

Butler County General Health District COVID-19 Update (1/30/2021)
Confirmed and Probable COVID-19 Cases Reported to Butler County*
 Butler County Residents, 2020

Total # of Cases (1/30):	32,287*
Confirmed Deaths (1/30):	254
Hospitalizations (1/30):	967
ICU admissions (1/30):	103
First Case Reported:	3/11/30020
Last Case Reported (so far):	1/30/2021
Confirmed Cases:	30,247
Probable Cases:	2,040
Age Range:	<1-103
Median Age:	40
Mean Age:	41.4
Mean Age of Deaths:	75.8
Incidence:	842.7 per 10,000
Prevalence (3/11-1/30):	8.4% 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	5610	↑215 (4.0%) From 5395	805.1	17.4%	37
45013	4370	↑150 (3.6%) from 4220	830.6	13.5%	63
45044	4302	↑ 177 (4.3%) from 4125	814.4	13.3%	42
45014	4113	↑ 168 (4.3%) from 3945	936.5	12.7%	47
45069	4013	↑188 (4.9%) from 3825	818.0	12.4%	16
45056	2859	↑67 (2.4%) from 2792	1057.4	8.9%	12
45042	2124	↑ 71 (3.5%) from 2053	803.0	6.6%	7
45067	1311	↑62 (5.0%) from 1249	943.3	4.1%	-
45050	939	↑41(4.6%) from 898	1098.5	2.9%	6
45015	851	↑ 21(2.5%) from 830	706.9	2.6%	16
45241	525	↑18 (3.6%) from 507	-	1.6%	-
45053	277	↑ 14 (5.3%) from 263	809.9	0.9%	-
45064	123	↑ 2 (1.7%) from 121	-	0.4%	-
45246	53	↑2 (3.9%) from 51	-	0.2%	-
45062	47	↑ 0 (0.0%) from 47	-	0.1%	-
Cases lacking zip code information or from zip codes with too few cases	770	-	-	2.4%	8
Butler County (inclusive)	32,287	↑ 1,392 (4.0%) from 31033	773.7	100%	254

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 1/30/2021. 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 1/30/2021 at 1700 EST.

