



July 2, 2020

This is an emerging and dynamic situation, therefore our data and recommendations are subject to change.

NCHD's Epidemiology Program is responsible for investigating every reported case of laboratory-confirmed COVID-19. The following information describes the activities of the epidemiology program and provides a description of the current situation with the district.

NCHD Epidemiology, per reporting policy, only reports Confirmed cases that reside within the 13 counties that make up the district. Although serology (i.e. antibody tests) and antigen tests are reportable, they do not meet the CDC case definition for a confirmed case, therefore a number of serology and antigen tests are not included in this report.

Any reductions in numbers are a result of data error corrections (i.e. duplication, incorrect case classification, residency, etc). Data corrections are made as soon as they are found and data accuracy is checked daily by NCHD epidemiology staff.

The information in this portion of the report is accurate as of 7/2/2020 at 9AM.

19%
Increase in
Cases District-
Wide

Between 6/28/2020-7/1/2020

182
21-Day Incidence
Rate (6/11 - 7/1)

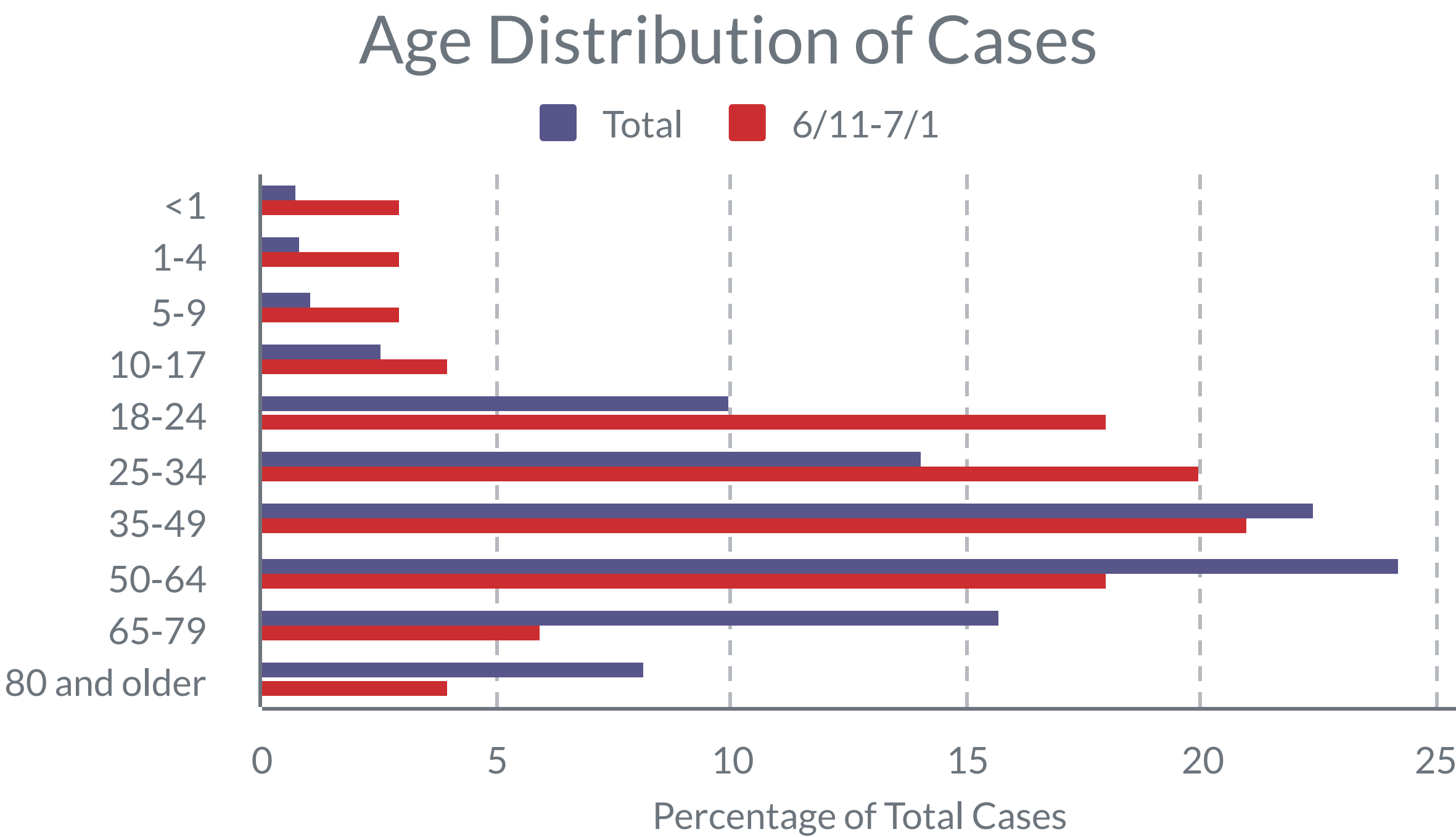
The incidence rate of COVID-19 for NCHD residents between 6/11/2020-7/1/2020 was 62 per 100,000 population (n=969; population=530,945).

SUBSTANTIAL SPREAD

Total Number of Confirmed and Presumptive	3,297
Median Age (Age Range)	48 (0-101 Years)
Hospitalizations	607 (18%)
Deaths	181 (5.48%)
Deaths Median Age (Age Range)	74 (29-100 Years)
Deaths that were Hospitalized	132 (73%)

County	Total Cases as of 6/28/2020 4PM	Total Cases as of 7/2/2020 9AM	Percent Change	Total Hospitalizations	Total Deaths
Baldwin	480	542	13%	76	34
Bibb	745	962	29%	214	41
Crawford	39	49	26%	4	0
Hancock	210	217	3%	37	32
Houston	579	690	19%	143	24
Jasper	66	70	6%	9	1
Jones	61	95	56%	5	0
Monroe	156	169	8%	27	18
Peach	98	113	15%	26	9
Putnam	137	160	17%	24	12
Twiggs	23	26	13%	7	1
Washington	91	126	38%	11	1
Wilkinson	76	78	3%	24	8
Total	2761	3297	19%	607	181

