

Butler County General Health District COVID-19 Update (1/2/2021)
Confirmed and Probable COVID-19 Cases Reported to Butler County*
 Butler County Residents, 2020

Total # of Cases (1/2):	26,247*
Confirmed Deaths (1/2):	213
Hospitalizations (1/2):	857
ICU admissions (1/2):	89
First Case Reported:	3/11/2020
Last Case Reported (so far):	1/2/2020
Confirmed Cases:	25,337
Probable Cases:	910
Age Range:	<1-103
Median Age:	40
Mean Age:	41.5
Incidence:	685.1 per 10,000
Prevalence (3/11-1/2):	6.85% of BC population

Table 1: Total Reported* Cases by ZIP Code

ZIP Code	Number of Cases	Change from previous week	Rate per 10,000	% of Confirmed Cases	Total deaths
45011	4559	↑293 (6.9%) From 4266	654.3	17.4%	28
45013	3592	↑234 (7.0%) from 3358	682.7	13.7%	52
45044	3403	↑ 229 (7.2%) from 3174	644.2	13.0%	36
45014	3358	↑ 191 (6.0%) from 3167	764.6	12.8%	42
45069	3101	↑229 (8.0%) from 2872	632.1	11.8%	13
45056	2541	↑57 (2.3%) from 2484	939.8	9.7%	10
45042	1758	↑ 133 (8.2%) from 1625	664.6	6.7%	8
45067	1016	↑95 (10.3%) from 921	731.0	3.9%	1
45050	776	↑55(7.6%) from 721	907.8	3.0%	5
45015	703	↑ 53(8.2%) from 650	584.0	2.7%	11
45241	384	↓5 (1.3%) from 389		1.5%	2
45053	219	↑ 19 (9.5%) from 200	640.4	0.8%	-
45064	90	↑ 11 (13.9%) from 79		0.3%	-
45246	45	↑1 (2.3%) from 44		0.2%	-
45062	43	↑ 1 (2.4%) from 42		0.2%	-
Cases lacking zip code information or from zip codes with too few cases	659	-	-	2.5%	5
Butler County (inclusive)	26,247	↑ 1,602 (6.5%) from 24,645	685.1	100%	213

Zip-codes not calculated have most of their population outside of Butler County. Rate given for comparison by population and will be higher than the actual amount. Zip-codes with too few cases have been removed for privacy concerns.

All figures show reported cases of COVID-19 in Butler County as of 1700 EDT 1/2/2021. Due to delays in reporting, the numbers of confirmed and probable cases on all figures are subject to change between reports and confirmed and probable case counts are likely to increase. *This should not be assumed to be the total disease burden of COVID-19 in Butler County only those that have been laboratory confirmed OR meet ODH probable case criteria AND reported to Public Health.

*Data is provisional – only confirmed or probable 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 1/2/2021 at 1700 EST.

Figure 1. New Hospitalizations of Butler County Residents by Admission Date, 2020-21*

