

Butler County General Health District COVID-19 Update (1/9/2021)
Confirmed and Probable COVID-19 Cases Reported to Butler County*
 Butler County Residents, 2020

Total # of Cases (1/9):	28,090*
Confirmed Deaths (1/9):	222
Hospitalizations (1/9):	901
ICU admissions (1/9):	92
First Case Reported:	3/11/9020
Last Case Reported (so far):	1/9/2021
Confirmed Cases:	27,021
Probable Cases:	1,069
Age Range:	<1-103
Median Age:	40
Mean Age:	41.5
Incidence:	733.2 per 10,000 7.33%
Prevalence (3/11-1/9):	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	Total deaths
45011	4837	↑278 (6.1%) From 4559	694.2	17.2%	30
45013	3820	↑228 (6.3%) from 3592	726.1	13.6%	53
45044	3690	↑ 287 (8.4%) from 3403	698.6	13.1%	36
45014	3578	↑ 220 (6.6%) from 3358	814.7	12.7%	43
45069	3377	↑276 (8.9%) from 3101	688.3	12.0%	13
45056	2649	↑108 (4.3%) from 2541	979.7	9.4%	11
45042	1887	↑ 129 (7.3%) from 1758	713.4	6.7%	8
45067	1099	↑83 (8.2%) from 1016	790.8	3.9%	1
45050	821	↑45(5.8%) from 776	960.5	2.9%	6
45015	754	↑ 51(7.3%) from 703	626.3	2.7%	14
45241	468	↑84 (21.9%) from 384		1.7%	2
45053	234	↑ 15 (6.8%) from 219	684.2	0.8%	-
45064	104	↑ 14 (15.6%) from 90		0.4%	-
45246	49	↑4 (8.9%) from 45		0.2%	-
45062	46	↑ 3 (7.0%) from 43		0.2%	-
Cases lacking zip code information or from zip codes with too few cases	677	-	-	2.4%	5
Butler County (inclusive)	28,090	↑ 1,843 (7.0%) from 26,247	733.2	100%	222

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 1/9/2021. 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 1/9/2021 at 1700 EST.

