

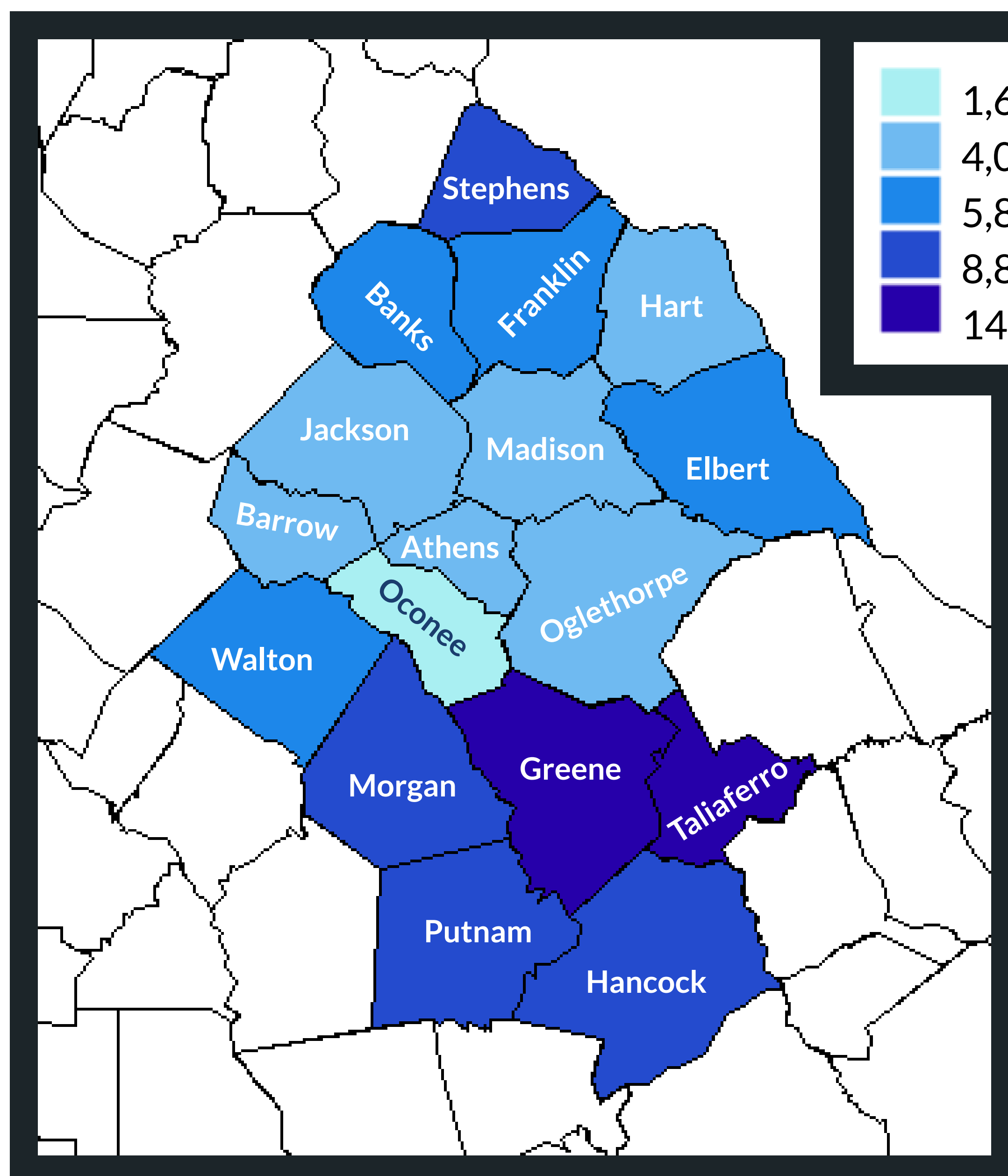


AWP 2.0 SPECIAL REPORT: COVID-19 in Athens, Georgia

Special Population: Residents with Respiratory Issues

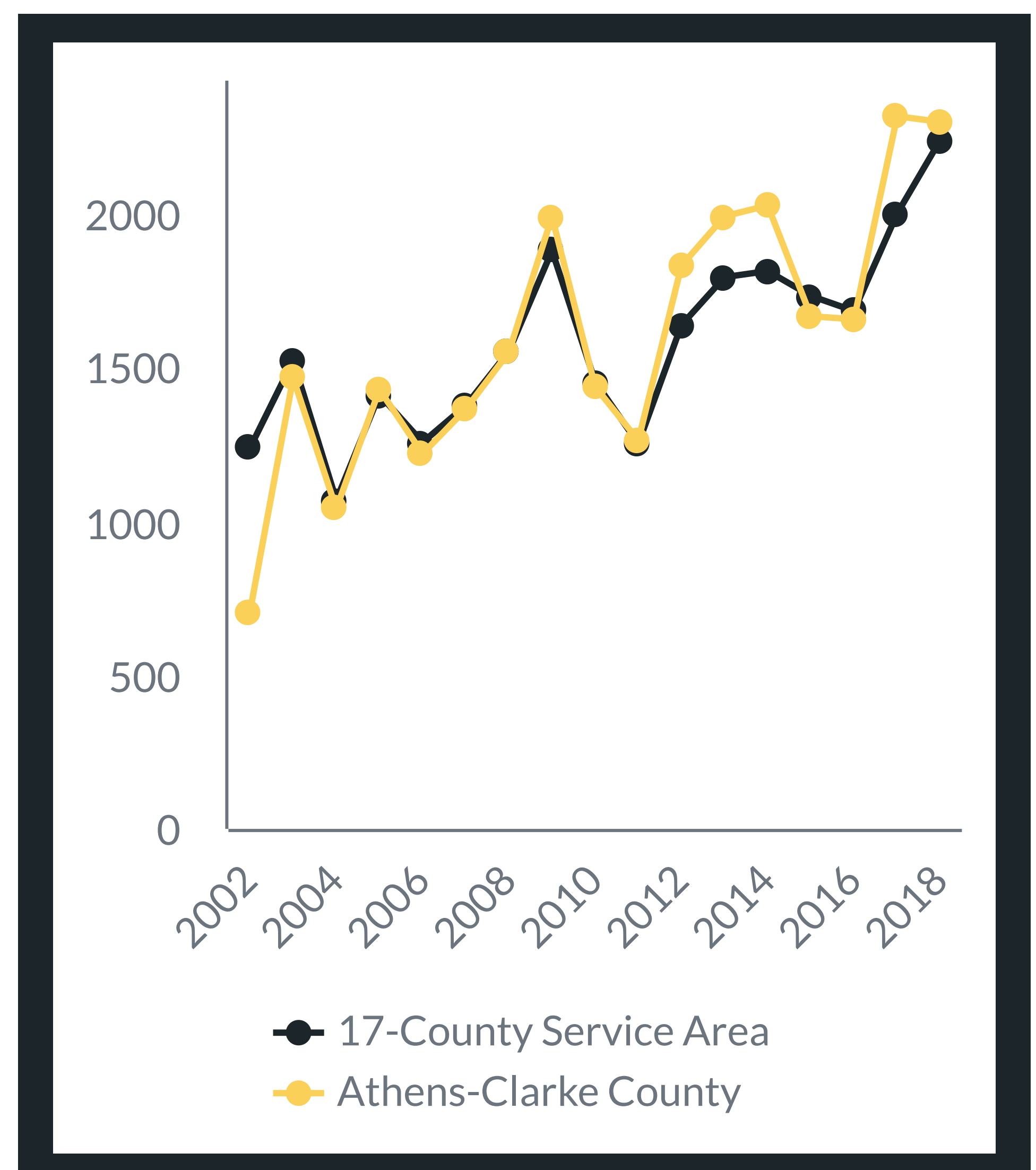
Relevance: The CDC has said that individuals with concurrent illness or pre-existing respiratory issues are more at risk of becoming very sick when exposed to the new COVID-19 virus.

Implications for Athens-Clarke County: Our two primary hospitals, Piedmont Athens Regional and St. Mary's, serve residents of Athens-Clarke and 16 surrounding counties, with a total service area population over 600,000.



Georgia Department of Public Health, OASIS

Mapping: This map shows the age-adjusted emergency department visits (per 100,000 residents) for respiratory issues in 2018. Note: data are based on where patients reside, not the location where care was received.



Georgia Department of Public Health, OASIS

Time trends: This graph shows the age-adjusted rate (per 100,000 residents) of emergency department visits for pneumonia, bronchitis, flu, and asthma from 2002 through 2018 in Athens-Clarke County and the 17-county service area.

