

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

Covid-19 Cases

Butler County Residents, 2020

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

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

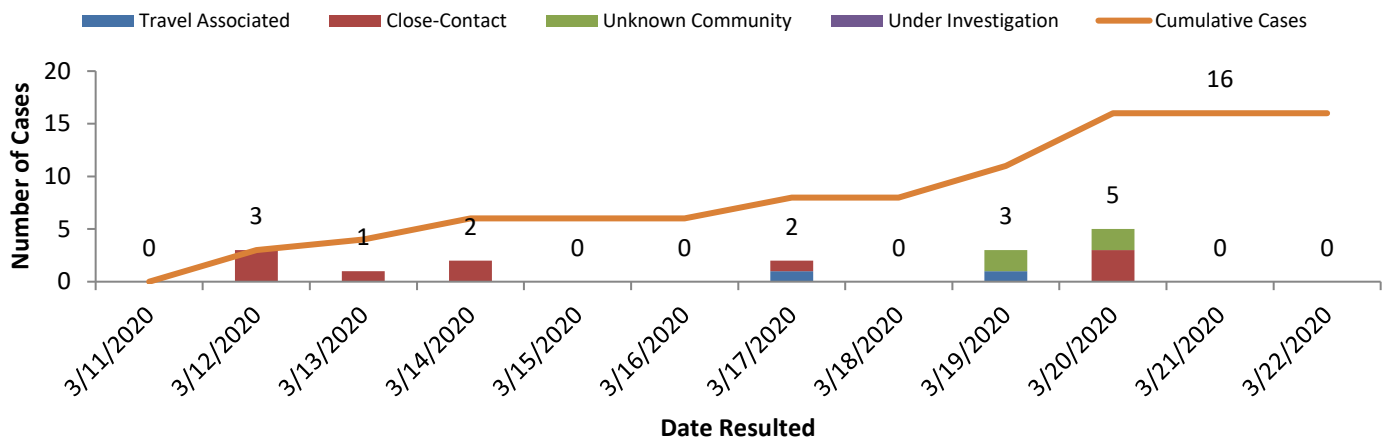
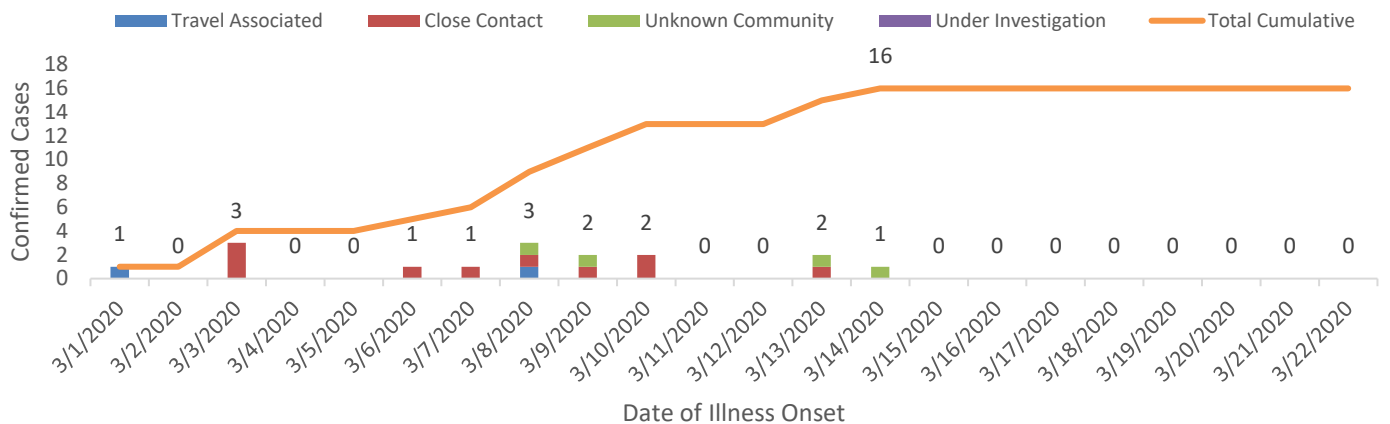


Figure 1 & 2 show all "confirmed" Covid-19 cases in Butler County as of 1200 EDT 03/22/2020. **Due to delays in reporting, the numbers of confirmed cases on Figure 1 are subject to change between reports and confirmed case counts are likely to increase.**

