

Butler County General Health District COVID-19 Update (2/13/2021) Confirmed and Probable COVID-19 Cases Reported to Butler County* Butler County Residents, 2020

Total # of Cases (2/13):	34,149*
Confirmed Deaths (2/13):	408
Hospitalizations (2/13):	1,046
ICU admissions (2/13):	105
First Case Reported:	3/11/2020
Last Case Reported (so far):	2/13/2021
Confirmed Cases:	31,499
Probable Cases:	2,650
Age Range:	<1-103
Median Age:	40
Mean Age:	41.3
Mean Age of Deaths:	76.1
Incidence:	891.3 per 10,000
Prevalence (3/11-2/13):	8.9% 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	Confirmed Deaths
45011	5949	↑139 (2.4%) from 5810	853.8	18.4%	60
45013	4614	↑98 (2.2%) from 4516	877.0	14.3%	88
45044	4555	↑ 132 (3.0%) from 4423	862.3	14.1%	65
45014	4375	↑ 130 (3.1%) from 4245	996.2	13.6%	64
45069	4328	↑129 (3.1%) from 4199	882.2	13.4%	31
45056	2937	↑42 (1.5%) from 2895	1086.2	9.1%	13
45042	2227	↑ 45 (2.1%) from 2182	841.9	6.9%	27
45067	1355	↑26 (2.0%) from 1329	975.0	4.2%	-
45050	1012	↑35 (3.6%) from 977	1183.9	3.1%	13
45015	901	↑18 (2.0%) from 883	748.5	2.8%	20
45241	559	↑14 (2.6%) from 545		1.7%	-
45053	288	↑ 10 (3.6%) from 278	842.1	0.9%	-
45064	131	↑ 2 (1.6%) from 129		0.4%	-
45246	53	↑0 (0.0%) from 53		0.2%	-
45062	49	↑ 0 (0.0%) from 49		0.2%	-
Cases lacking zip code information or from zip codes with too few cases	816	-	-	2.4%	27
Butler County (inclusive)	34,149	↑ 840 (2.5%) from 33,309	891.3	100%	408

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 2/13/2021. 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 2/13/2021 1700 EST.

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

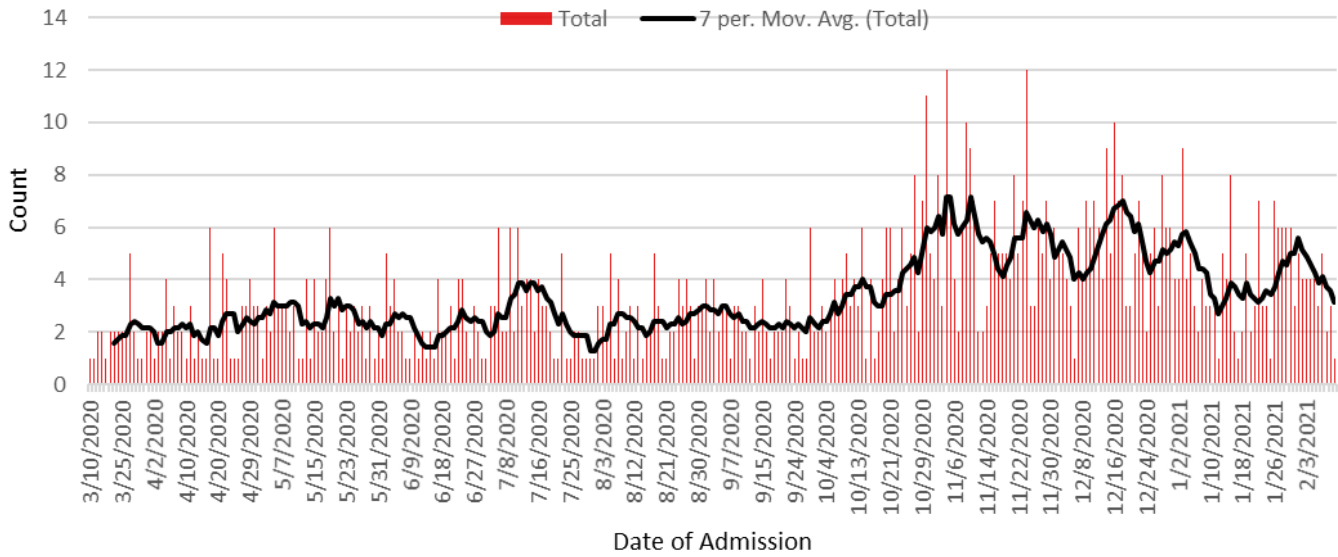
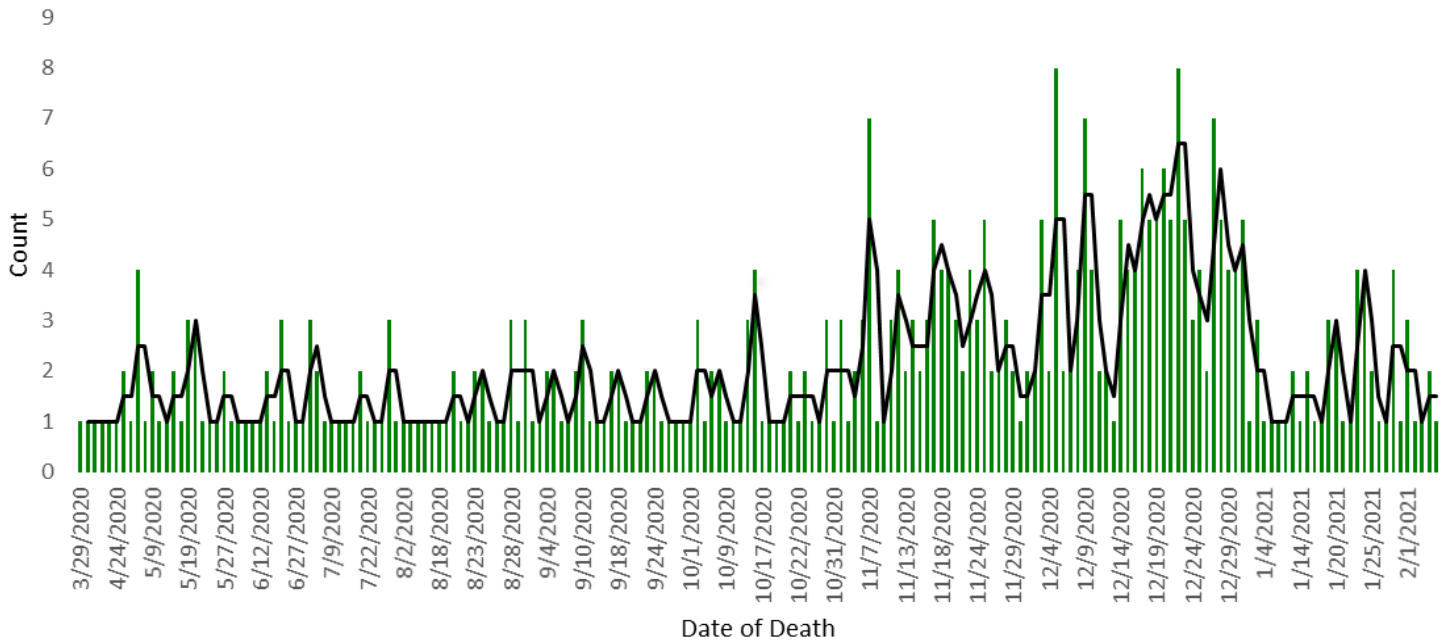