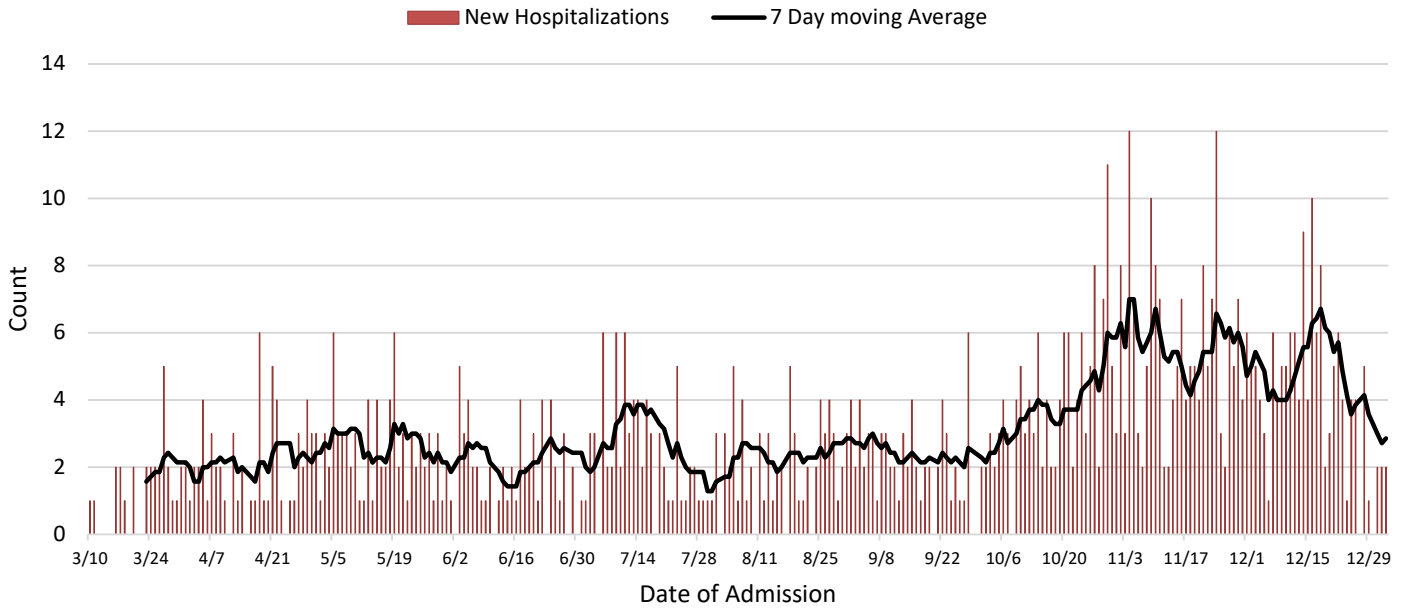
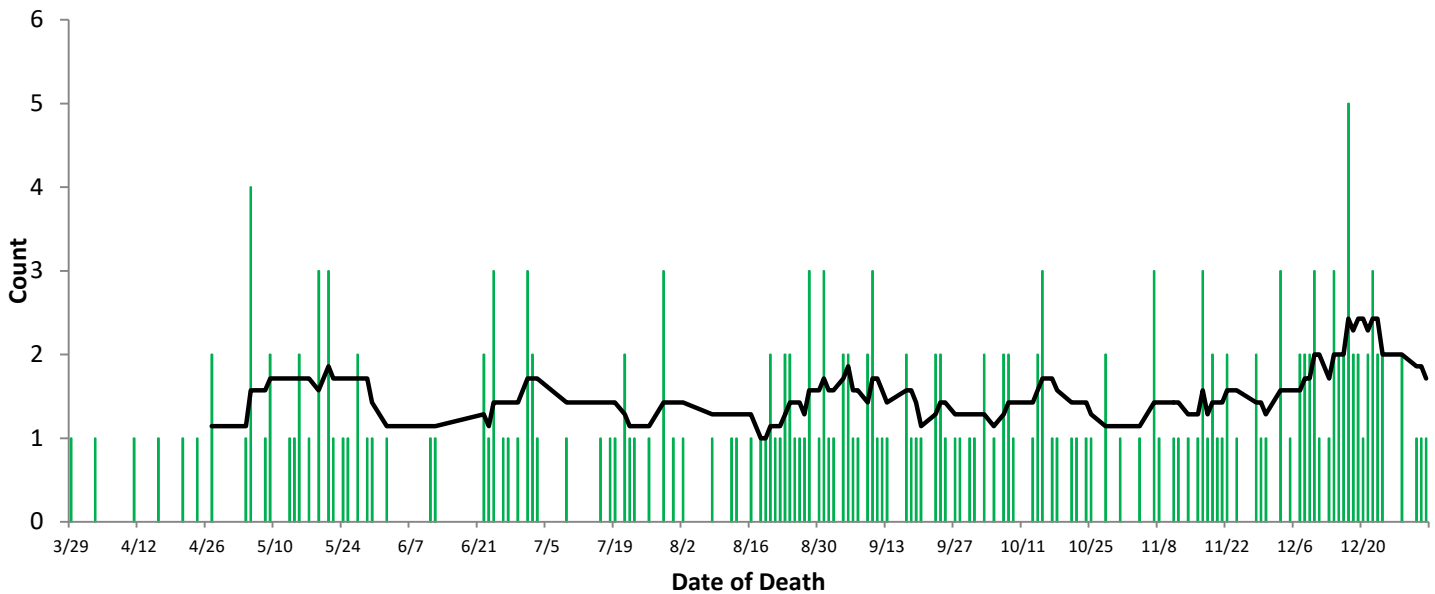


Figure 2. Confirmed COVID-19 Deaths by date of death, 2020-21*



Deaths are only included if they are confirmed by case definition.

