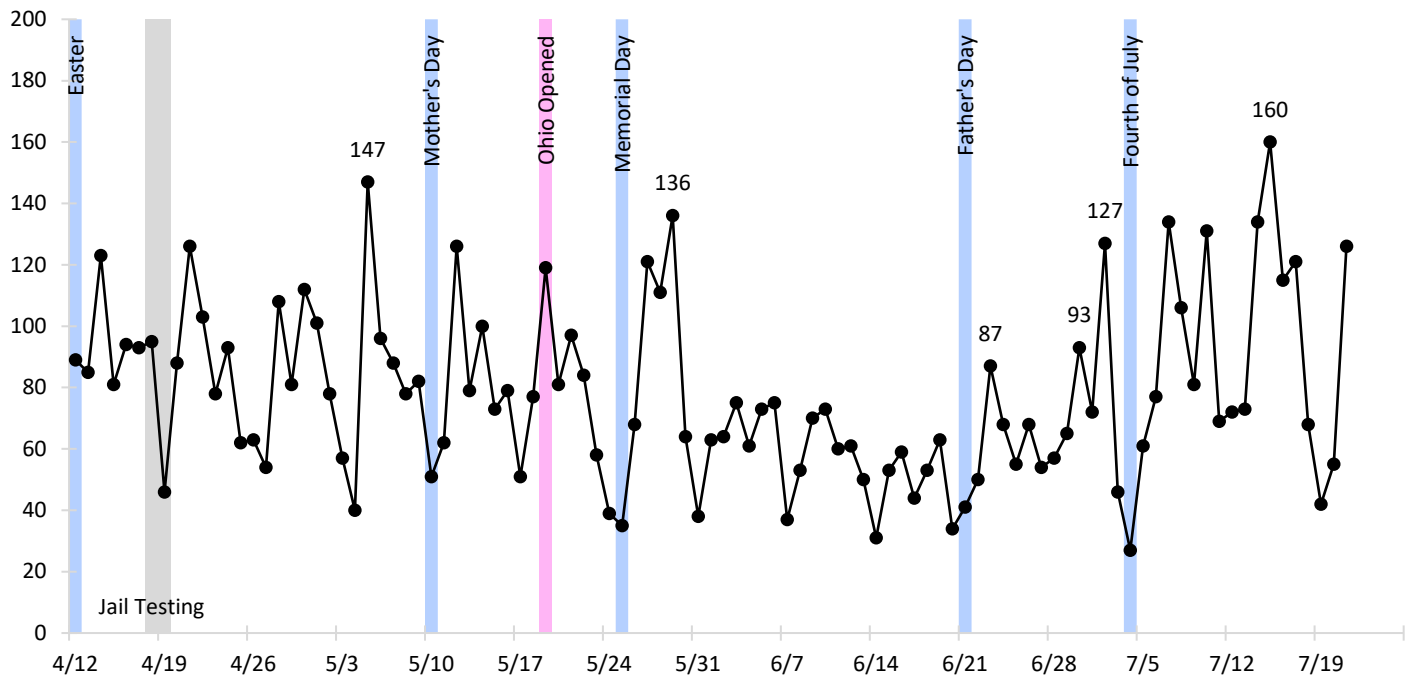
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## Daily Hospitalization Change

- This past Wednesday, Ohio added 160 COVID hospitalizations. This represents the largest 24-hour increase in reported hospitalizations since at least the middle of April.