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

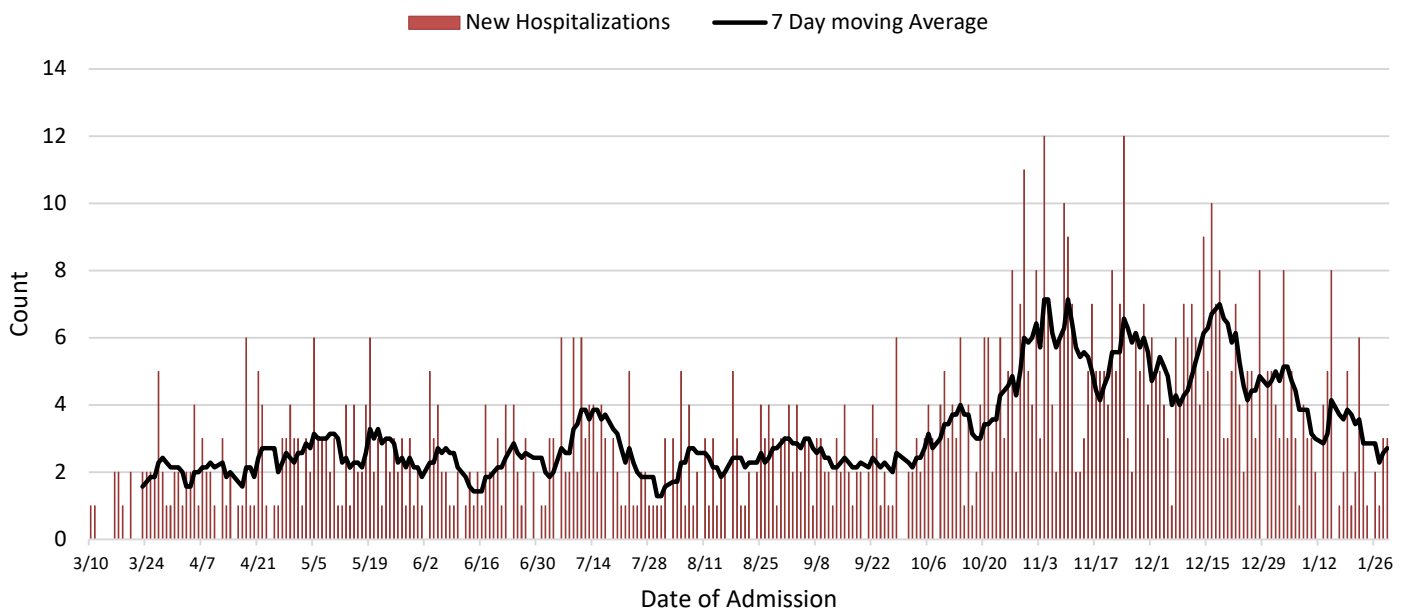
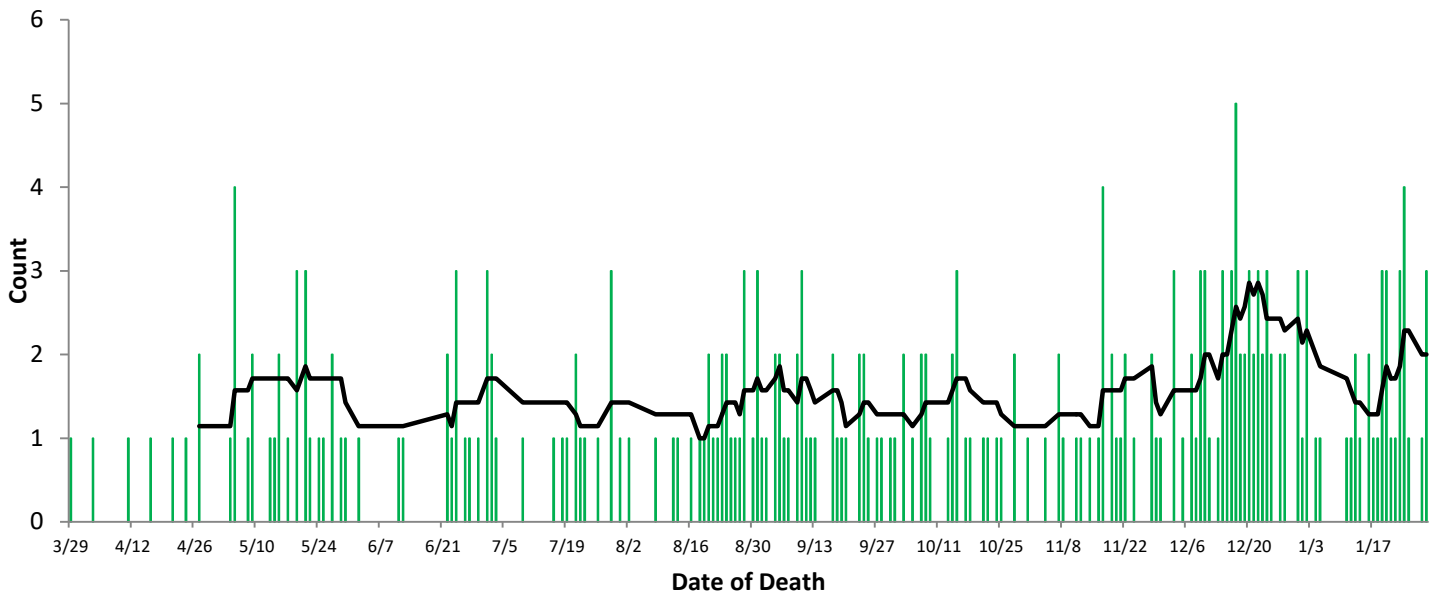