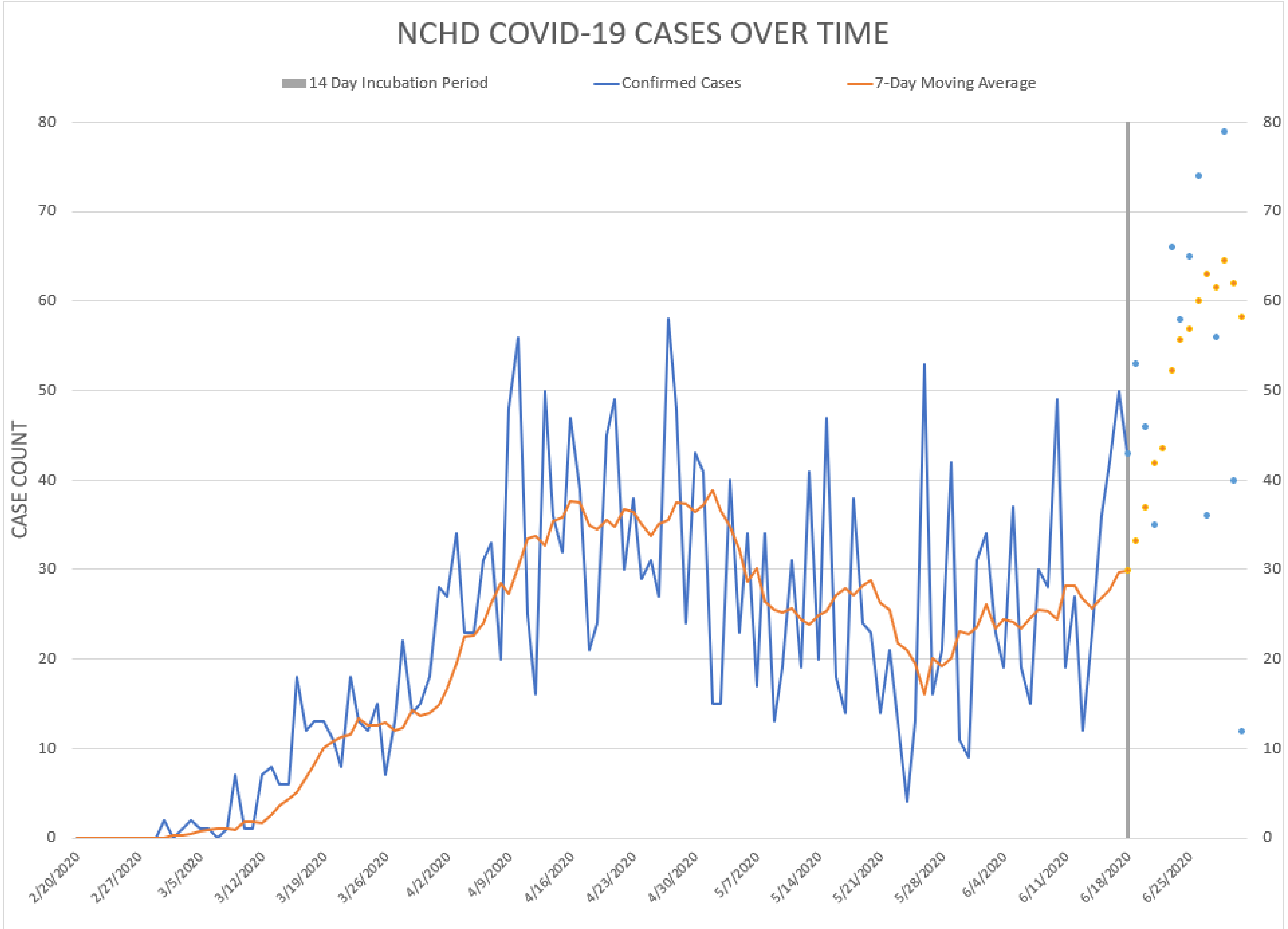
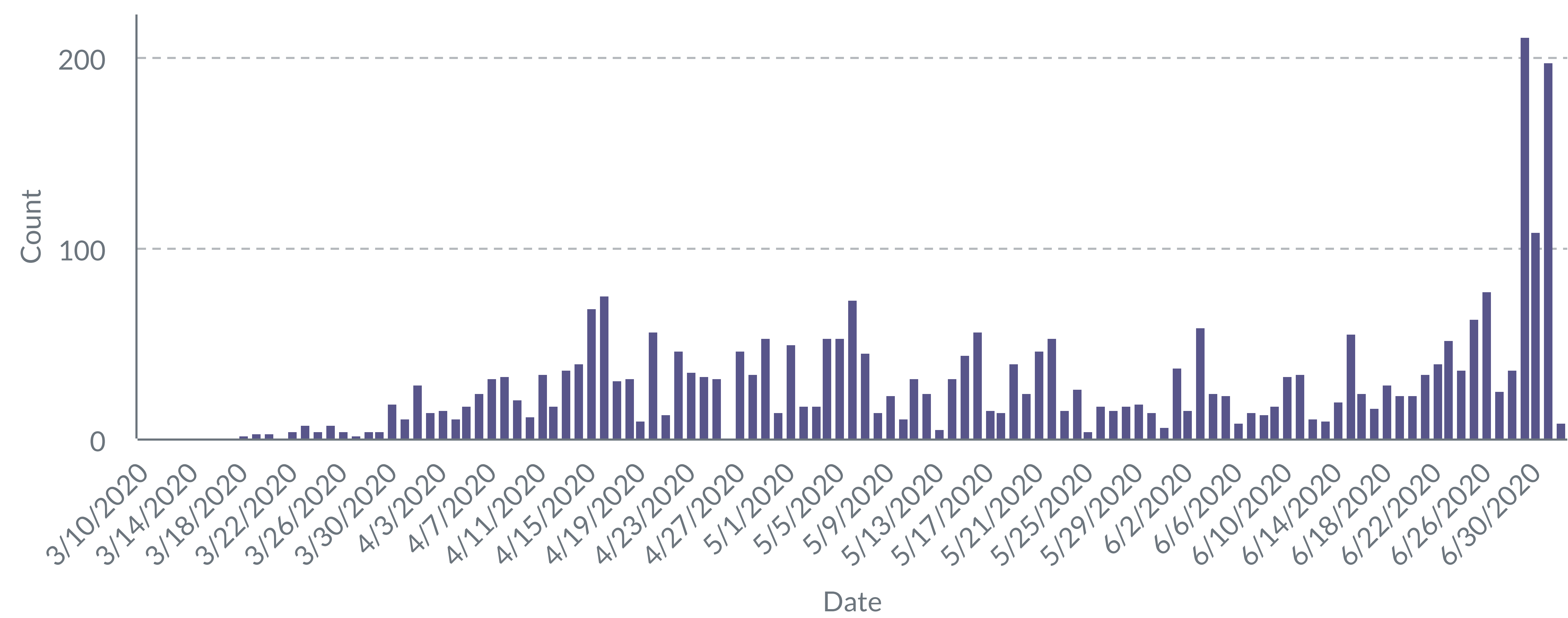
*Based on patient county of residence when known



Increases in:

- Young Adults and Children
- Emergency Department Visits and Hospitalizations

Number of Positive COVID-19 Cases By Day of Report to NCHD



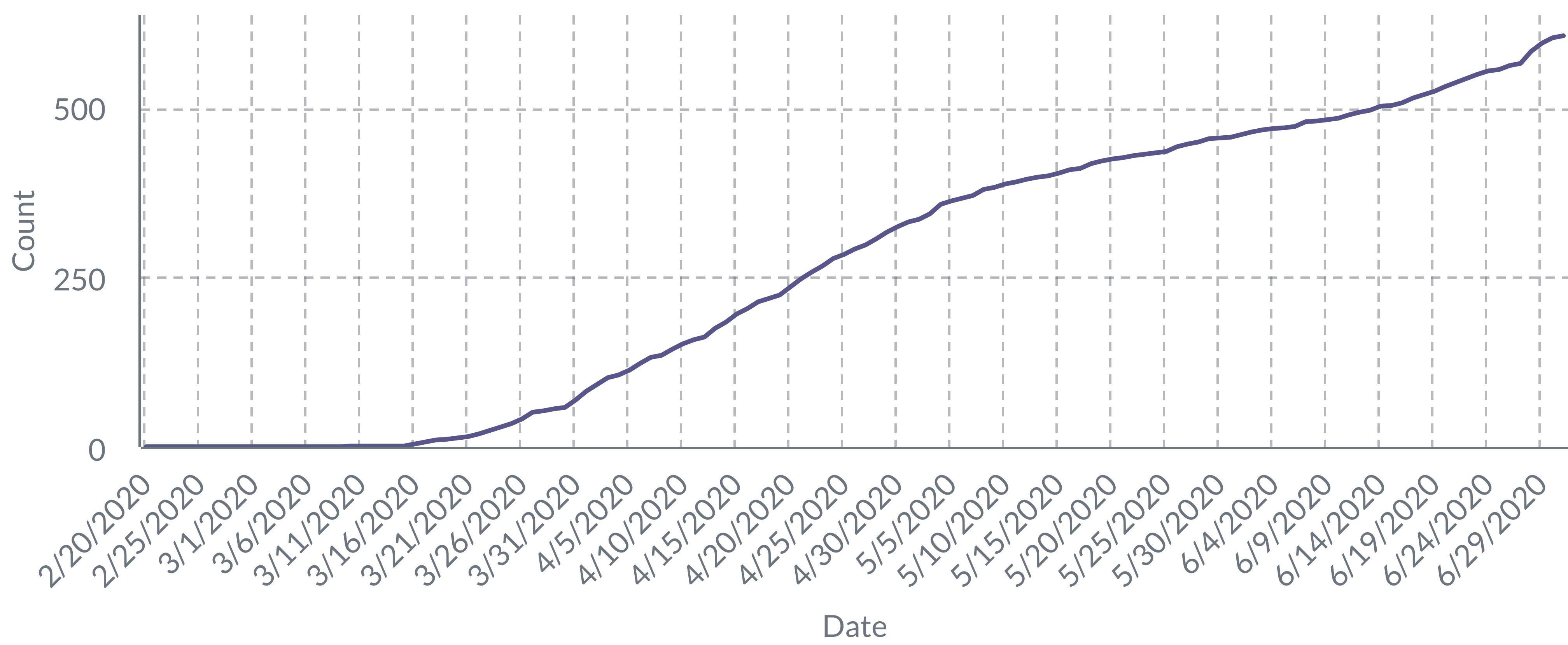
The date indicated for the newly confirmed COVID-19 cases is based on the combination of dates based on: 1)date of symptom onset; 2)if the date is invalid or missing, the first postive collection date is used and 3) if both of those dates are invalid or missing, the date the case is reported is used.

** 14-day window - Confirmed cases over the last 14 days may not be accounted for due to illnesses yet to be reported or test results may still be pending.*

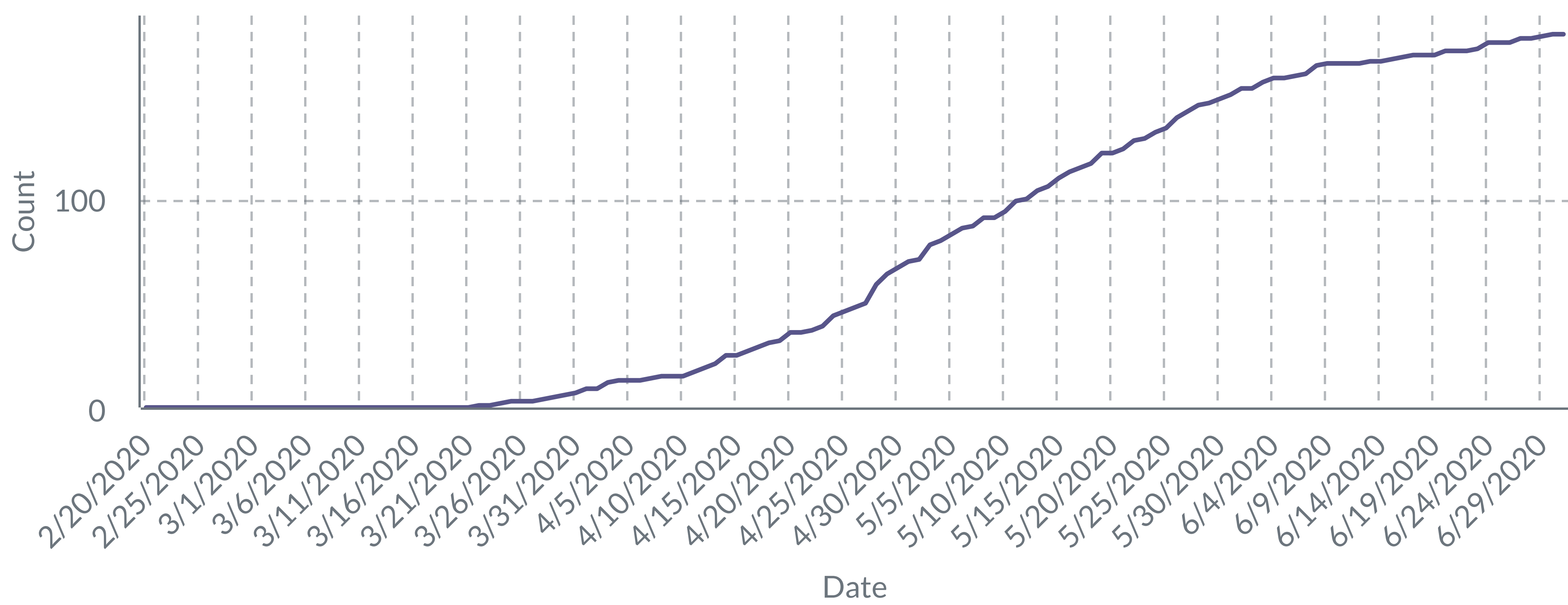
Note - Data during the reporting period may be incomplete due to the lag in time between when the case was tested and/or reported and submitted to the Georgia DPH for reporting purposes. This delay can vary depending on the testing facility and/or jurisdiction.