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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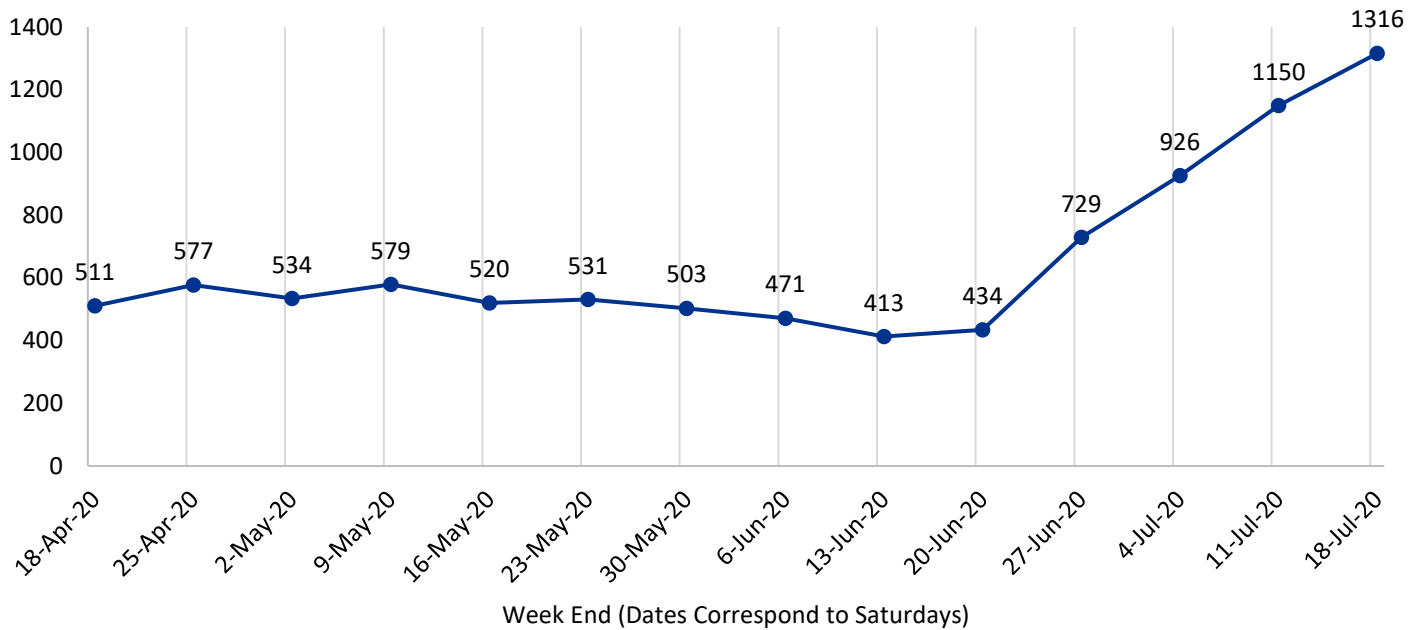
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### Average Weekly Case Change

- The trend in 24-hour reported case change continues to increase. For the week ending on July 18, there was a median number of 1,316 new cases added a day. This is over 3 times higher than the week ending on June 13, 2020.

**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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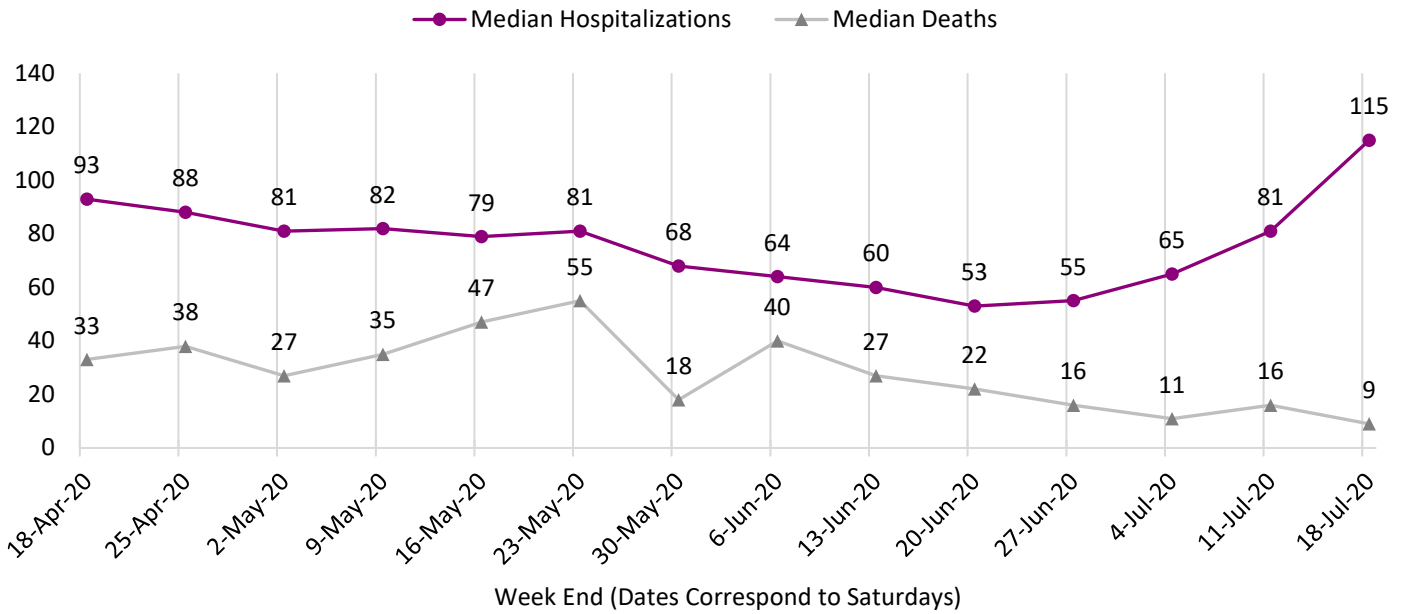
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### Average Weekly Changes in Hospitalizations & Deaths

