

## Butler County General Health District Covid-19 Update (3/22/2020)

### Covid-19 Cases

Butler County Residents, 2020

<b>Total # of Confirmed Cases:</b>	16*
<b>Total Number of Deaths:</b>	0
<b>First Case Reported:</b>	3/13/2020
<b>Last Case Reported (so far):</b>	3/22/2020
<b>Age Range:</b>	1-78
<b>Median Age:</b>	52
<b>Average Age:</b>	48.7
<b>High Risk:</b>	7
<b>Hospitalizations:</b>	4 (100% High Risk)

**Figure 1. Confirmed Cases of Covid-19 in Butler County by Date of Lab Result**

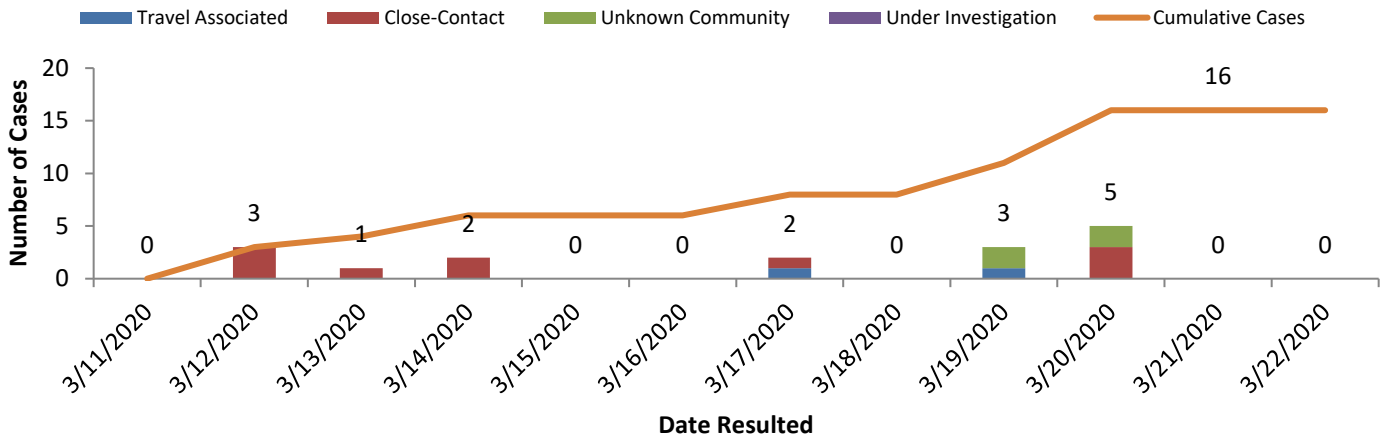
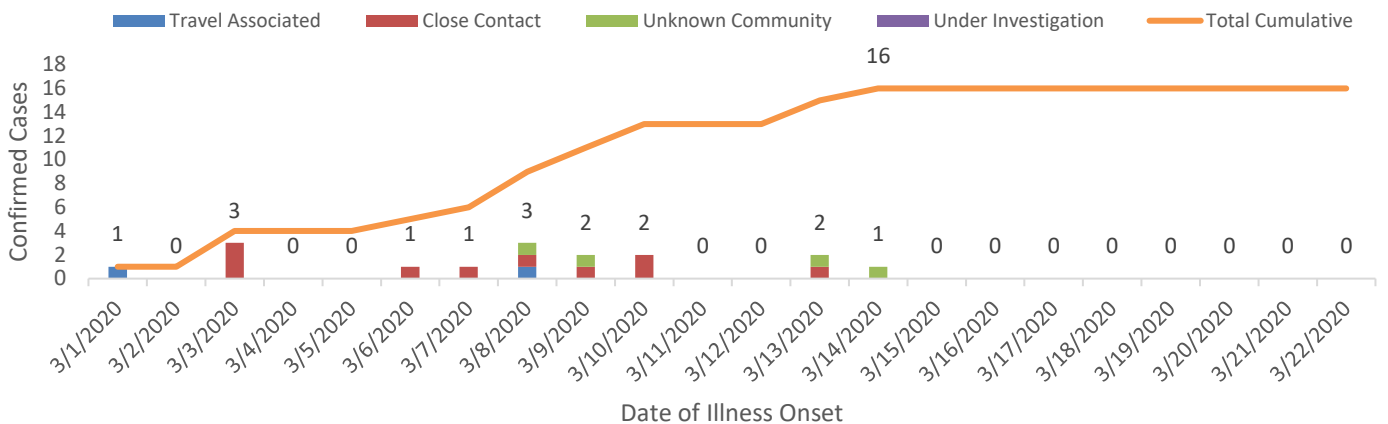


Figure 1 & 2 show all "confirmed" Covid-19 cases in Butler County as of 1200 EDT 03/22/2020. **Due to delays in reporting, the numbers of confirmed cases on Figure 1 are subject to change between reports and confirmed case counts are likely to increase.**

\*Data is provisional – only confirmed Covid-19 cases are included in counts. Report reflects time period since the introduction of SARS-CoV-2 into humans, measured in days. Data accessed from the Ohio Disease Reporting System (ODRS) on 03/22/2020.

