



Defiance County General Health District

Epidemiology Assessment

2nd Quarter Report

July 13, 2020

Estimated Drug Overdoses by Quarter

Table 1. ED visits coded as a drug overdose for Defiance County residents¹

Quarter	2019	2020
1 st Quarter	7	18
2 nd Quarter	8	14
3 rd Quarter	15	
4 th Quarter	19	
Total	49	32

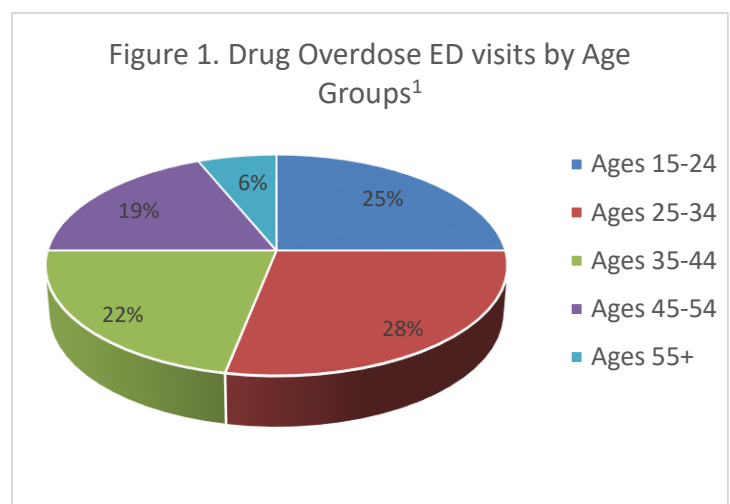
Figure 1. is displaying Defiance County residents who presented to the emergency department with a drug overdose. Twenty-eight percent of the ED visits were in individuals 25-34 years old and 25% in ages 15-24 years.

Drug Overdose Emergency Department Visits

This report was created as a surveillance effort to help understand the needs of the community concerning drug overdoses (OD). Table 1 displays the estimated number of emergency department (ED) visits coded as a drug overdose from Defiance County residents. In the second quarter of 2020, there were 14 ED visits coded as a drug overdose. Fifty percent of the drug overdose ED visits were male.

In the 2nd Quarter, there were 9 EMS runs where Defiance Fire and Rescue responded and administered naloxone².

Reported drug overdoses are non-specific: any drug or multiple drugs may be involved. It is difficult to know the true number of opioid-related poisonings because some individuals refuse to be transported to an emergency department during an overdose, therefore, these data are estimates.



Sources:

1. ED visits coded as drug overdoses are derived from data in the EpiCenter and represent only those reported in the system. These data are provisional and subject to change when additional data are reported. Overdoses are selected based on codes at diagnosis. Data reported as of 7/7/2020. 2. Defiance Fire and Rescue