



### Estimated Drug Overdoses by Quarter

Table 1. ED visits coded as a drug overdose for Defiance County residents<sup>1</sup>

Quarter	2018	2019
1 <sup>st</sup> Quarter	14	7
2 <sup>nd</sup> Quarter	16	8
3 <sup>rd</sup> Quarter	9	
4 <sup>th</sup> Quarter	17	
Total	56	15

### 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 2019, there were eight ED visits coded as a drug overdose.

Within the same time period, there were four EMS runs where Defiance Fire and Rescue responded and administered naloxone<sup>2</sup>.

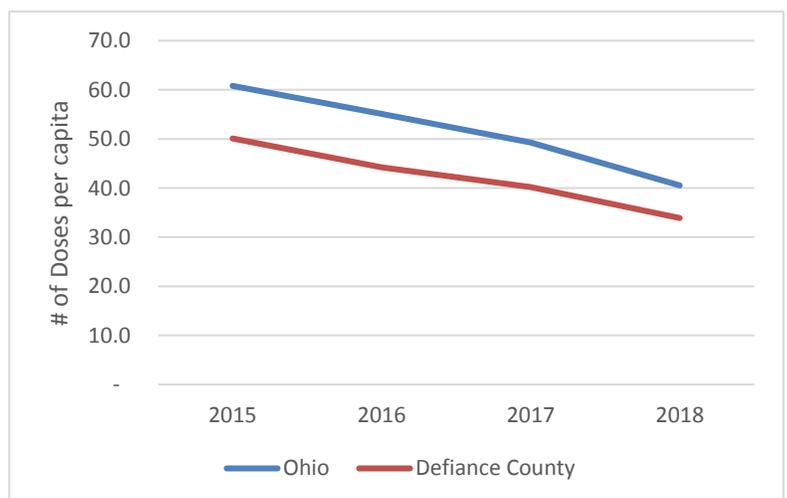
Reported drug overdoses are non-specific: any drug or multiple drugs may be involved. It is difficult to know the true number of opioid-related poisonings because some individuals refuse to be transported to an emergency department during an overdose, therefore, these data are estimates.

According to the Ohio State Highway Patrol, there has been a decrease in drug violations and driving under the influence (OVI) enforcements between (1/2018-6/2018 to 1/2019-6/2019).

According to the Ohio Automated RX Reporting system, opioids, benzodiazepines, sedatives and stimulants dispensing from pharmacies within Defiance County has decreased from 2015 to 2018. (See figure 1)

Overall, the trends of drug overdose activity have been decreasing from 2018 to 2019 in Defiance County.

Figure 1. Opioid Doses Dispensed by Year<sup>3</sup>



#### 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 7/1/2019.
2. Defiance Fire and Rescue
3. Ohio Automated RX Reporting System.