Epidemiology - Overview

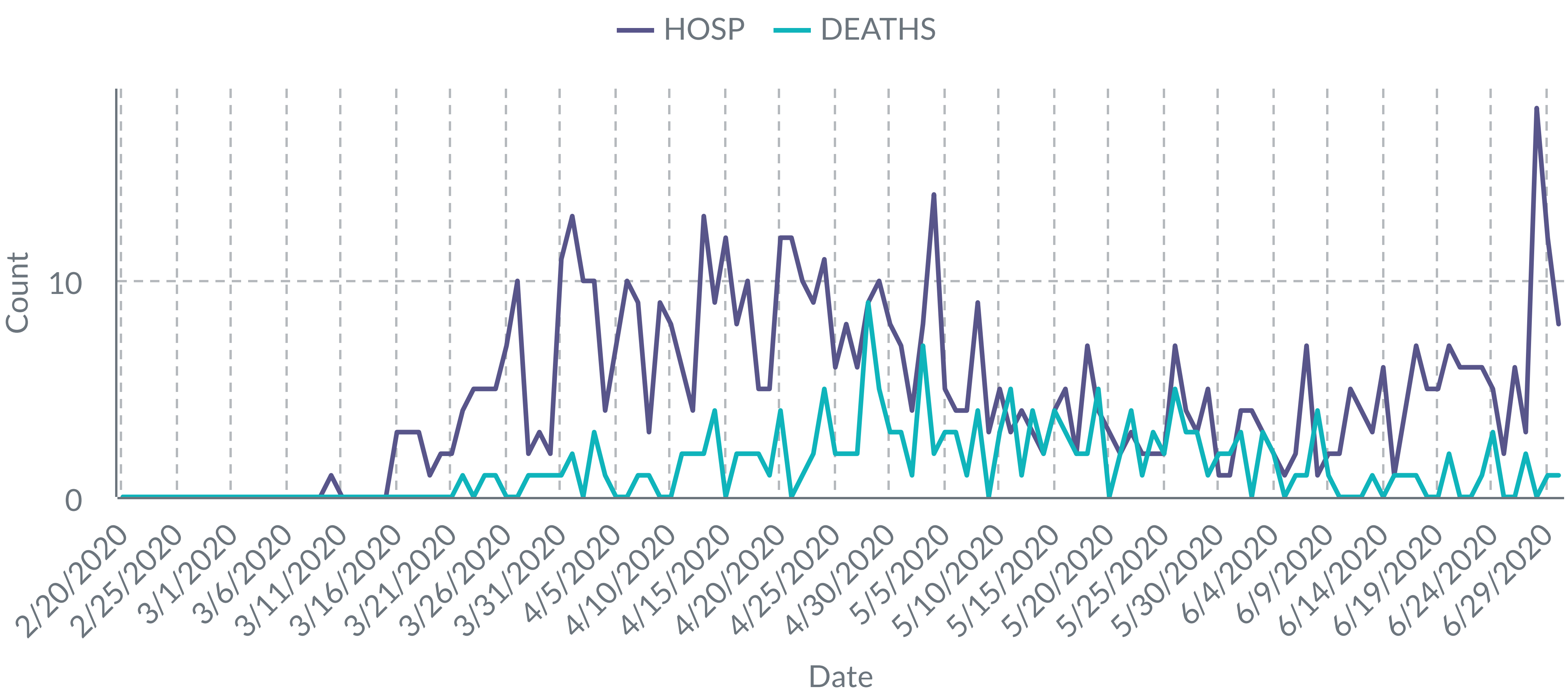
Hospitalizations Over Time



Deaths Over Time



Hospitalizations and Death By Date of Occurrence



Epidemiology - Data Definitions

21-Day incidence rate indicates newly reported confirmed COVID-19 cases among county residents per 100,000 residents during the 21- day period indicated, using 2018 U.S. Census data to derive county population. Rates cannot be accurately calculated for Counties with <5 cases.

Transmission Levels are based on the incidence rate and defined as:

- Substantial Spread: greater than 100 cases per 100,000 county residents
- Minimal/Moderate Spread: 6-100 cases per 100,000 county residents
- No/Low Spread: 1-5 cases per 100,000 county residents
- Insufficient Data: These counties may likely have low levels of transmission but may be affected by other factors such as levels of COVID-19 testing.

Syndromic surveillance (SS) provides a method for timely detection of potential clusters or outbreaks of specified diseases/events. SS data include emergency department (ED) visits based on the patient's chief complaint upon admission and/or discharge diagnosis. SS data used within this report is based on county of residence NOT facility.

- Approximately 90% of Georgia EDs currently report to DPH
- Most data available within 72 hours of patient visit
- 80% of facilities currently submitting discharge diagnosis information
- Final diagnosis may differ from submitted diagnosis
- Documentation of chief complaint varies by facility
- SS data does not necessarily depict the true burden of specified diseases/events
- Date represents the ED visit date
- *Covid-19 Syndrome includes:* Chief complaint text for “coronavirus”, “covid”, “c-19”, or “ncov”. Selected discharge diagnosis codes (ICD or Snomed) relevant to COVID-19; including confirmed COVID-19, suspected/probable COVID-19, unspecified coronavirus infection, exposure to COVID-19, or severe acute respiratory syndrome.
- *ILI Syndrome includes:* Chief complaint text for fever, influenza, RSV, viral infection, viral pneumonia, cough (if fever), or sore throat (if fever).
- *Note:* Covid-19 Syndrome excludes select visits related to Covid-19 testing or exposure with no mention of symptoms. Criteria for syndromes are subject to change as additional information is received.



North Central Health District COVID-19 Operational Summary



July 6, 2020

This is an emerging and dynamic situation, therefore our data and recommendations are subject to change. North Central Health District (NCHD) is part of the Georgia Department of Public Health (DPH) and serves individuals residing in 13 Central Georgia counties: Baldwin, Bibb, Crawford, Hancock, Houston, Jasper, Jones, Monroe, Peach, Putnam, Twiggs, Washington, and Wilkinson. This report describes the NCHD operations in response to the COVID-19 pandemic.

The purpose of this report is to provide situational awareness to our district partners and community members.

Workforce

NCHD has a total of 314 employees. Since before the response to COVID-19 started, NCHD staff have been planning and preparing for the response. In January 2020, the Epidemiology and Emergency Preparedness programs began watching the situation closely, educating partners, and monitoring travelers. Today, we have scaled back our normal operations to be able to respond to this event appropriately and have employees dedicated full time to the response with many additional employees assisting on an as-needed basis. Public health staff are working on a variety of tasks from epidemiology (which includes data management, case investigation, contact tracing, and outbreak investigations), PPE Distribution, Partner Coordination, SPOC operations, and ensuring our regulated facilities are operating according to the newest executive order. In addition to our workforce, NCHD has assistance from National Guardsman for Courier support and have received several temporary staff from the state office that are assisting with Epidemiology and SPOC operations.

221	
Public Health Responders	
13	INCIDENT COMMAND/ADMINISTRATION/LOGISTICS
27	COVID-19 REFERRAL LINE
56	EPIDEMIOLOGY
119	SPOC OPERATIONS
6	PPE DISTRIBUTION

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 7/6/2020 at 8AM.

PPE has been an essential element for the safe response to COVID-19. Inventory stockpiled at the local, district, and regional Public Health, Healthcare Coalition, and EMA level, along with State Department of Public Health and GEMA levels, Federal supplies from CDC and HHS/ASPR Strategic National Stockpile, and FEMA acquired materials are all being pushed out to public health, healthcare, public safety, and critical infrastructure organizations and facilities. Items such as N95 masks, surgical masks, gowns, gloves, face shields, hand sanitizer, thermometers and other supplies are received as orders through either the Department of Public Health or County EMA resource request process, assessed and allocated at the State RSS warehouse, and ultimately shipped to and picked up from the District Public Health team. Allocations are shipped three times a week.