- The trend in weekly medians of 24 hour reported hospitalization change also continues to trend up. For the week ending on July 18, 2020 there was a median of 115 new hospitalizations. This figure is twice as high as that reported for the week ending on June 20, 2020.
- The past week deaths in Ohio have reversed. They were the lowest since at least the middle of April.

**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

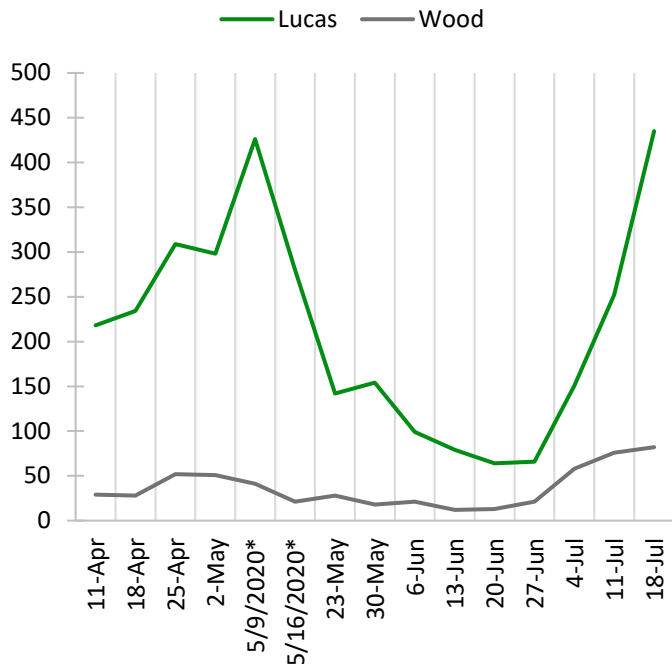
### Weekly Totals for Henry County and Neighboring Counties

- Henry County and ALL its neighboring counties experienced increases in cases over the week prior.