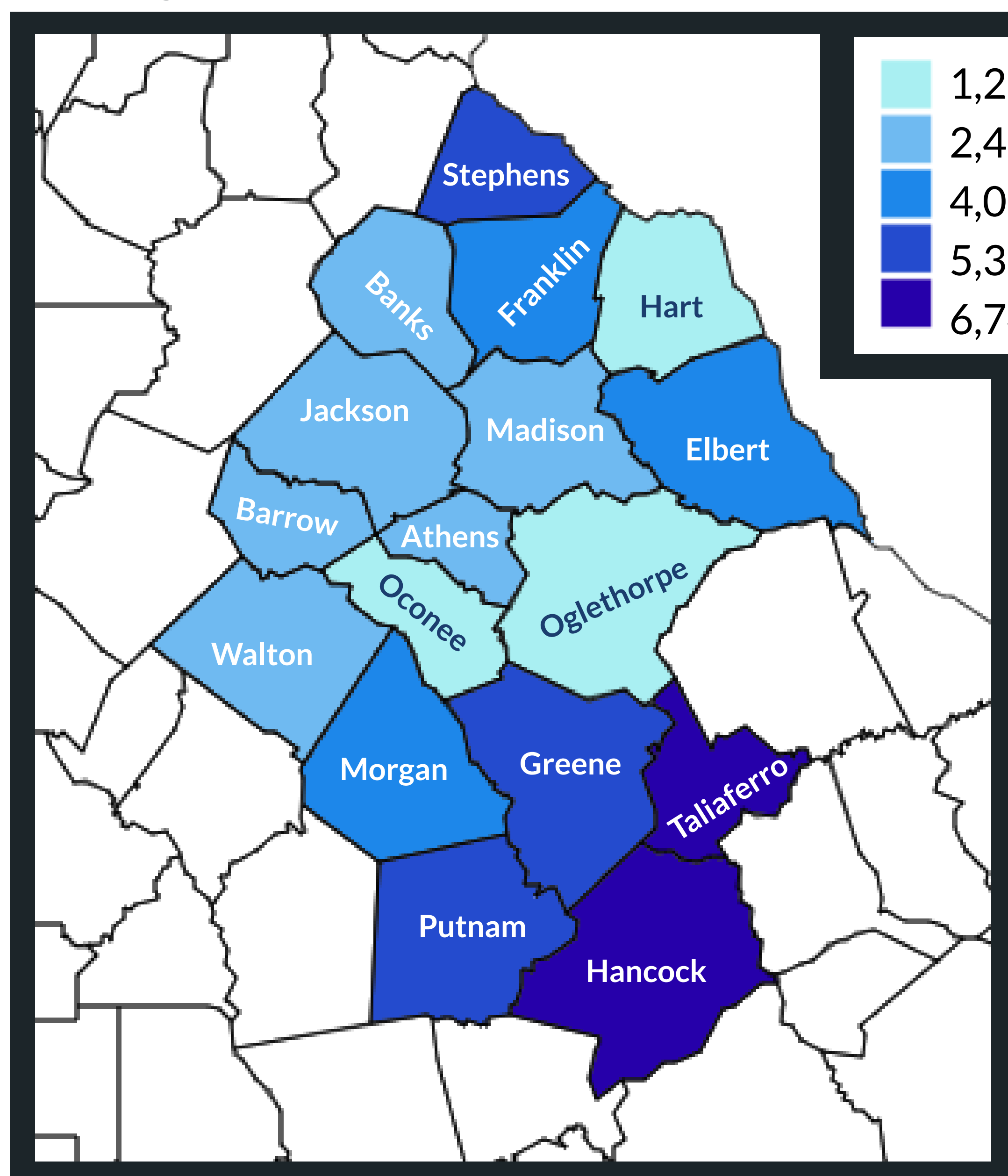


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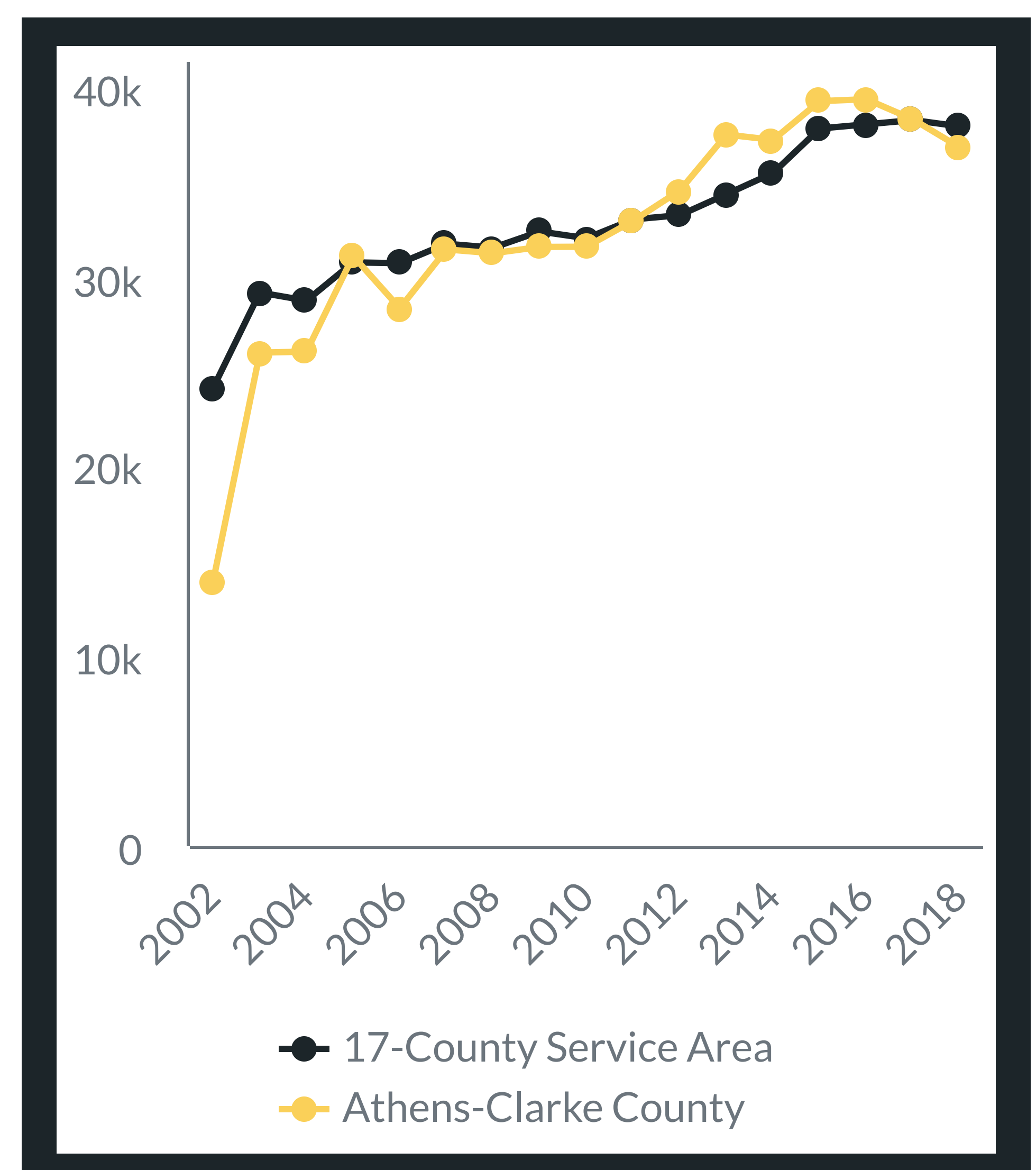
Older Adults in the US: Of individuals who test positive for COVID-19, older adults represent 45% of hospitalizations, 53% of ICU admissions, and 80% of deaths, according to the CDC.

Older Adults in Georgia: Nearly 10% of Georgians are 65 years or older. However, in 14 counties in our 17-county health service area more than 15% of residents are 65+ and in six (Greene, Taliaferro, Putnam, Hancock, Hart, and Elbert) more than 20% of residents are over the age of 65. (US Census Bureau Quickfacts, 2019)



Georgia Department of Public Health, OASIS

Mapping: This map represents the rate of older adult emergency room due to respiratory issues (per 100,000 residents over the age of 60) by county in 2018. Note: data are based on where patients reside, not the location where care was received.



Georgia Department of Public Health, OASIS

Time trends: Rate (per 100,000 residents 60+ years of age) of older adult emergency room visits for pneumonia, bronchitis, flu, and asthma from 2002 through 2018 in Athens-Clarke County and the 17-county service area.