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Table 2. New Reports by MMWR Week, 2020

MMWR Week	End of Week	New Cases Reported (by date of report)	New Hospitalizations (by date of report)	New Confirmed Deaths (by date of death)
11	3/14	6	1	0
12	3/21	10	3	0
13	3/28	11	6	0
14	4/4	44	18	2
15	4/11	50	16	1
16	4/18	43	10	1
17	4/25	55	19	2
18	5/2	99	16	2
19	5/9	131	18	8
20	5/16	134	17	4
21	5/23	184	26	8
22	5/30	111	12	6
23	6/6	113	16	1
24	6/13	89	10	2
25	6/20	115	13	0
26	6/27	167	19	8
27	7/4	198	10	7
28	7/11	285	18	1
29	7/18	260	26	2
30	7/25	269	12	5
31	8/1	275	9	5
32	8/8	242	17	2
33	8/15	264	14	2
34	8/22	265	14	8
35	8/29	545	24	10
36	9/5	773	13	10
37	9/12	498	18	9
38	9/19	368	17	5
39	9/26	381	14	6
40	10/3	507	10	6
41	10/10	589	16	5
42	10/17	685	28	7
43	10/24	770	25	4
44	10/31	911	42	3
45	11/7	1149	45	5
46	11/14	1540	31	4
47	11/21	1801	41	9
48	11/28	2059	48	5
49	12/05	2309	23	6
50	12/12	2704	35	10
51	12/19	2026	48	17
52	12/26	1426	23	10
53	1/2	1786	16	5

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Figure 3: Reported COVID-19 Cases in Butler County by Event Date 02/28-1/2/21*