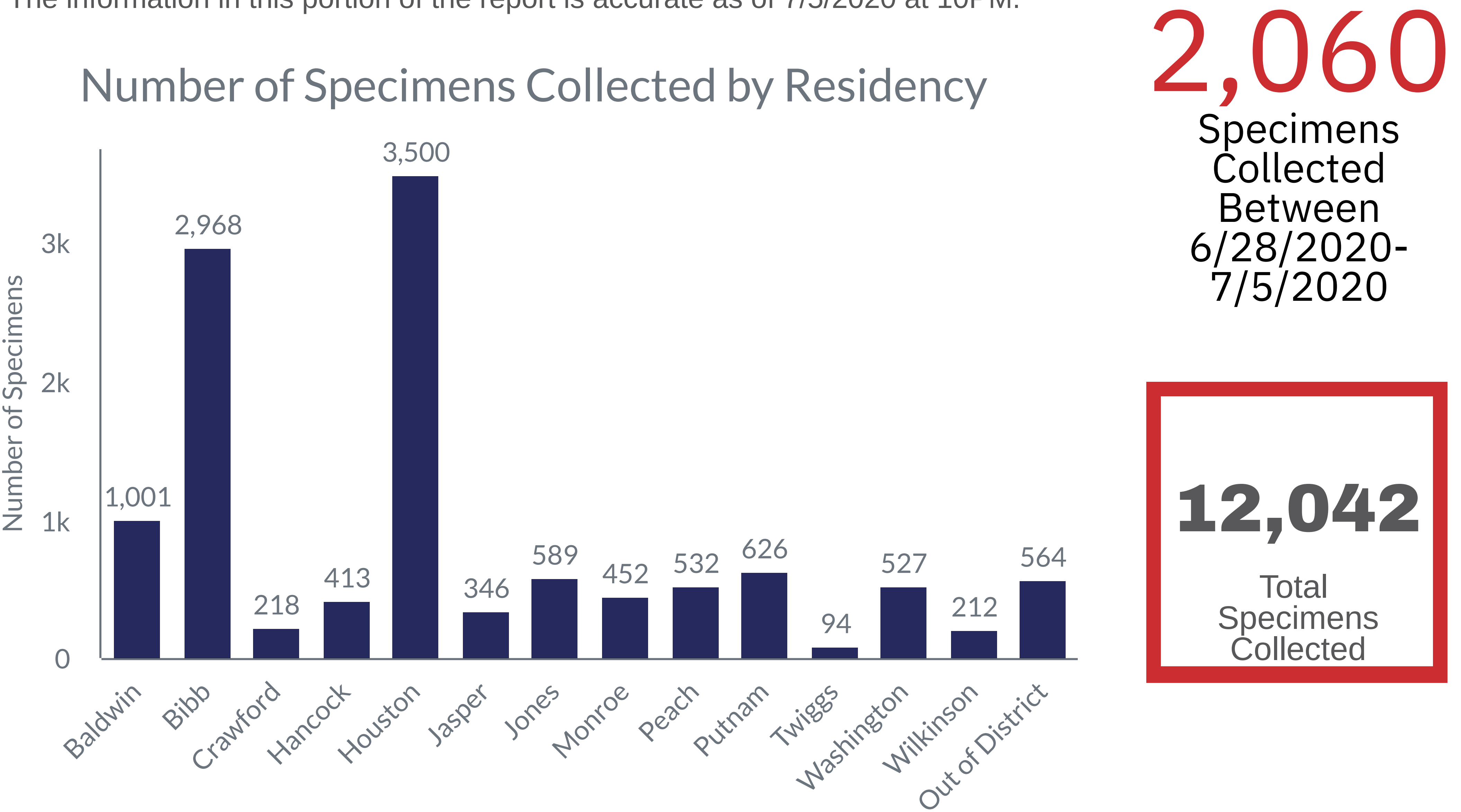
PPE Type	Distributed To:	
	Healthcare Facilities Total: 257	EMA and Other Partners
N95 Mask	237,523	192,655
Surgical Mask	257,750	31,500
Face Shields	56,985	3,844
Gowns	83,279	2,140
Gloves	893,040	117,490
Coveralls	27,446	3,906
Shoe Covers	9,555	50
Surgical Caps	1,500	
Thermometers	10	319
Safety Goggles	240	500
Hand Sanitizer	136,346 oz	24,401 oz
Disinfectant Cleaner	105,534 oz	
Body Bags		45

Specimen Points of Collection (SPOC)

On March 18, 2020, NCHD stood up our first SPOC in Houston County, in the following weeks we expanded to 3 additional locations in Jasper, Jones, and Washington Counties. The activities of these locations were limited in capacity due to state-supplied specimen collection kits. On 4/17/2020, due to an increase in the state's capacity to supply specimen collection kits, we opened our fifth location in Bibb County. On 5/3/2020, we expanded testing to all 13 of our county health departments. Houston and Macon-Bibb County Health Department SPOCs will operate seven days each week while the other 11 county SPOCs will operate on select days of the week.

Below is a summary of the Public Health SPOC activities.

The information in this portion of the report is accurate as of 7/5/2020 at 10PM.



3.9 minutes is the average time spent per patient for specimen collection.

County of Residence	Total Specimens Collected by 7/5/2020	Increase in Specimens Collected Between 6/28-7/5 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)
BALDWIN	1,001	16%	18%	9%
BIBB	2,968	20%	18%	7%
CRAWFORD	218	20%	25%	6%
HANCOCK	413	14%	13%	14%
HOUSTON	3,500	22%	18%	8%
JASPER	346	18%	9%	6%
JONES	589	23%	14%	8%
MONROE	452	19%	16%	5%
PEACH	532	14%	14%	8%
PUTNAM	626	23%	32%	8%
TWIGGS	94	11%	16%	4%
WASHINGTON	527	29%	17%	8%
WILKINSON	212	18%	16%	8%
Out of District	564	28%	17%	8%
Total	12,042	21%	18%	8%

This data only reflects specimens collected from NCHD public health points of collection.

Epidemiology - Overview

NCHD's Epidemiology Program is responsible for investigating every reported case of laboratory-confirmed COVID-19. The following information describes the activities of the epidemiology program and provides a description of the current situation with the district.

NCHD Epidemiology, per reporting policy, only reports Confirmed cases that reside within the 13 counties that make up the district. Although serology (i.e. antibody tests) are reportable, they do not meet the CDC case definition for a confirmed case, therefore number of serology tests are not included in this report.

Any reductions in numbers are a result of data error corrections (i.e. duplication, incorrect case classification, residency, etc). Data corrections are made as soon as they are found and data accuracy is checked daily by NCHD epidemiology staff.

The information in this portion of the report is accurate as of 7/5/2020 at 10PM.

36%

Increase in
Cases District-
Wide

Between 6/28/2020-7/5/2020

180

14-Day Incidence
Rate (6/15 - 6/28)

The incidence rate of COVID-19 for NCHD residents between 6/15/2020-6/28/2020 was 62 per 100,000 population (n=953; population=530,945). The prior 14-Day Incidence Rate (6/8-6/21) was 96 per 100,000 population.

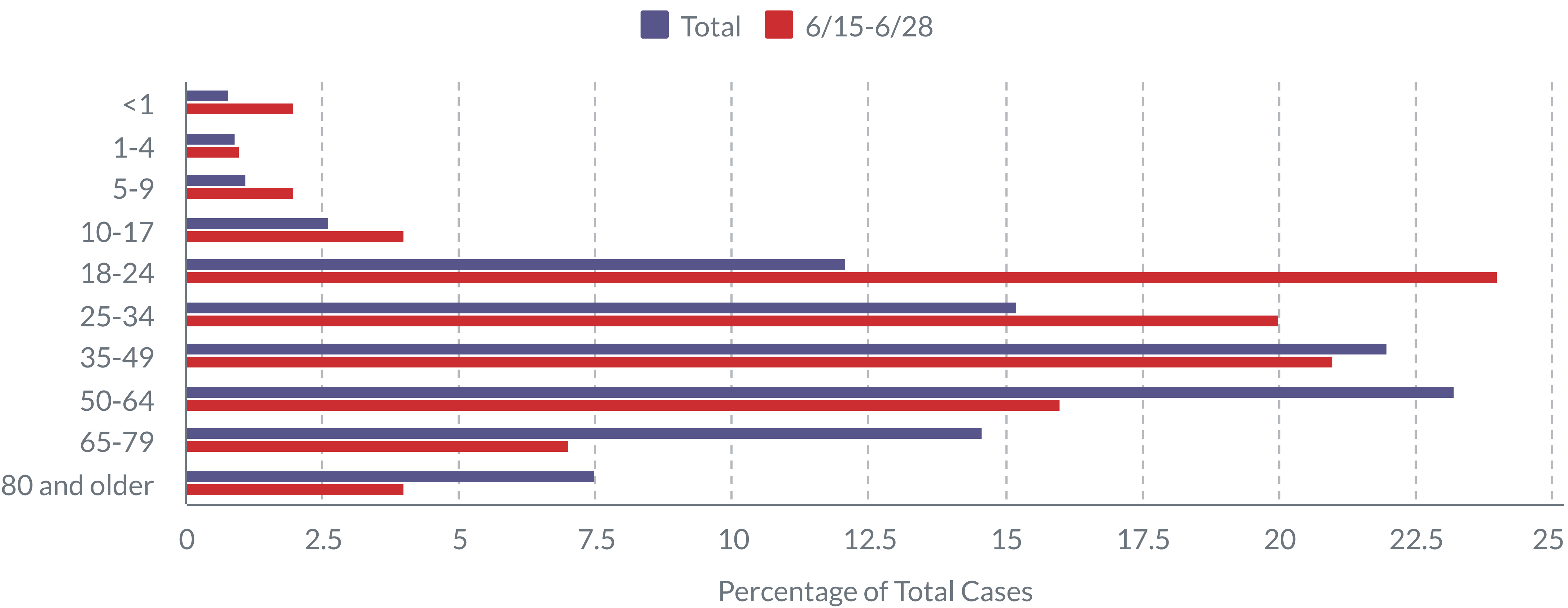
SUBSTANTIAL SPREAD

Total Number of Confirmed and Presumptive	3,750
Median Age (Age Range)	47 (0-101 Years)
Hospitalizations	629 (17%)
Deaths	181 (4.82%)
Deaths Median Age (Age Range)	74 (29-100 Years)
Deaths that were Hospitalized	132 (73%)