*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

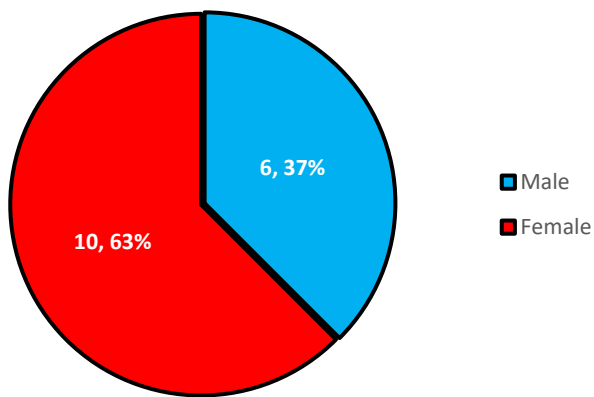


Figure 4. Total Confirmed Covid-19 Cases by Age Group
Butler County Residents

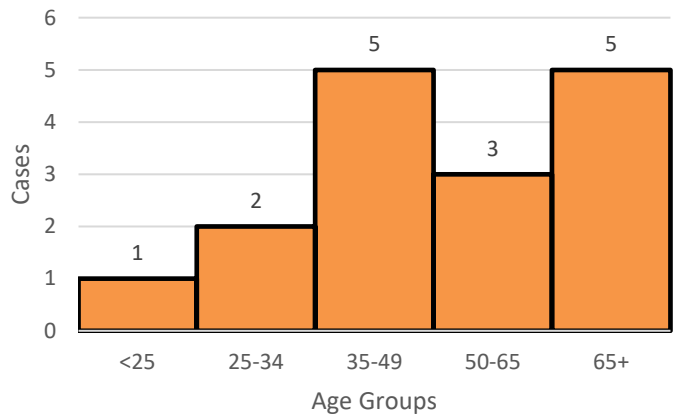


Figure 5. Confirmed Covid-19 Cases by risk
Butler County Residents, 2020

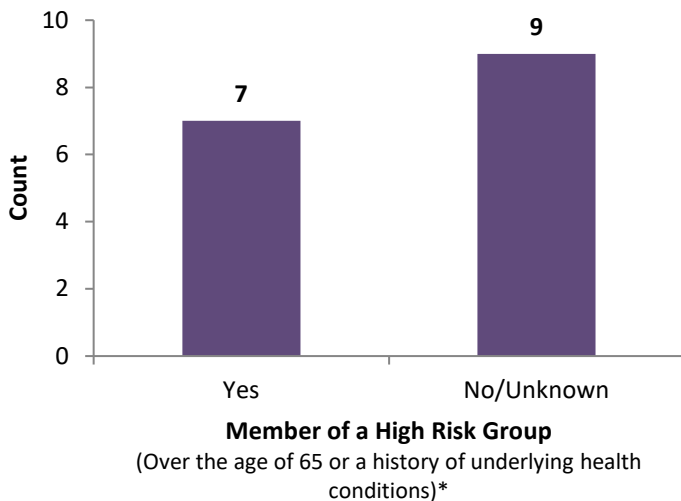
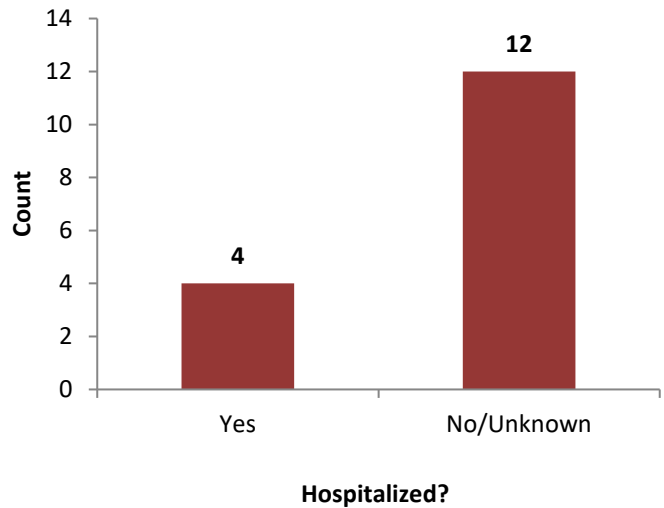


Figure 6. Confirmed Covid-19 Cases by Hospitalization Status
Butler County Residents, 2020



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