Figure 2. Confirmed COVID-19 Deaths by date of death, 2020-21*



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	46	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	134	18	8
20	5/16	136	17	4
21	5/23	186	26	8
22	5/30	113	12	6
23	6/6	114	16	1
24	6/13	89	10	2
25	6/20	116	13	0
26	6/27	168	19	8
27	7/4	198	10	7
28	7/11	285	18	1
29	7/18	262	26	2
30	7/25	269	12	5
31	8/1	279	9	5
32	8/8	244	17	2
33	8/15	267	14	2
34	8/22	266	14	8
35	8/29	552	24	10
36	9/5	782	14	10
37	9/12	503	18	9
38	9/19	371	17	5
39	9/26	383	14	6
40	10/3	509	10	6
41	10/10	594	16	5
42	10/17	689	28	7
43	10/24	776	25	4
44	10/31	919	42	3
45	11/7	1158	48	5
46	11/14	1547	31	4
47	11/301	1815	41	9
48	11/308	2068	48	5
49	12/05	2313	24	6
50	12/12	2718	39	11
51	12/19	2033	50	18
52	12/26	1432	29	13
53	1/2	1712	31	11
1	1/9	1646	26	2
2	1/16	1607	23	7
3	1/23	1459	17	12
4	1/30	1255	12	9

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Figure 3: Reported COVID-19 Cases in Butler County by Event Date 02/28-1/30/21*