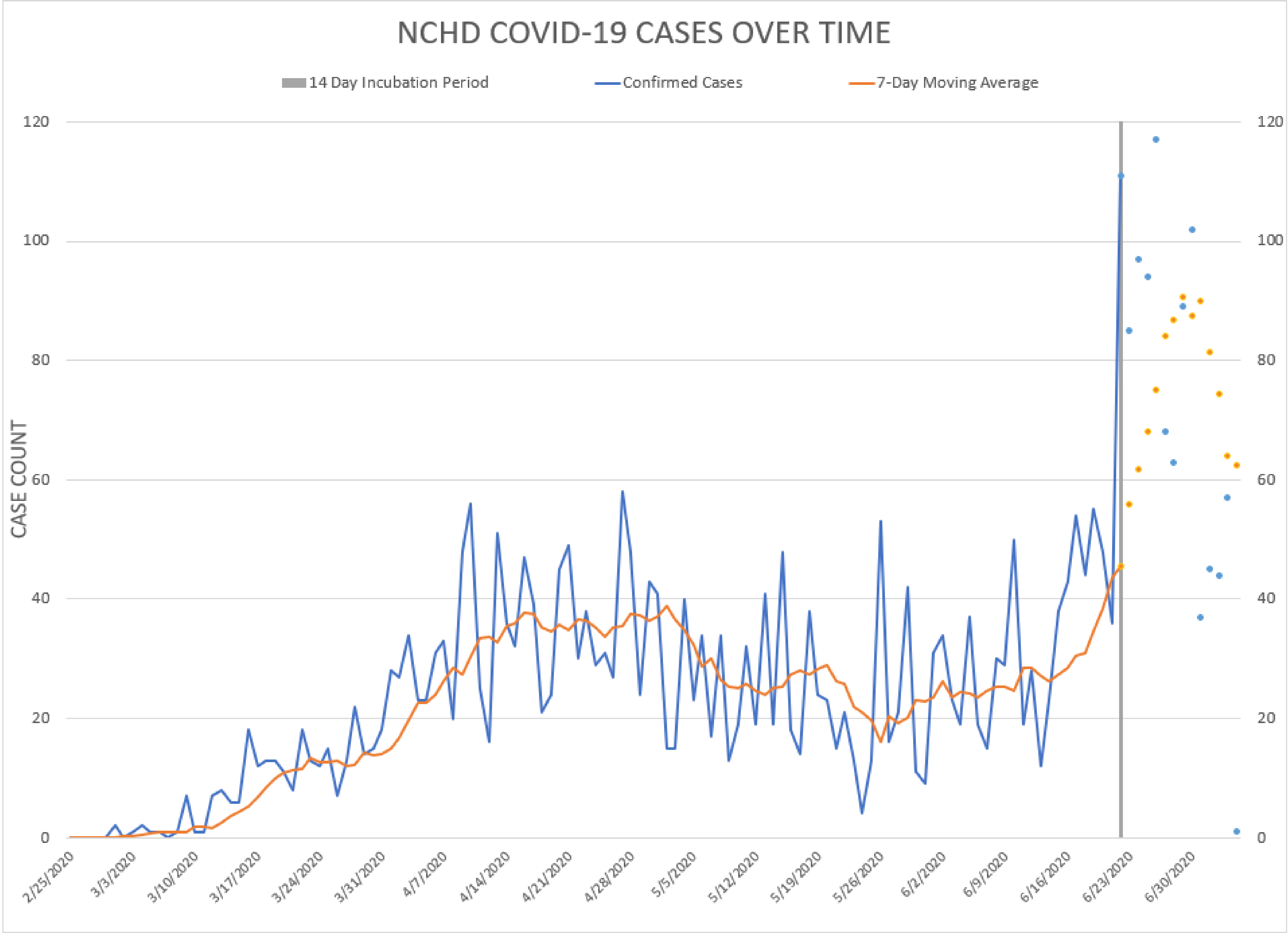
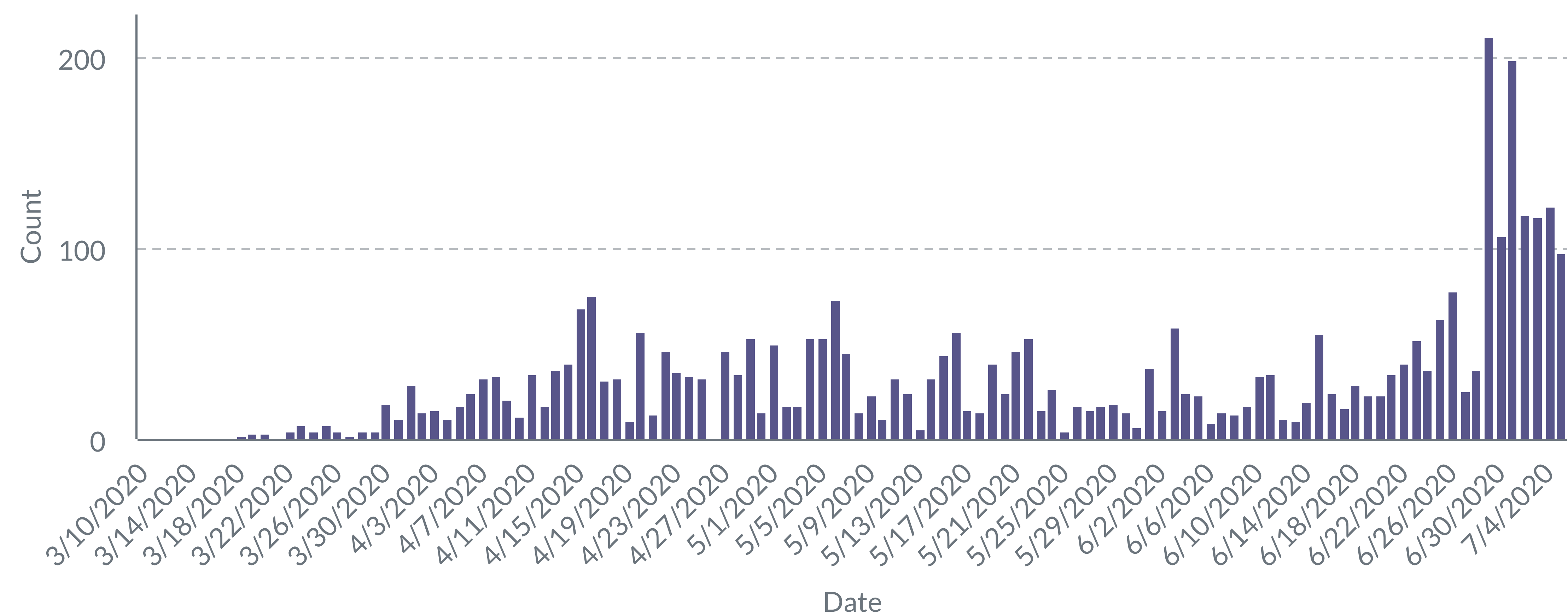
County	Total Cases as of 6/28/2020 4PM	Total Cases as of 7/5/2020 10PM	Percent Change	Total Hospitalizations	Total Deaths
Baldwin	480	569	19%	76	34
Bibb	745	1230	65%	230	41
Crawford	39	51	31%	4	0
Hancock	210	220	5%	37	32
Houston	579	749	29%	143	24
Jasper	66	79	20%	10	1
Jones	61	103	69%	5	0
Monroe	156	203	30%	28	18
Peach	98	120	22%	26	9
Putnam	137	179	31%	24	12
Twiggs	23	30	30%	7	1
Washington	91	135	48%	15	1
Wilkinson	76	82	8%	24	8
Total	2761	3750	36%	629	181

