

Pima County Influenza Data 2013 -2014

Pima County Health Department

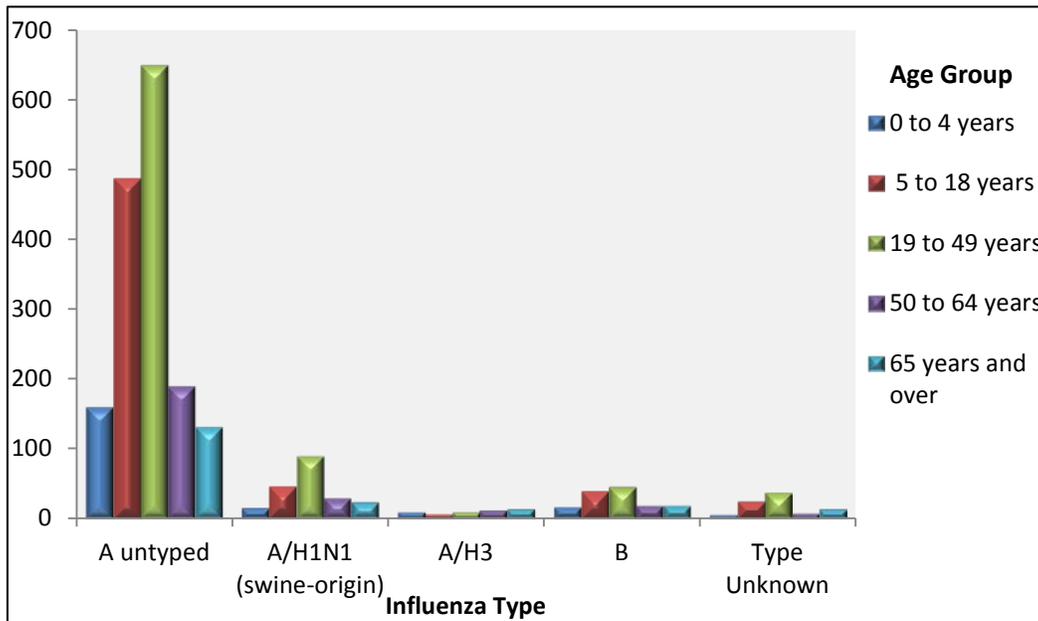


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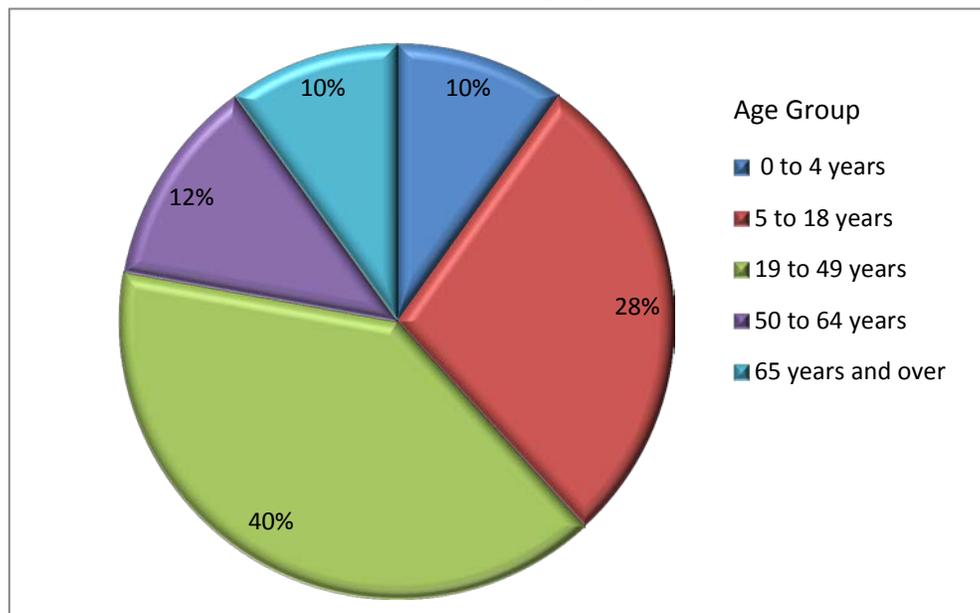
2013-2014 Pima County Influenza Cases by Age and Type

The dominant type of influenza circulating in the community is influenza A. However, these cases are not always subtyped. Of the influenza cases which were subtyped, A (H1N1) pdm09 is the dominant strain. Most likely the un-subtyped A cases are attributed to A (H1N1) pdm09 as well. This data reflects state and national figures. Most of the influenza cases this season are occurring in young adults (age group 19-49.) It is unknown if these cases had the influenza vaccine because that information is not required to be reported to the local and state health departments.

