



Defiance County General Health District Epidemiology Assessment

4th Quarter Report
January 29, 2021

Senior Falls by Month

Table 1. Number of fall-related ED visits by month for Defiance County residents 65 years and older^{1,2}

Month	2020	5-Year Average
January	53	37
February	35	39
March	37	35
April	34	30
May	41	37
June	55	37
July	38	38
August	37	38
September	52	39
October	-	40
November**	26	38
December**	20	44
Total	428	451

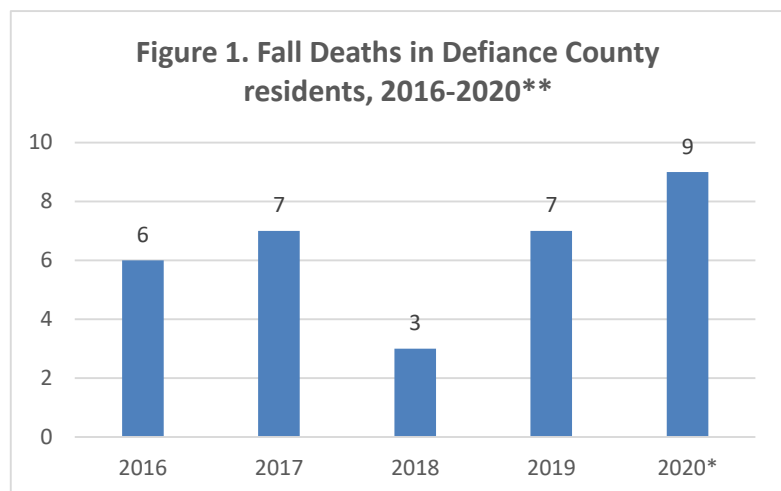
Falls Among the Elderly

This report was created as a surveillance effort to help understand the needs of the community concerning senior falls. Seniors are defined in this report as adults ages 65 years and older. Table 1 displays the total estimated number of emergency department (ED) visits coded as falls from all Defiance County hospital ED records.

Table 1. **Data from November and December were collected using ESSENCE. Therefore, use caution when interpreting the data. Data was not able to be capture in October due to a change in databases.

In the fourth quarter, there were 102 emergency medical service (EMS) runs, where an EMS team was dispatched to a resident's home and assisted an individual that was 65 years or older that fell in Defiance City². Fifty-three percent of the falls were transported to the hospital for further assessment².

Slip	104
Trip	93
Weakness	125
Total falls	322



1. ED visits coded as falls 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. All data is on Defiance County residents, including residents who may have sought medical help at a hospital outside of Defiance County. Falls are selected based on codes at diagnosis. Data reported as of 10/5/2020. 2. ESSENCE 1/29/2021 3. Defiance Fire and Rescue Division, EMS.