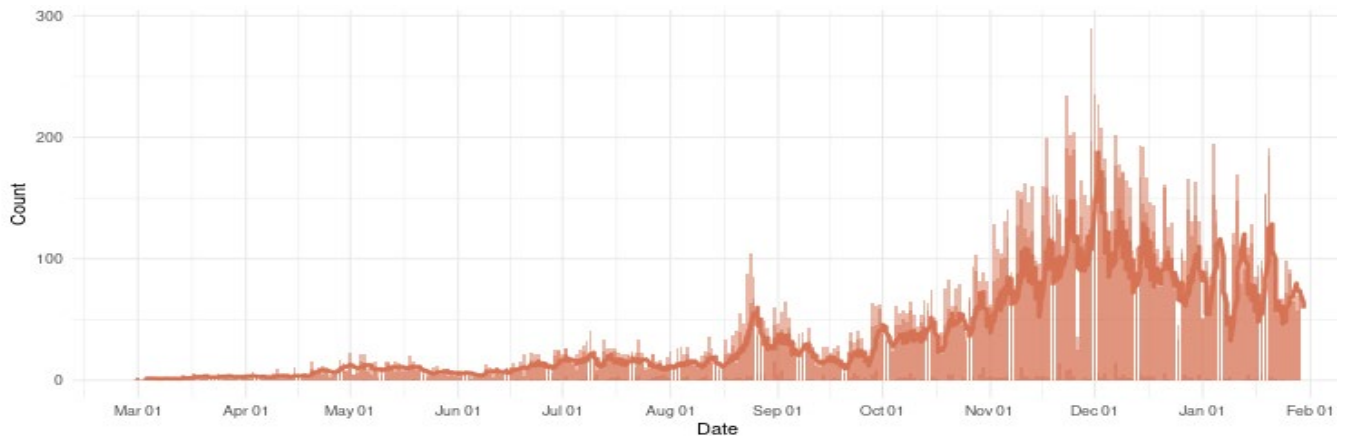
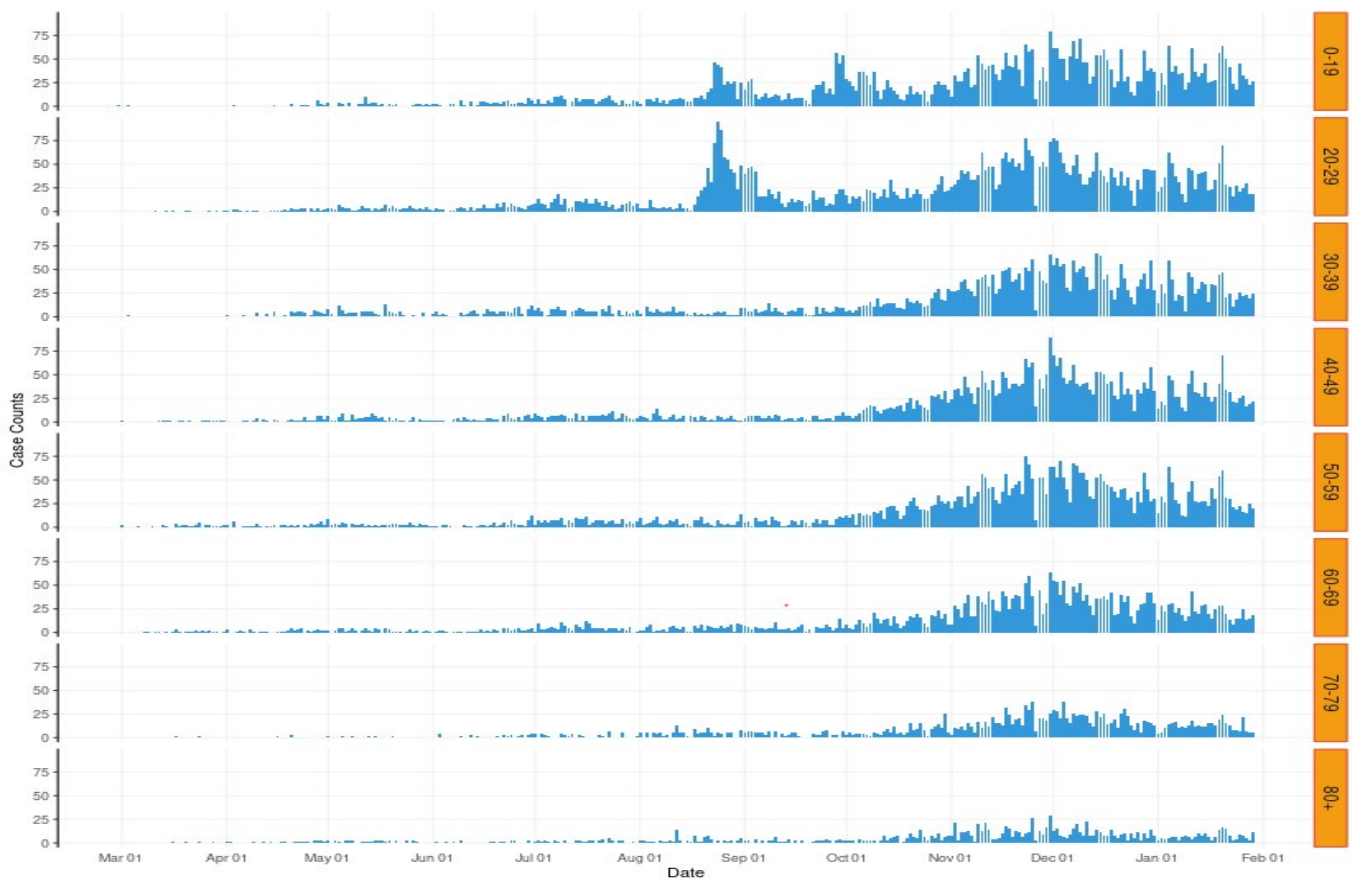


Figure 4: Reported COVID-19 Cases in Butler County by Age Group 02/28-1/30/21*



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

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

Number of Vaccinations administered by Butler County General Health District through 1/30/2021: **2,441**

Number of Vaccinations administered by all Partners in Butler County through 1/30/2021: **25,531**

Note: All vaccines are administered within 7 days of receipt, as required.

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