**Figure 2. Confirmed cases of Covid-19 in Butler County by illness onset date**

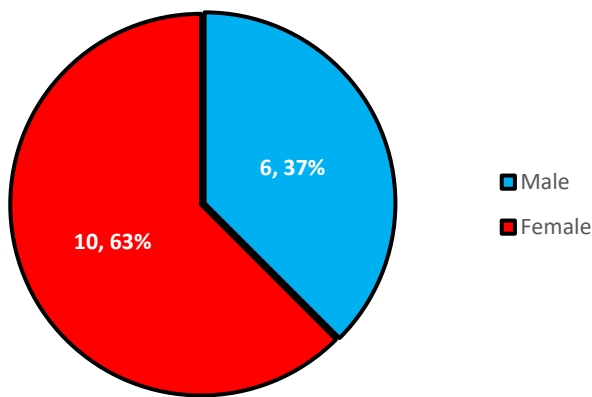


# Total Confirmed Covid-19 Cases – Demographic Information

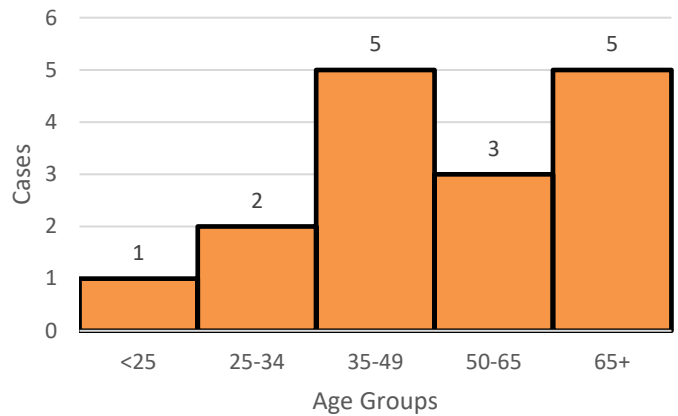
Butler County Residents, 2020  
(as of 1200 EDT 03/22/2020)

Table 1: Total Confirmed-Cases by Top Jurisdiction			
Jurisdiction	Number of Cases	% of Confirmed Cases	Incidence Rate
Butler County General Health District	14	87.5%	5 per 100,000
City of Middletown Health Department	1	6.3%	<1 per 100,000
City of Hamilton Health Department	1	6.3%	<1 per 100,000
Butler County (inclusive)	16	100.0%	4 per 100,000

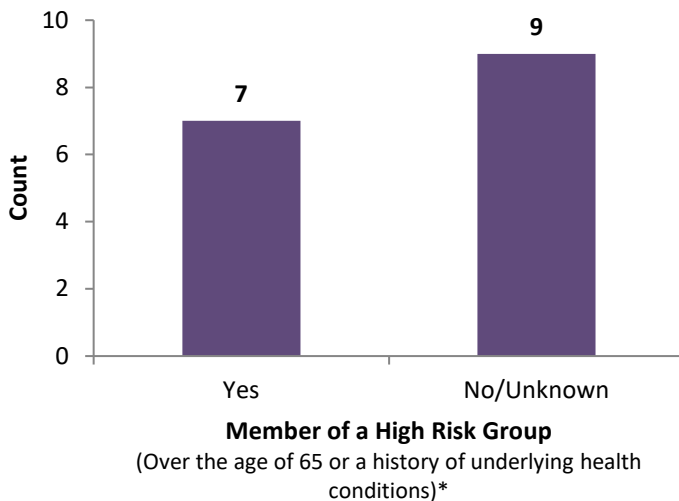
**Figure 3. Total Confirmed Covid-19 Cases by sex**  
Butler County Residents



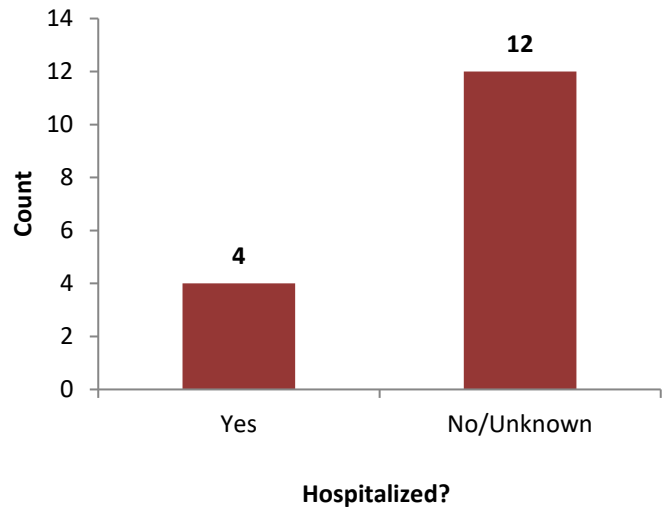
**Figure 4. Total Confirmed Covid-19 Cases by Age Group**  
Butler County Residents



**Figure 5. Confirmed Covid-19 Cases by risk**  
Butler County Residents, 2020



**Figure 6. Confirmed Covid-19 Cases by Hospitalization Status**  
Butler County Residents, 2020



\*May predict a more severe outcome, not necessarily risk of being infected