*Based on patient county of residence when known

Age Distribution of Cases



Number of Positive COVID-19 Cases By Day of Report to NCHD

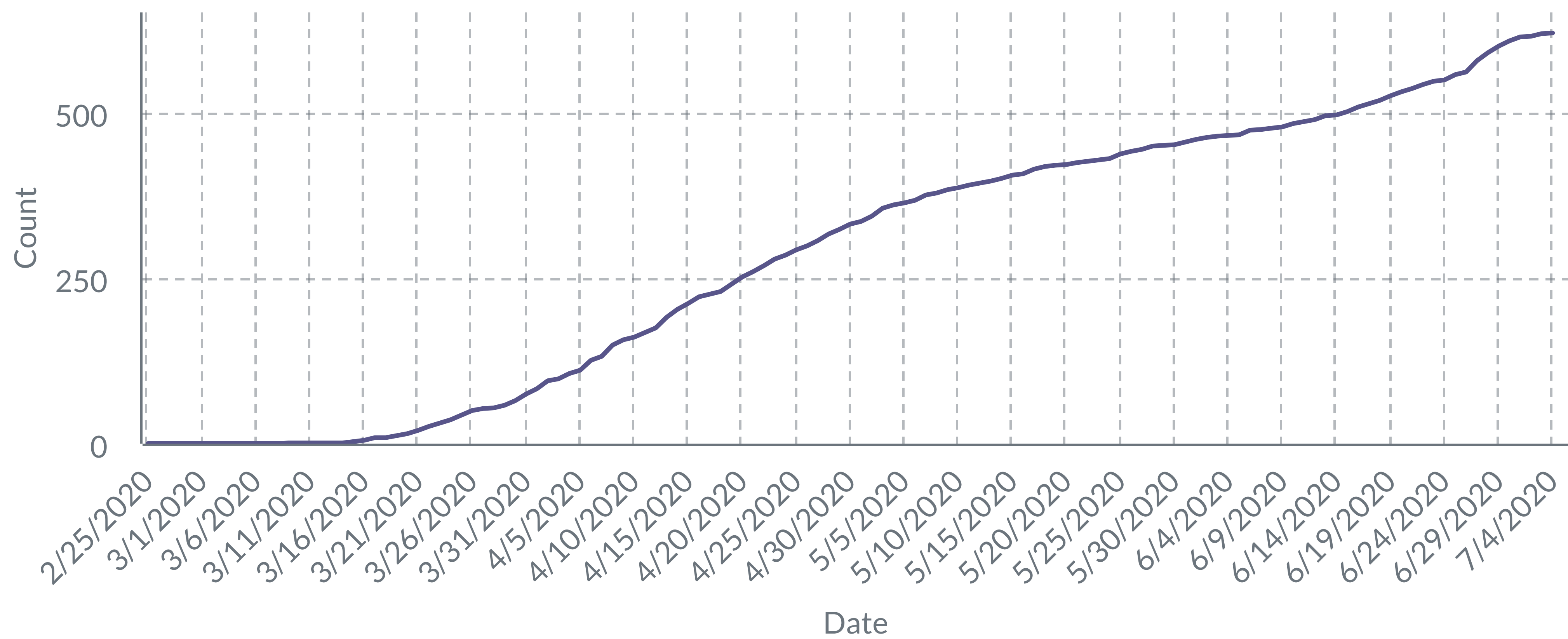


The date indicated for the newly confirmed COVID-19 cases is based on the combination of dates based on: 1)date of symptom onset; 2)if the date is invalid or missing, the first postive collection date is used and 3) if both of those dates are invalid or missing, the date the case is reported is used.

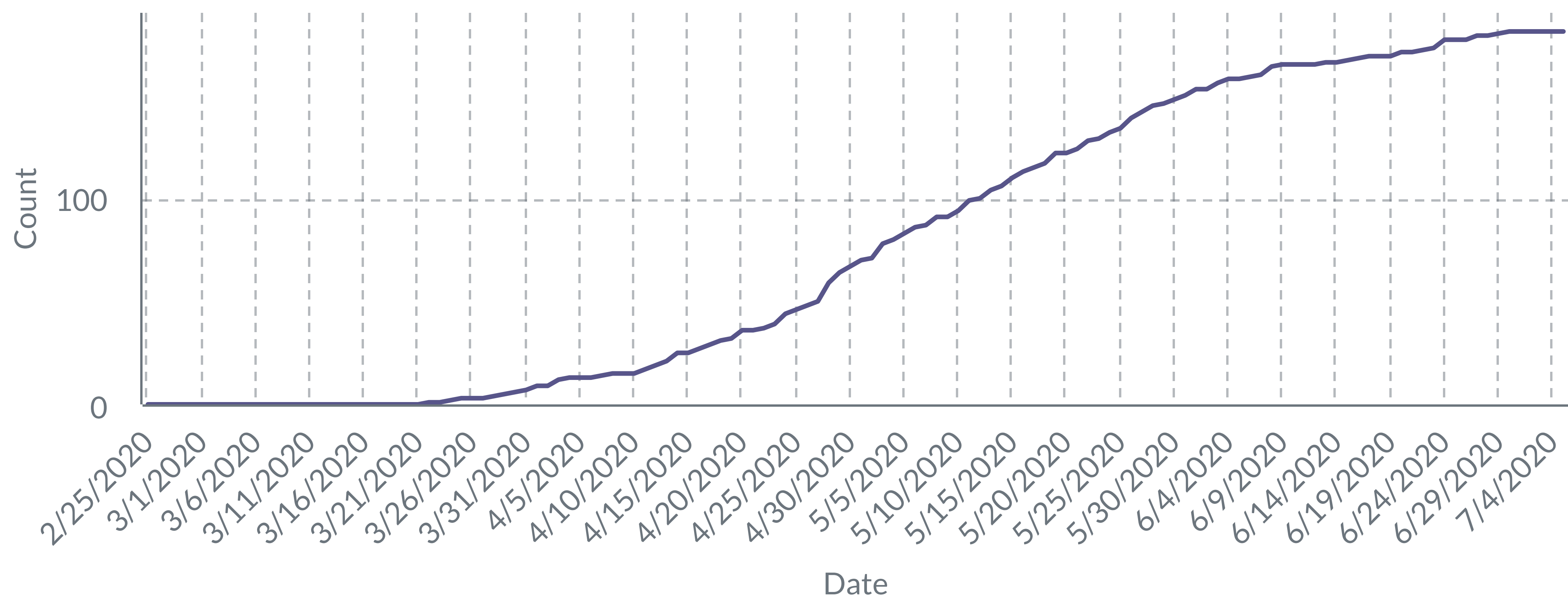
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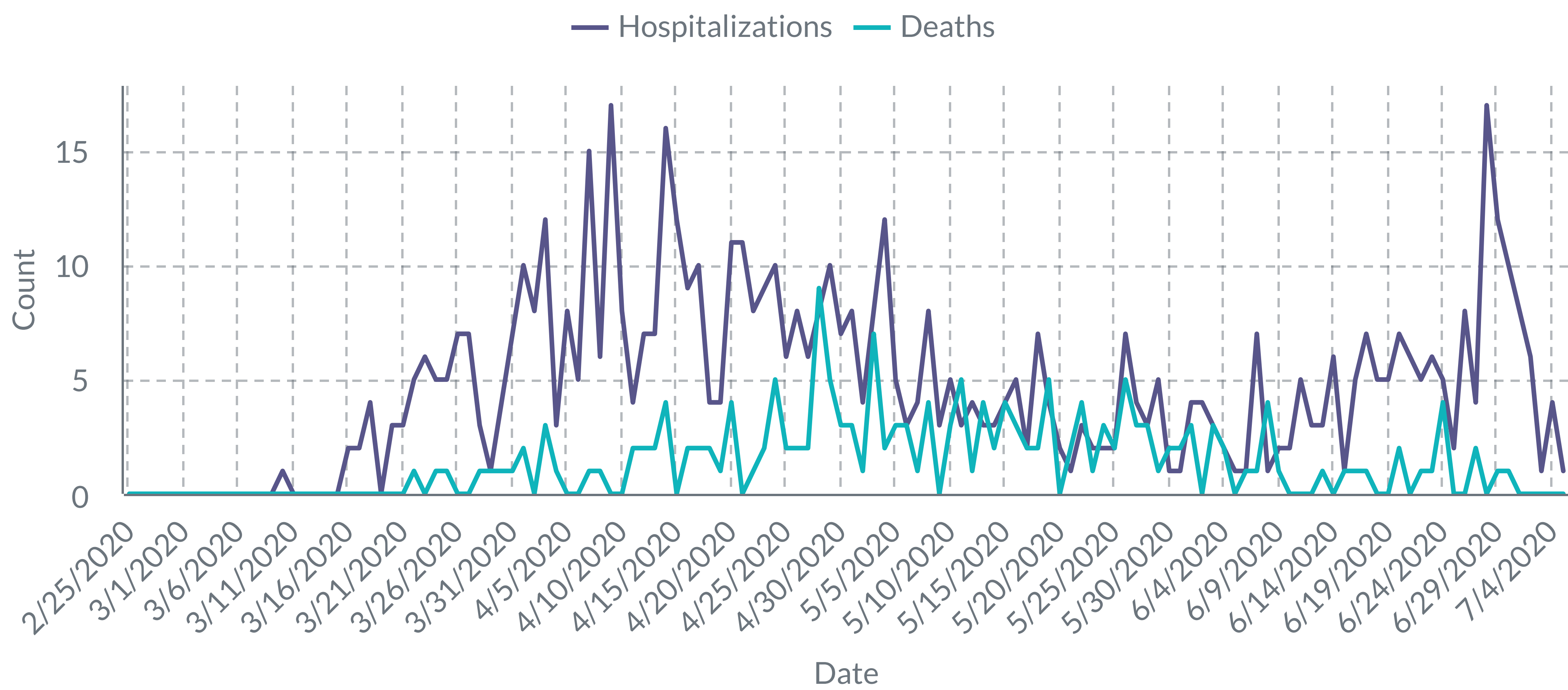
Hospitalizations Over Time