Figure 2. Confirmed COVID-19 Deaths by date of death, 2020-21*



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	2
14	4/4	46	18	2
15	4/11	50	16	1
16	4/18	43	10	2
17	4/25	55	19	6
18	5/2	99	16	7
19	5/9	134	18	6
20	5/16	136	17	3
21	5/23	186	26	9
22	5/30	113	12	2
23	6/6	114	16	3
24	6/13	89	10	2
25	6/20	116	13	2
26	6/27	168	19	8
27	7/4	198	10	2
28	7/11	285	18	2
29	7/18	262	26	7
30	7/25	269	12	7
31	8/1	279	9	2
32	8/8	244	17	2
33	8/15	267	14	12
34	8/22	266	14	12
35	8/29	552	24	5
36	9/5	782	14	6
37	9/12	503	18	4
38	9/19	371	17	9
39	9/26	383	14	7
40	10/3	509	10	4
41	10/10	594	16	6
42	10/17	689	28	8
43	10/24	776	25	17
44	10/31	919	42	11
45	11/7	1158	48	29
46	11/14	1548	32	15
47	11/301	1815	41	21
48	11/308	2068	48	26
49	12/05	2313	25	26
50	12/12	2717	39	31
51	12/19	2033	50	29
52	12/26	1432	32	18
53	1/2	1712	32	5
1	1/9	1645	28	5
2	1/16	1607	30	10
3	1/23	1455	20	7
4	1/30	1196	22	6
5	2/6	1076	34	1
6	2/13	850	17	1

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Figure 3: Reported COVID-19 Cases in Butler County by Event Date 02/28/20- 02/13/21*

