

# Butler County General Health District Seasonal Influenza-Associated Hospitalizations Report MMWR Week 42 10/16/2022 – 10/22/2022

### Weekly Influenza-Associated Hospitalizations Activity Summary: Butler County (MMWR Week 42, ending on 10/22/2022):

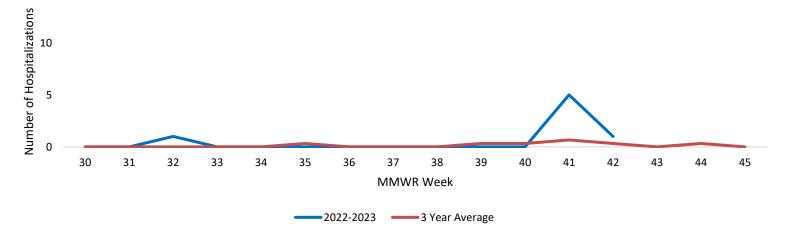
Butler County saw one confirmed influenza-associated hospitalizations for the MMWR week ending 10/22/2022. This is a total of eight confirmed influenza-associated hospitalizations for the 2022-2023 influenza season thus far in Butler County. It is important to keep in mind that influenza itself is not reportable; only influenza-related hospitalizations. Thus, surveillance on influenza and other respiratory illnesses is difficult to track on a local level. The best way to prevent influenza infection is to get vaccinated.

Table 1.* Confirmed Influenza-Associated Hospitalizations Butler County Residents, 2022-2023 Influenza Season		
MMWR Week	Week Ending	Weekly Total
32	08/13/2022	1
33	08/20/2022	0
34	08/27/2022	0
35	09/03/2022	0
36	09/10/2022	0
37	09/17/2022	0
38	09/24/2022	1
39	10/01/2022	0
40	10/08/2022	0
41	10/15/2022	5
42	10/22/2022	1
Season Total (thus far):	As of 10/22/2022	8

#### **Butler County Weekly Surveillance**

Figure 1. Newly Confirmed Influenza-Associated Hospitalizations by MMWR Week with Past 3-Year Baseline
Average for Butler County Residents

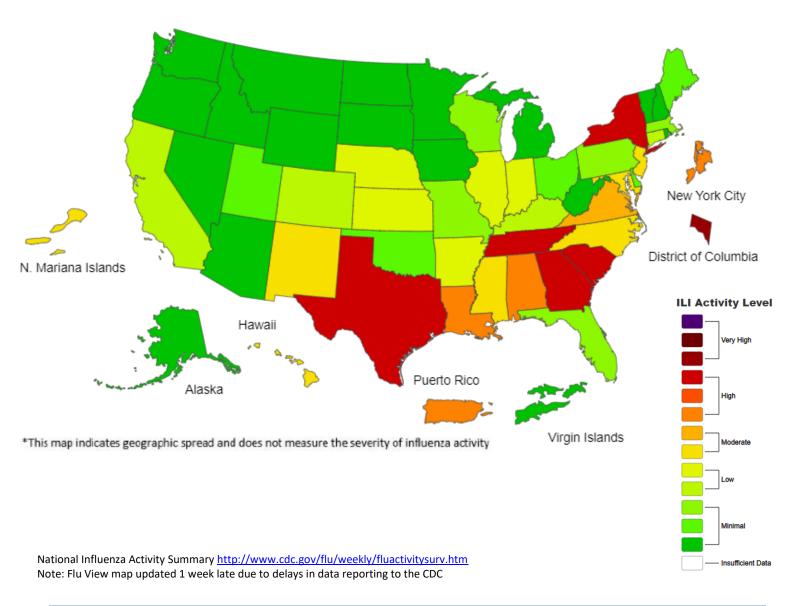
(exluding 2020-2021 Flu Season#)



<sup>\*</sup>Data is provisional is subject to change. Butler County influenza-associated hospitalization cases are included in counts for Tables 1 and 2 and are subject to change due to delays in reporting. Report reflects the period of 08/07/2022 – 10/22/2022(MMWR Week 32 to Week 42 of 2022). Data accessed from the Ohio Disease Reporting System (ODRS) on 10/26/2022. #3 year average does not include the 2020-2021 flu season.



## 2022-23 Influenza Season Week 41 ending Oct 15, 2022



#### **Sources of Influenza Surveillance Data**

**Influenza-associated Hospitalizations (ODRS):** Influenza-associated hospitalizations are reported to local health departments for entry into the Ohio Disease Reporting System (ODRS). Hospitalizations can be used as an indicator of the severity of illness during a particular influenza season. This condition became reportable in 2009.

For further information or questions, please contact:
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