



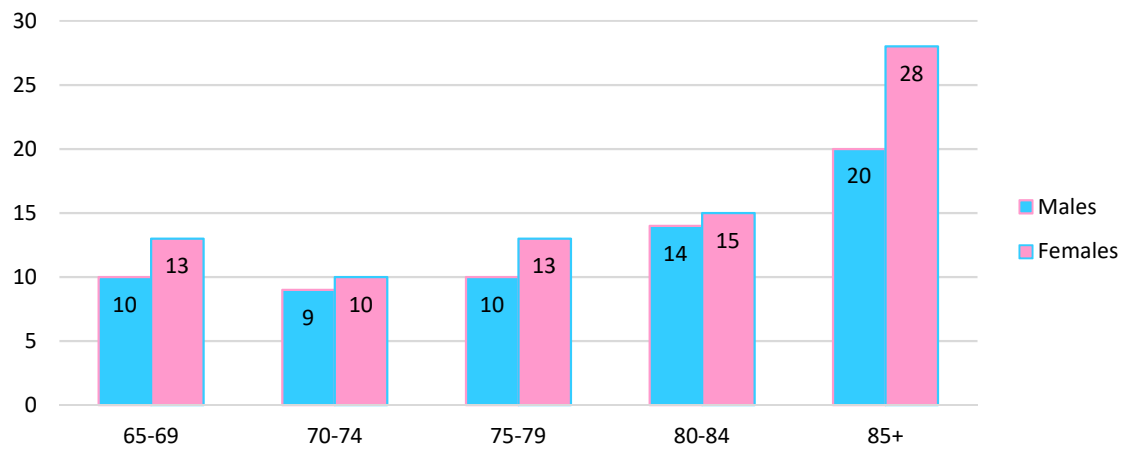
# Defiance County General Health District Epidemiology Assessment 2022 3<sup>rd</sup> Quarter Report October 2022

## Falls Among the Elderly

This report was created as a surveillance effort to help understand the needs of Defiance County communities concerning senior falls. Seniors are defined in this report as adults aged 65 years and older. From July 1, 2022, to September 30, 2022, there were 106 emergency service runs for senior falls. 36 lift assists were not transported to a hospital, 70 falls were transported. In the second quarter, there were 142 total emergency department visits for senior falls, 79 females and 63 males.

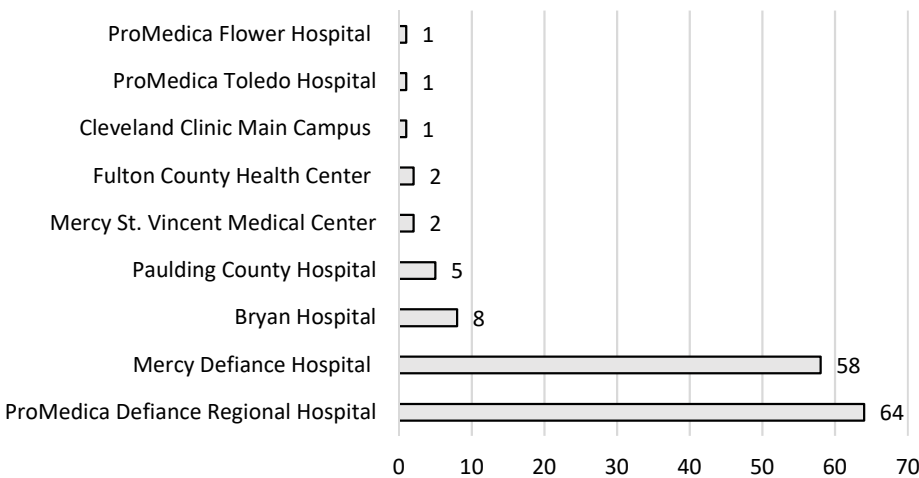
**Figure 1. 3rd Quarter 2022 Senior Falls ED Visits in Males and Females by Geriatric Age Range**

Month	2022
January	37
February	37
March	31
April	35
May	43
June	40
July	31
August	59
September	52
October	
November	
December	
<b>Total</b>	



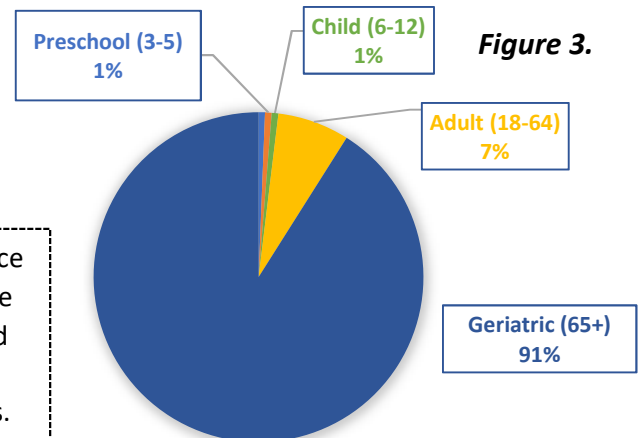
**Figure 1.** There were 63 ED visits for males and 79 visits for females in Defiance County from July 1, 2022 to September 30, 2022. One third of all ED visits for falls were for seniors aged 85 and older.

**Figure 2. 3rd Quarter 2022 ED Visits by Medical Center**



**Figures 2 and 3.** 86% of ED visits for senior falls took place at Mercy Defiance Hospital or ProMedica Defiance Regional Hospital because of proximity. The number of EMS runs for senior falls has increased from first quarter to third quarter. One third of EMS runs resulted in life assists not transported to a hospital. Additionally, 91% of ED visits for falls were for geriatric individuals.

Quarter	Lift Assists Not Transported to a Hospital	Falls Transported to a Hospital
1 <sup>st</sup>	36	59
2 <sup>nd</sup>	39	52
3 <sup>rd</sup>	36	70
4 <sup>th</sup>		



**Figure 3.**