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

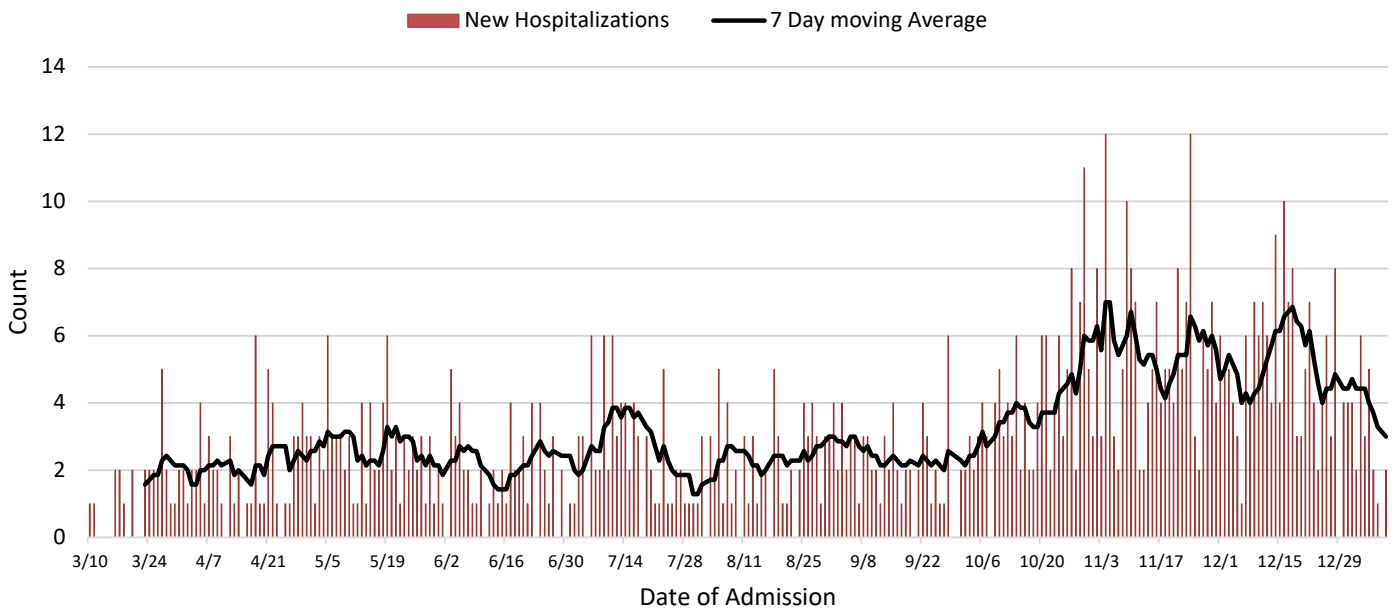
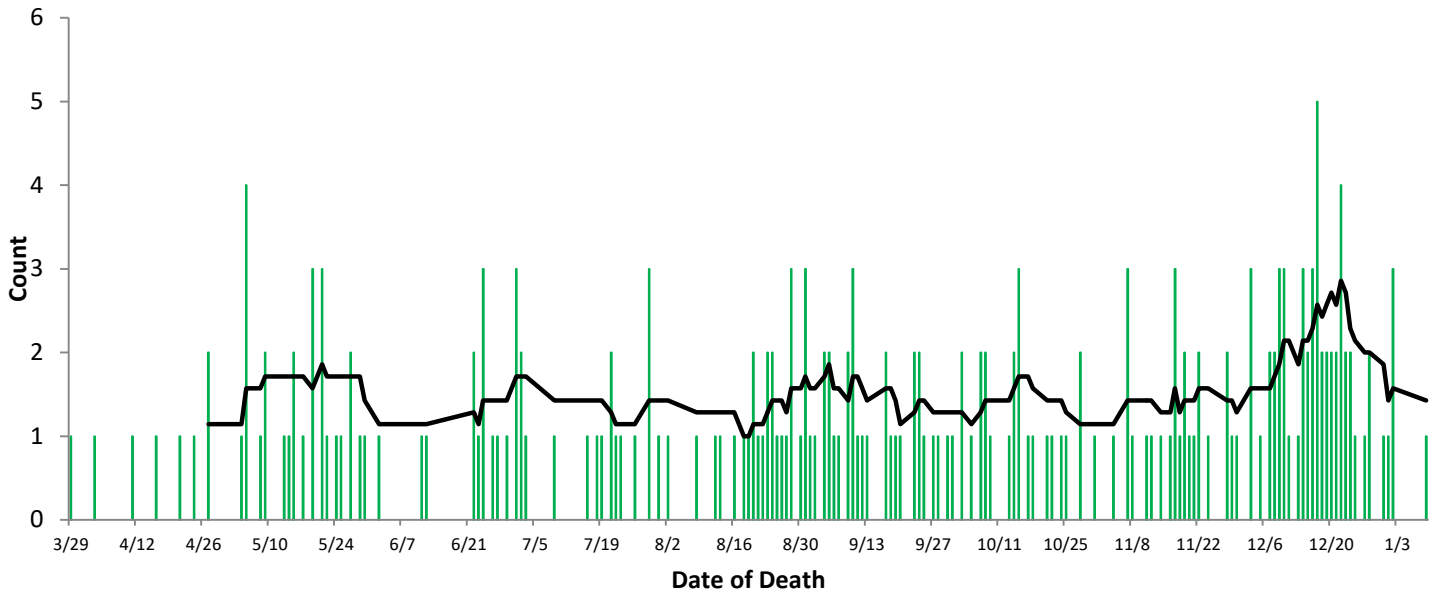


Figure 2. Confirmed COVID-19 Deaths by date of death, 2020-21*



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	245	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	510	10	6
41	10/10	594	16	5
42	10/17	690	28	7
43	10/24	776	25	4
44	10/31	919	42	3
45	11/7	1158	45	5
46	11/14	1547	31	4
47	11/21	1815	41	9
48	11/28	2068	48	5
49	12/5	2313	23	6
50	12/12	2712	39	11
51	12/19	2030	49	18
52	12/26	1430	27	13
53	1/2	1713	30	8
1	1/9	1777	20	1

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Figure 3: Reported COVID-19 Cases in Butler County by Event Date 02/28-1/9/21*



Figure 4: Reported COVID-19 Cases in Butler County by Age Group 02/28-1/9/21*



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

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

Vaccine Doses Received	1,100
Vaccine Doses Administered or Scheduled	1,073

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