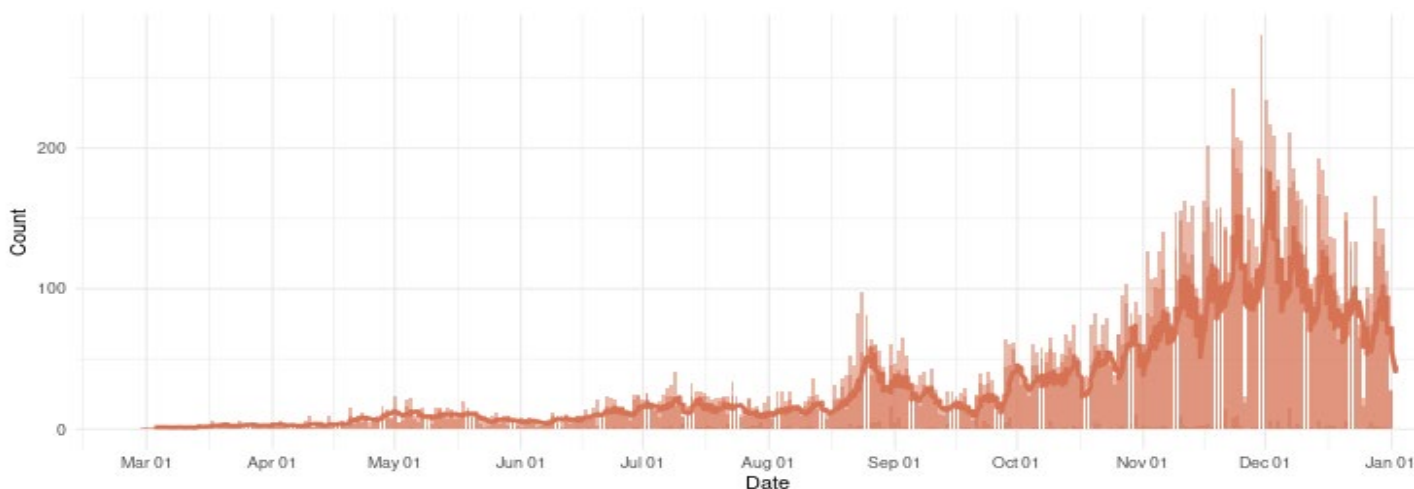
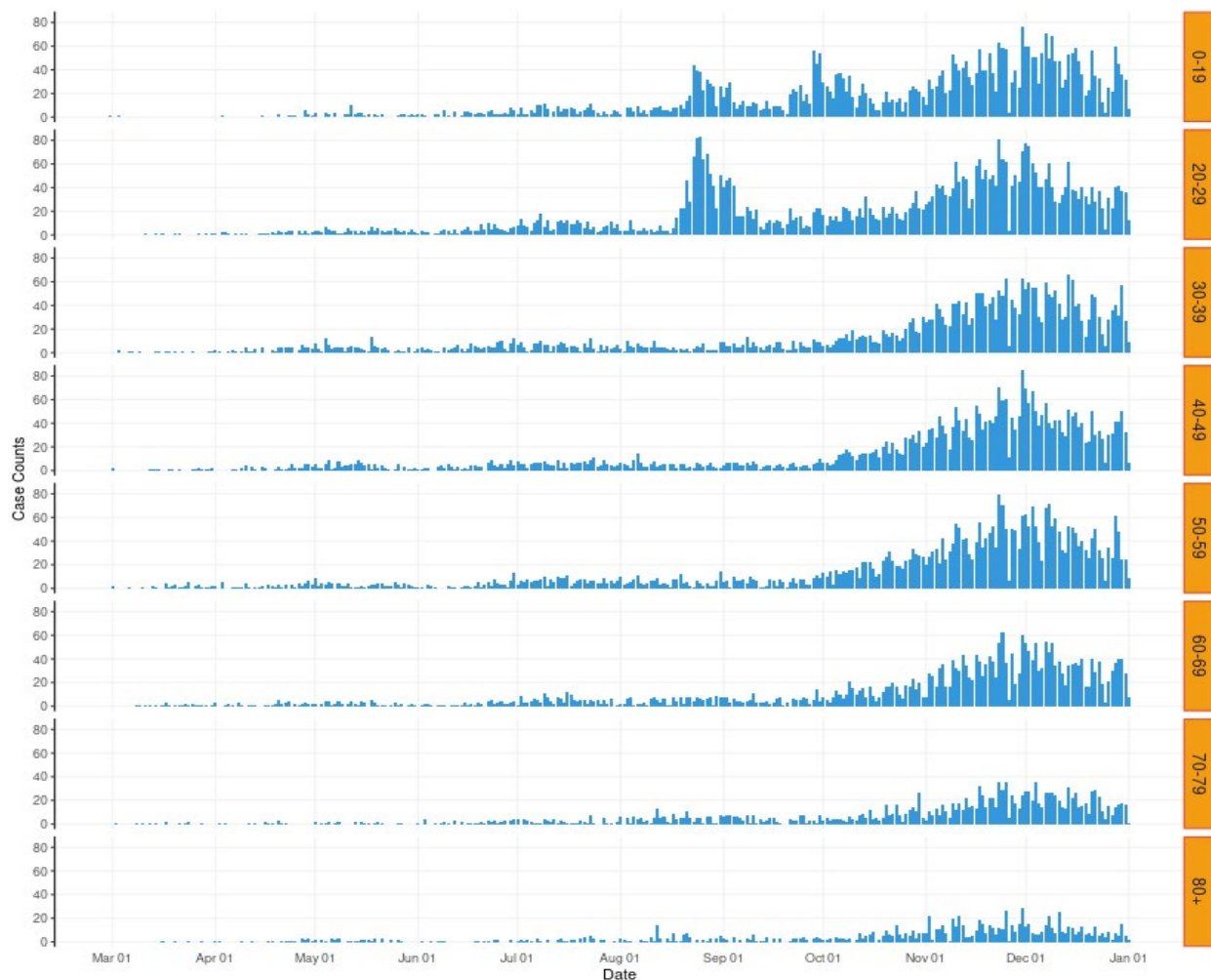


Figure 4: Reported COVID-19 Cases in Butler County by Age Group 02/28-1/6/21*



Graphs sourced from <http://dataviz.miamioh.edu/COVID-OHIO/>

Data sourced from <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/dashboards/overview/>

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