



Defiance County General Health District Epidemiology Assessment

1st Quarter Report

April 2, 2019

Senior Falls by Month

Table 1. Number of fall-related ED visits by month for Defiance County residents 65 years and older¹

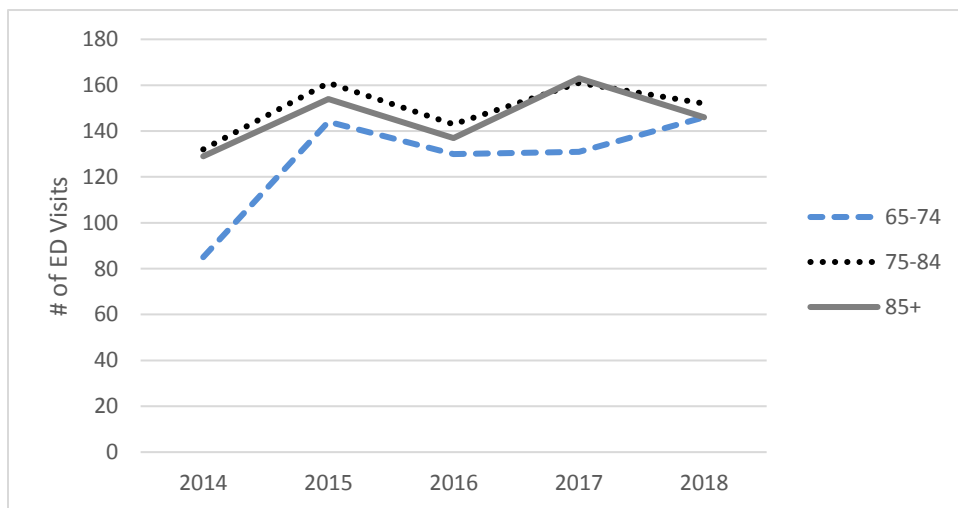
Month	2019	5-Year Average
January	43	33.2
February	33	37.4
March	36	32.8
April		
May		
June		
July		
August		
September		
October		
November		
December		
Total	112	

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. In the first quarter of 2019, there were approximately 112 fall-related ED visits in residents 65 years and older. Fifty-three percent of the falls occurred in females.

In the first quarter, there were 108 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-eight falls were not transported to the hospital for further assessment².

Figure 1. ED Visits for fall related injuries by age group



According to the Center for Disease Control and Prevention, 1 in 4 Americans ages 65+ fall each year. There are approximately 6,452 Defiance County residents who are 65 years of age or older according to the U.S. Census Bureau.

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 4/1/2019. 2. Defiance Fire and Rescue Division, EMS.