Deaths Over Time



Hospitalizations and Death By Date of Occurrence



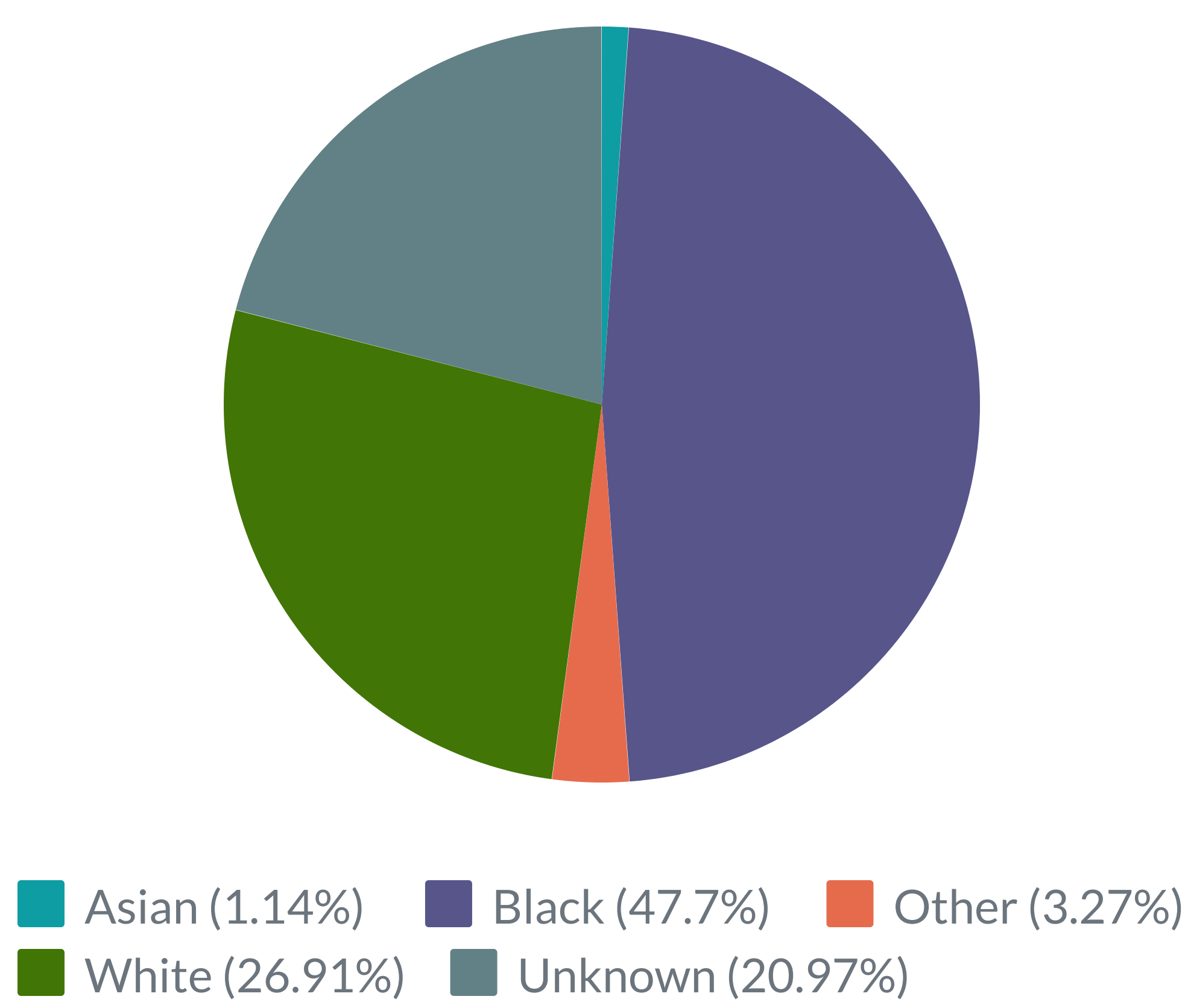
68% of Hospitalized Cases have been reported as being discharged.

16% of Cases have been identified as Healthcare Workers.

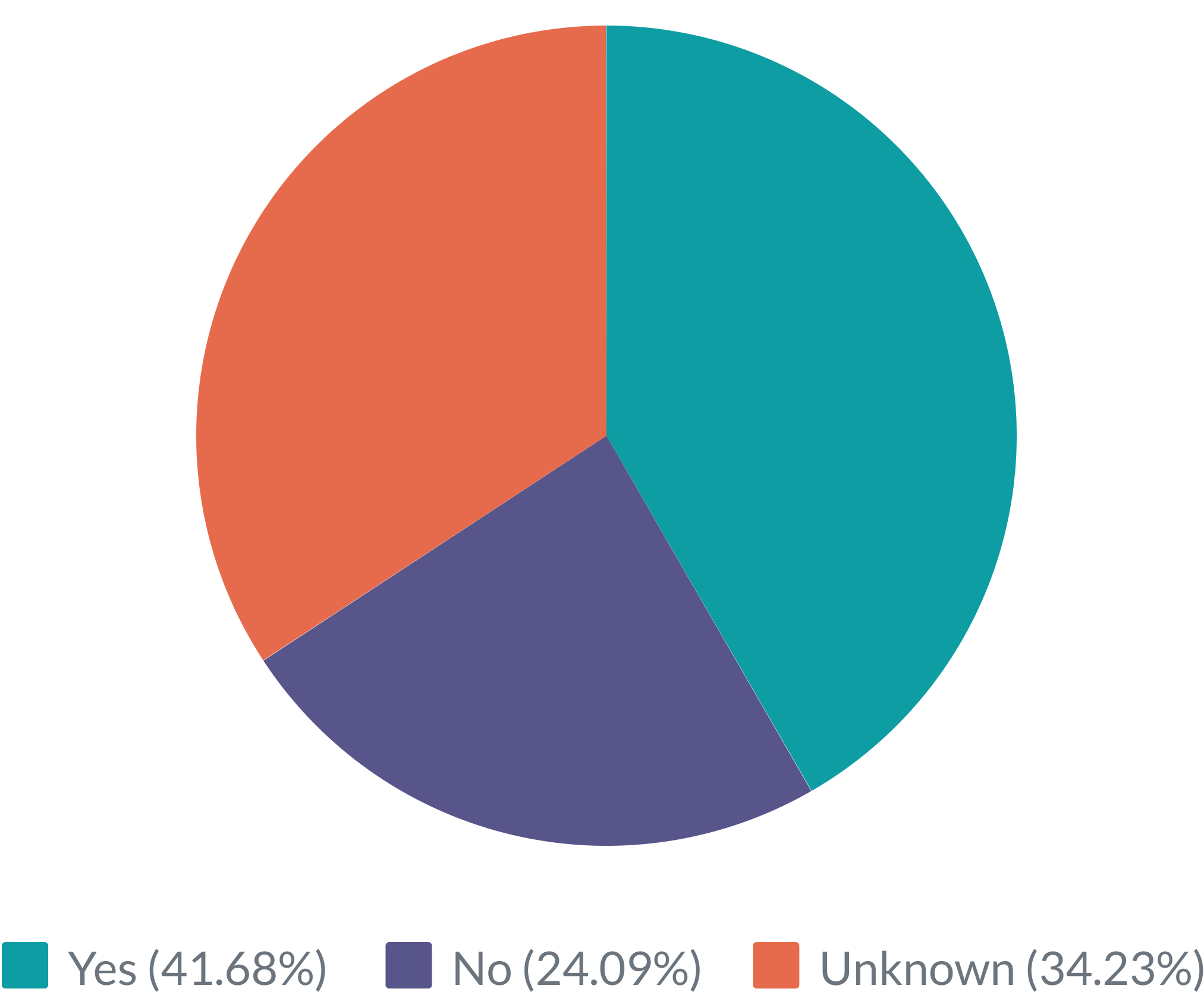
71% of Deaths are associated with a congregate setting outbreak.

30% of Cases are associated with a congregate setting outbreak.

