

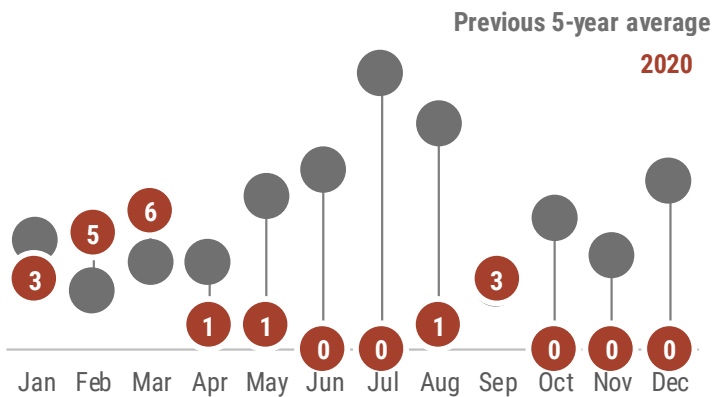
Mumps Surveillance

2020 Yearly Summary

The COVID-19 pandemic affected health care seeking behavior, which may be impacting the diagnosis and reporting of mumps that are shown in this report. For more information on the COVID-19 pandemic in Florida, please visit [FloridaHealthCOVID-19.gov](https://www.floridahealth.gov/covid-19).

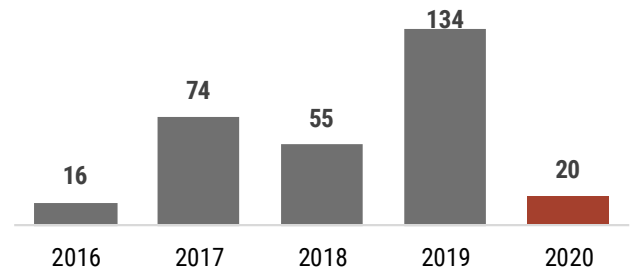
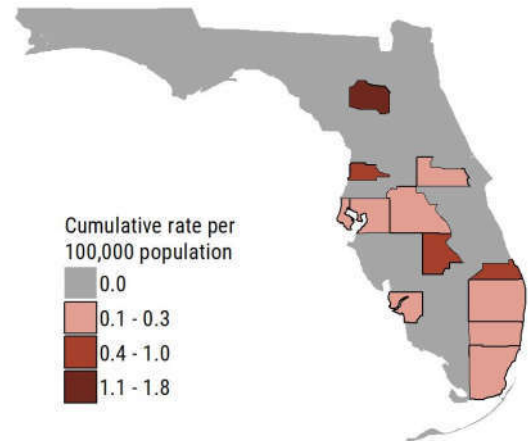


Mumps cases decreased below the previous 5-year average in April and remained low for the duration of 2020.

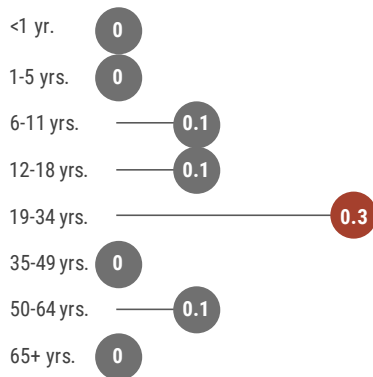


In 2020, **20 mumps cases** were reported in 12 counties. Compared to 2019, this was a 85% decrease in reported mumps cases.

In 2020, **Northwest Florida did not report any mumps cases** while **Alachua county had the highest cumulative incidence rate.**



Mumps rates were highest among 19-34 years old at 0.3 cases per 100,000 population in 2020.



Seven outbreak-associated cases and **13 household-associated cases** were identified in 2020. **Transmission setting was college or school for 35% of cases and unknown for the remaining cases reported.**

Household-associated | Outbreak-associated | Total cases



The **majority of mumps cases in 2020 were not up-to-date on vaccinations or had unknown vaccination status.** Vaccination is the best way to prevent mumps infections.