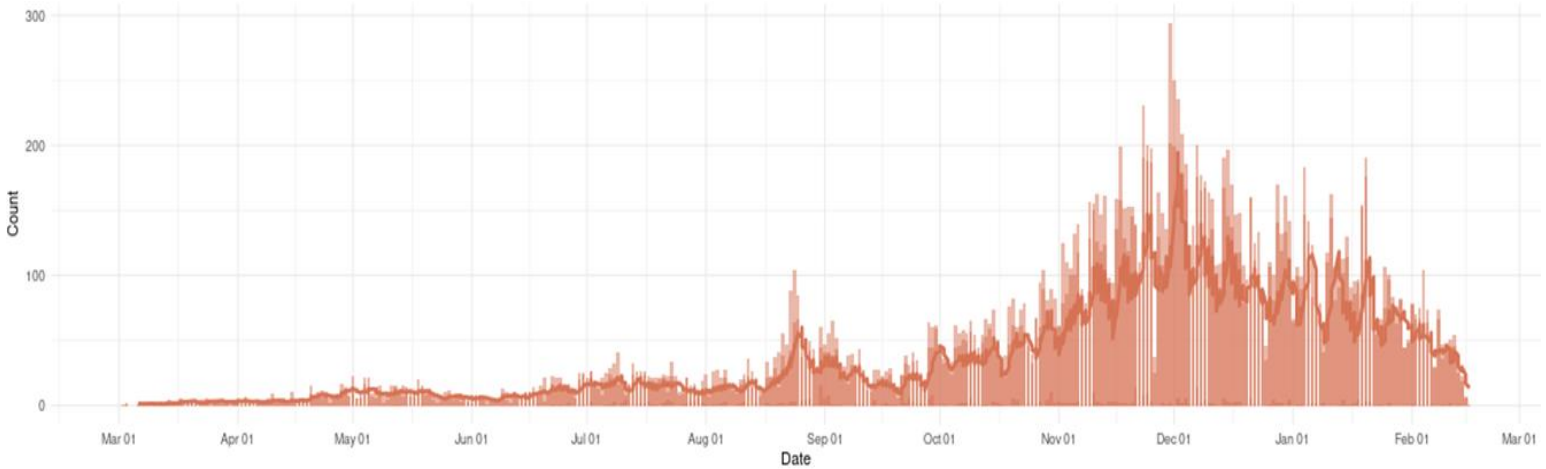
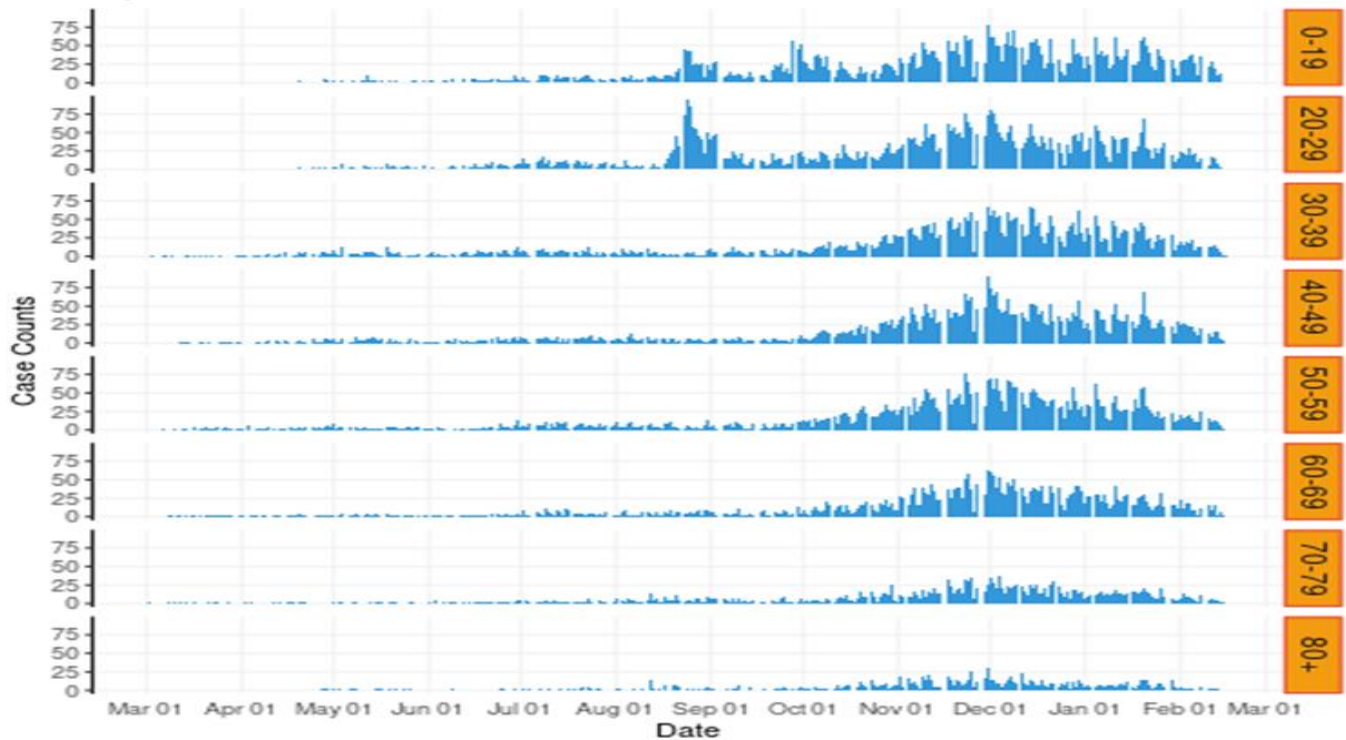


Figure 4: Reported COVID-19 Cases in Butler County by Age Group 02/28/20-2/13/21*



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 2/13/2021 **3,600**

Number of Vaccinations administered by all Partners in Butler County through 2/13/2021 **38,124**

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

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