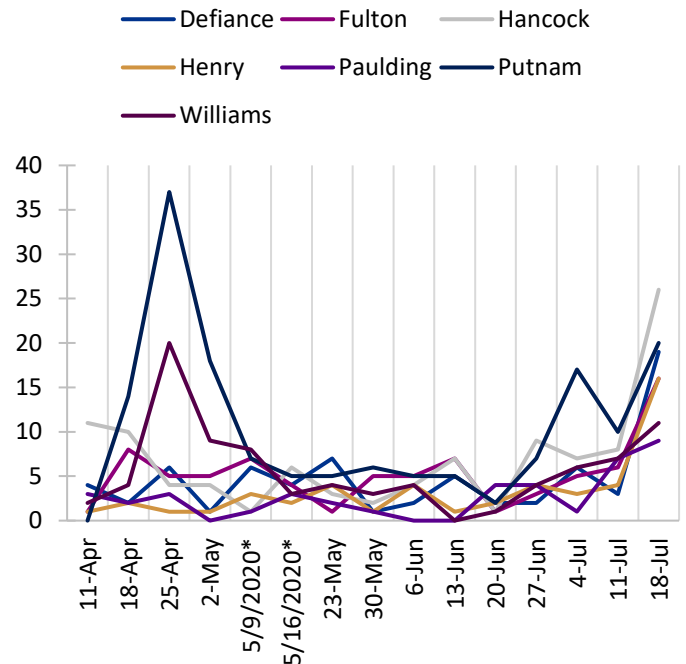
County	Trend	Cases* Added Week Ending...		Increase
		July 11, 2020		
		July 11, 2020	July 18, 2020	
Defiance	+	3	19	6.3-fold
Fulton	+	6	16	2.7-fold
Hancock	+	8	26	3.3-fold
Henry	+	4	16	4.0-fold
Lucas	+	252	435	1.7-fold
Paulding	+	7	9	1.3-fold
Putnam	+	10	20	2.0-fold
Williams	+	7	11	1.6-fold
Wood	+	76	82	1.1-fold

\*Cases include confirmed and probable.

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



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



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



Revision Date: 7/22/2020

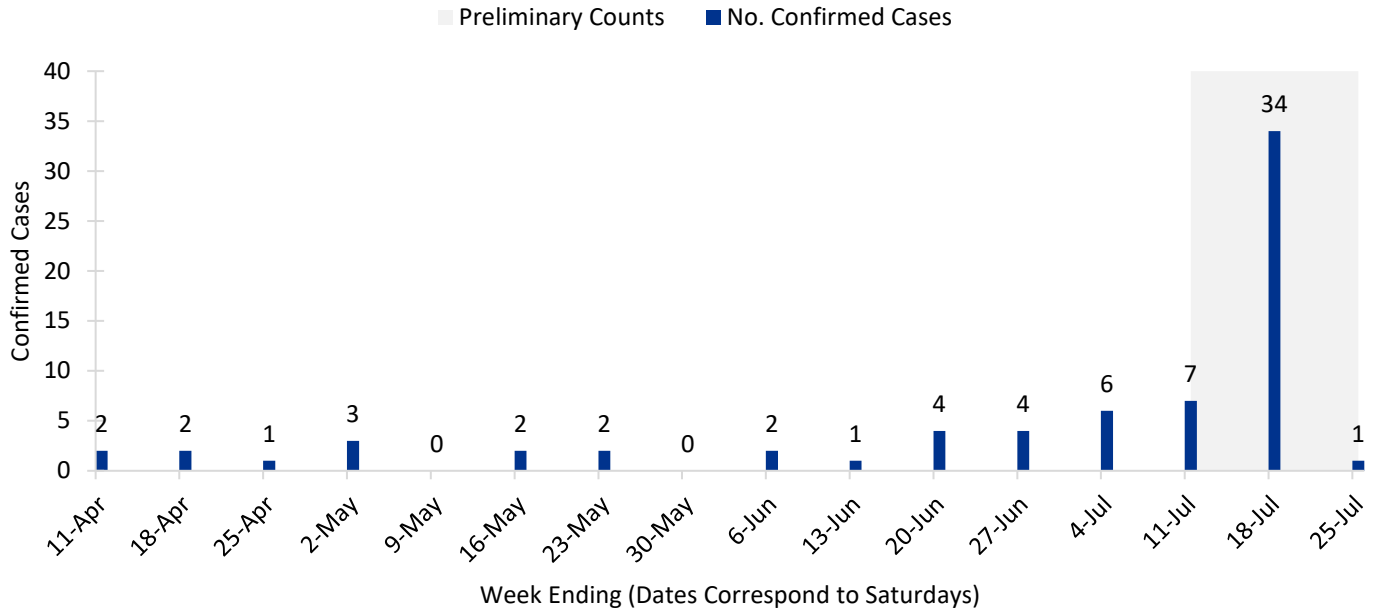
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### Henry County's Confirmed Cases

Figure 7. Weekly Total Confirmed COVID-19 Cases for Henry County, Ohio  
As of Wednesday July 22, 2020



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