Influenza (Sub)Type by Age Group



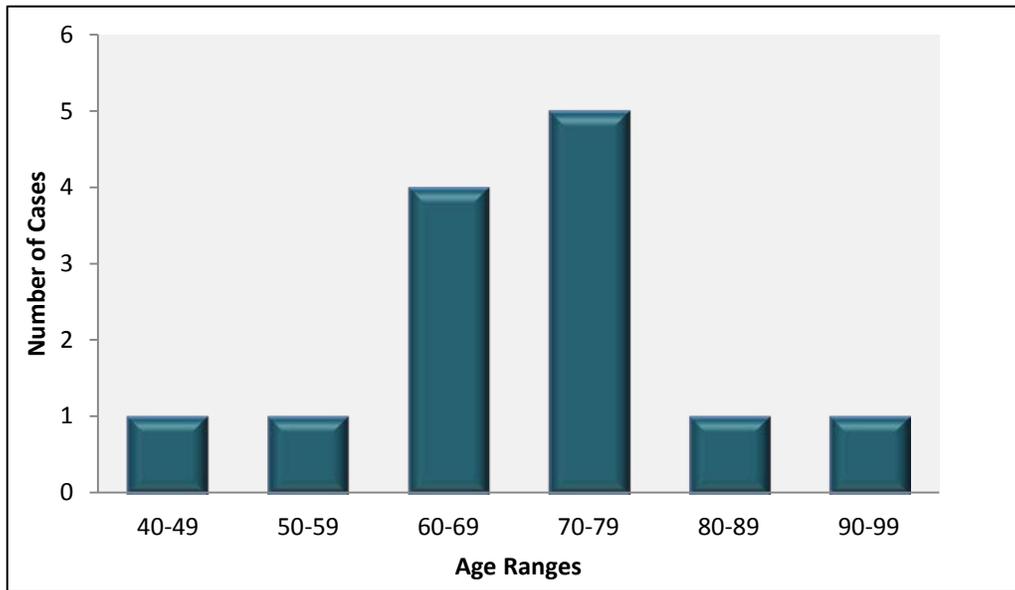
Influenza Cases by Age Group



2013-2014 Pima County Influenza-Associated Deaths

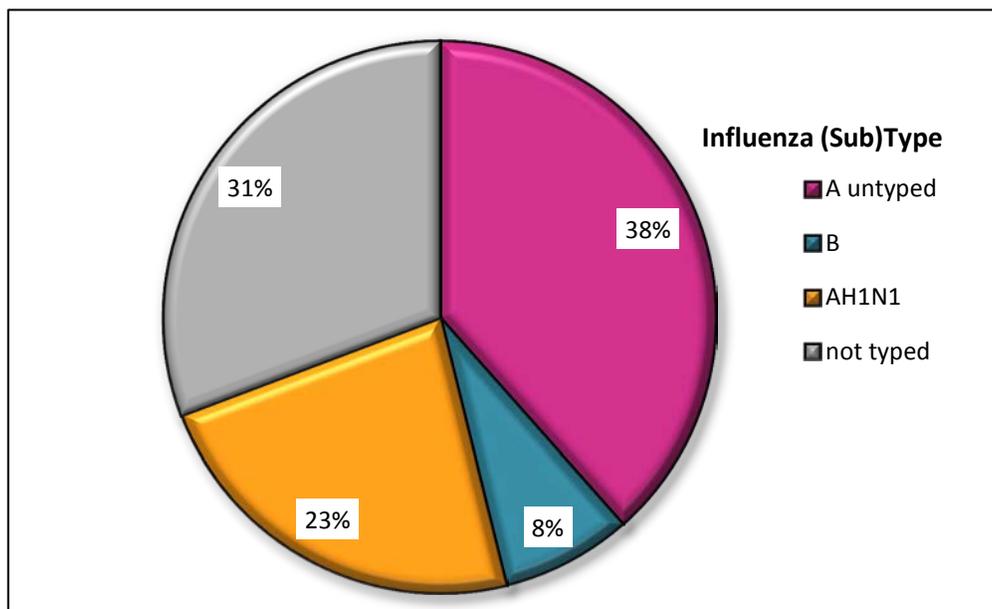
Historically, the majority of influenza-related deaths occur in the senior population (65 years and over), especially when the circulating strain was influenza A (H3N2). However, like state and national data indicates, deaths associated with influenza A (H1N1) pdm09 may affect adults in all age groups. Pima County has had influenza associated deaths in adults less than age 65 years. Pima County has not had any pediatric-associated deaths for the 2013-2014 season.

Influenza Deaths by Age Range



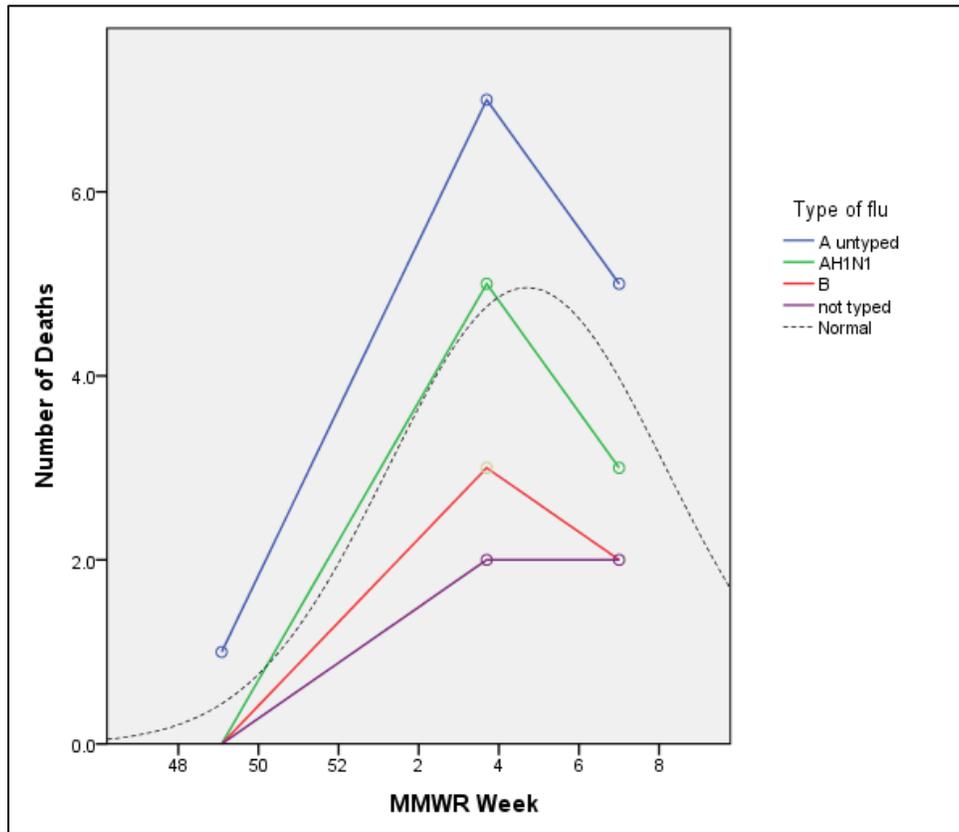
**Adult influenza-associated deaths are not a reportable condition in Arizona. Therefore, these data may reflect a fraction of the number of influenza-associated death cases in Pima County.*

Influenza Deaths by (Sub)Type



2013-2014 Pima County Influenza Deaths by Time of Year

The majority of influenza-associated deaths in Pima County occurred at the end of January, although cases are reported weekly. Adult influenza-associated deaths are not a reportable condition in Arizona, making it unclear how Pima County data relates to cases across the state.



*MMWR (Morbidity and Mortality Weekly Report) weeks are determined by the number of weeks in a year and are used by the CDC.