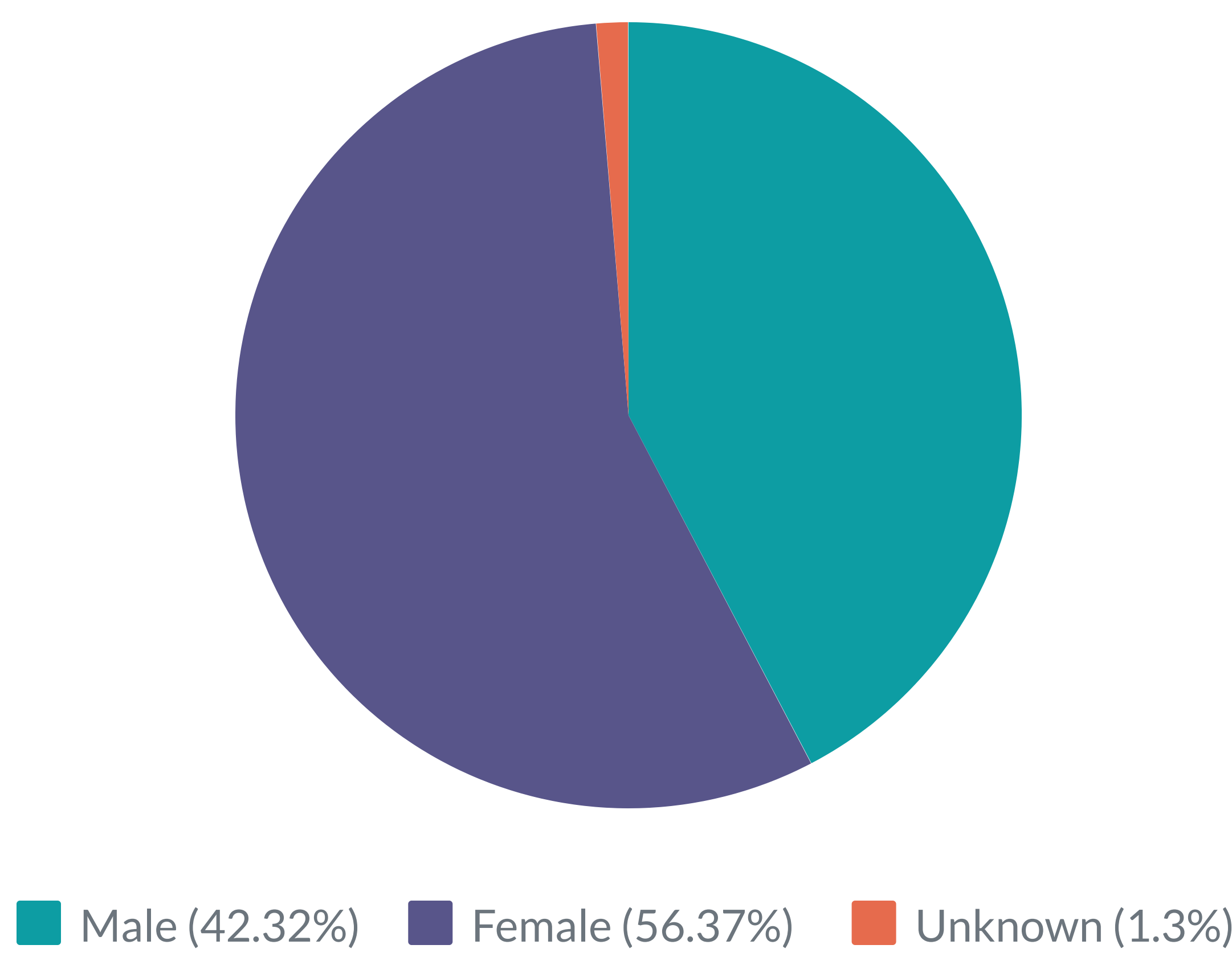
Race Distribution of Cases



Underlying Health Conditions



Gender Distribution of Cases



Epidemiology - County and Outbreak Summaries

The information in the rest of the report is a breakdown by county.

The only outbreaks listed by location are for those in congregate settings that involve facilities regulated and reported by the Department of Community Health and Department of Corrections.

Due to the reporting, interview, and data analysis processes, there may be delays in reporting cases as an outbreak.

The Epidemiology Program is working closely with all partners to ensure data accuracy.

An outbreak is considered closed if it has been 2 incubation periods since the last symptom onset date.

Not all cases within an outbreak are counted within the county the outbreak occurs (i.e. staff of a facility may live in another county).

14-Day incidence rate indicates newly reported confirmed COVID-19 cases among county residents per 100,000 residents during the 14- day period indicated, using 2018 U.S. Census data to derive county population. Rates cannot be accurately calculated for Counties with <5 cases.

Transmission Levels are based on the incidence rate and defined as:

- Substantial Spread: greater than 100 cases per 100,000 county residents
- Minimal/Moderate Spread: 6-100 cases per 100,000 county residents
- No/Low Spread: 1-5 cases per 100,000 county residents
- Insufficient Data: These counties may likely have low levels of transmission but may be affected by other factors such as levels of COVID-19 testing.

Counties of Interest are identified by counties that have [>5% increase in COVID syndrome/ILI syndrome (if >2 visits) AND >5% increase in cases (if >2 cases)] OR [>50% change in cases AND >10 cases during most recent week].

Syndromic surveillance (SS) provides a method for timely detection of potential clusters or outbreaks of specified diseases/events. SS data include emergency department (ED) visits based on the patient's chief complaint upon admission and/or discharge diagnosis. SS data used within this report is based on county of residence NOT facility.

- Approximately 90% of Georgia EDs currently report to DPH
- Most data available within 72 hours of patient visit
- 80% of facilities currently submitting discharge diagnosis information
- Final diagnosis may differ from submitted diagnosis
- Documentation of chief complaint varies by facility
- SS data does not necessarily depict the true burden of specified diseases/events
- Date represents the ED visit date
- *Covid-19 Syndrome includes:* Chief complaint text for “coronavirus”, “covid”, “c-19”, or “ncov”. Selected discharge diagnosis codes (ICD or Snomed) relevant to COVID-19; including confirmed COVID-19, suspected/probable COVID-19, unspecified coronavirus infection, exposure to COVID-19, or severe acute respiratory syndrome.
- *ILI Syndrome includes:* Chief complaint text for fever, influenza, RSV, viral infection, viral pneumonia, cough (if fever), or sore throat (if fever).
- *Note:* Covid-19 Syndrome excludes select visits related to Covid-19 testing or exposure with no mention of symptoms. Criteria for syndromes are subject to change as additional information is received.

The information is accurate as of 7/5/2020 at 10PM.

Baldwin County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Baldwin County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

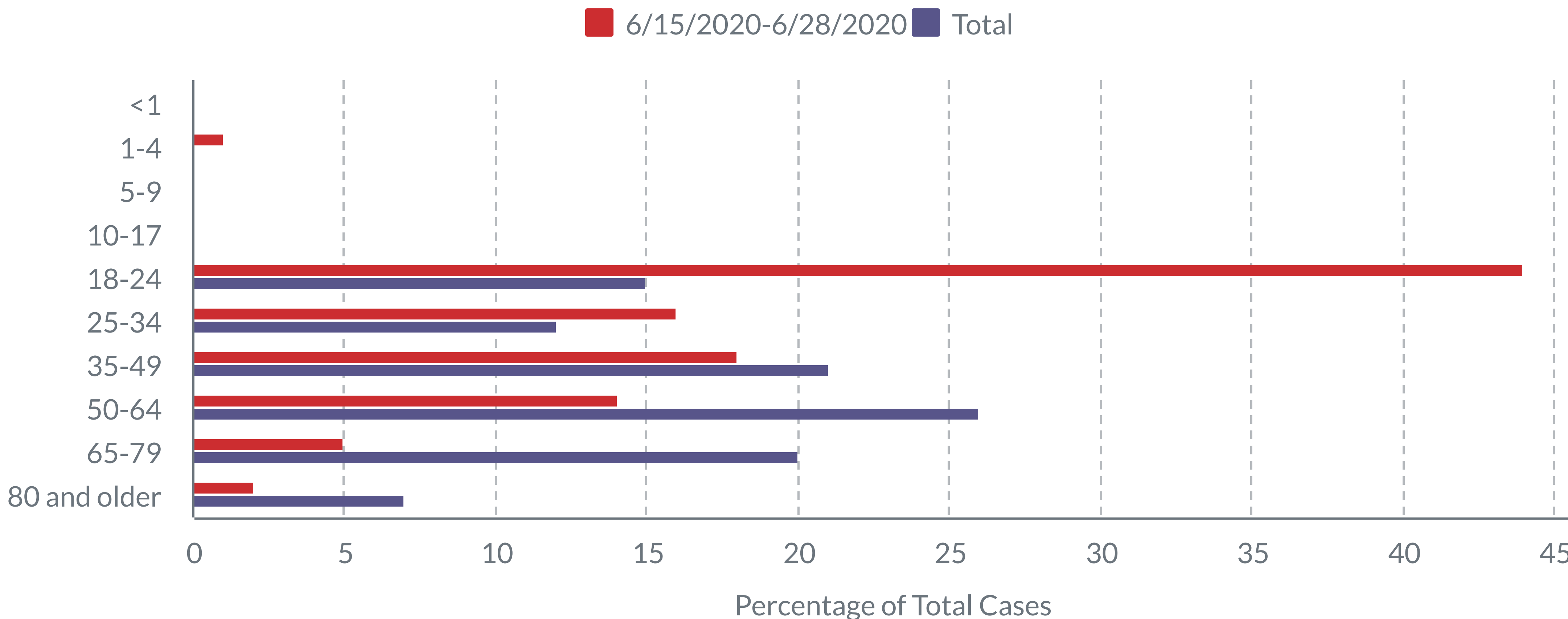
234
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Baldwin County residents between 6/15/2020-6/28/2020 was **234 per 100,000 population (n=105; population=44,823)**. The prior 14-Day Incidence Rate (6/8-6/21) was 180 per 100,000 population.

▲ 19%

19% increase in newly Confirmed COVID-19 Cases amongst Baldwin County residents between the week of **6/15/2020-6/21/2020 (n=48)** and **6/22/2020-6/28/2020 (n=57)**.

Age Distribution of Cases in Baldwin County



5%
Outbreak Related (6/15-6/28)

The cases reported in Baldwin County between 6/15/2020-6/28/2020 associated with an outbreak account for 5% (n=5) of the total cases reported during that time county-wide. The other **95%** of cases reported during that timeframe in Baldwin County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 54% (305) of cases reported in Baldwin County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Baldwin State Prison	Baldwin	3	19	7	2
Bostick Nursing Center	Baldwin	16	63	10	10
Chaplinwood Nursing Home	Baldwin	6	14	2	2
GA War Veterans	Baldwin	29	54	6	12
Riverbend Correctional Facility	Baldwin	18	16	3	0

Bibb County - Substantial Spread

AREA OF CONCERN: Since June 8, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Bibb County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

266

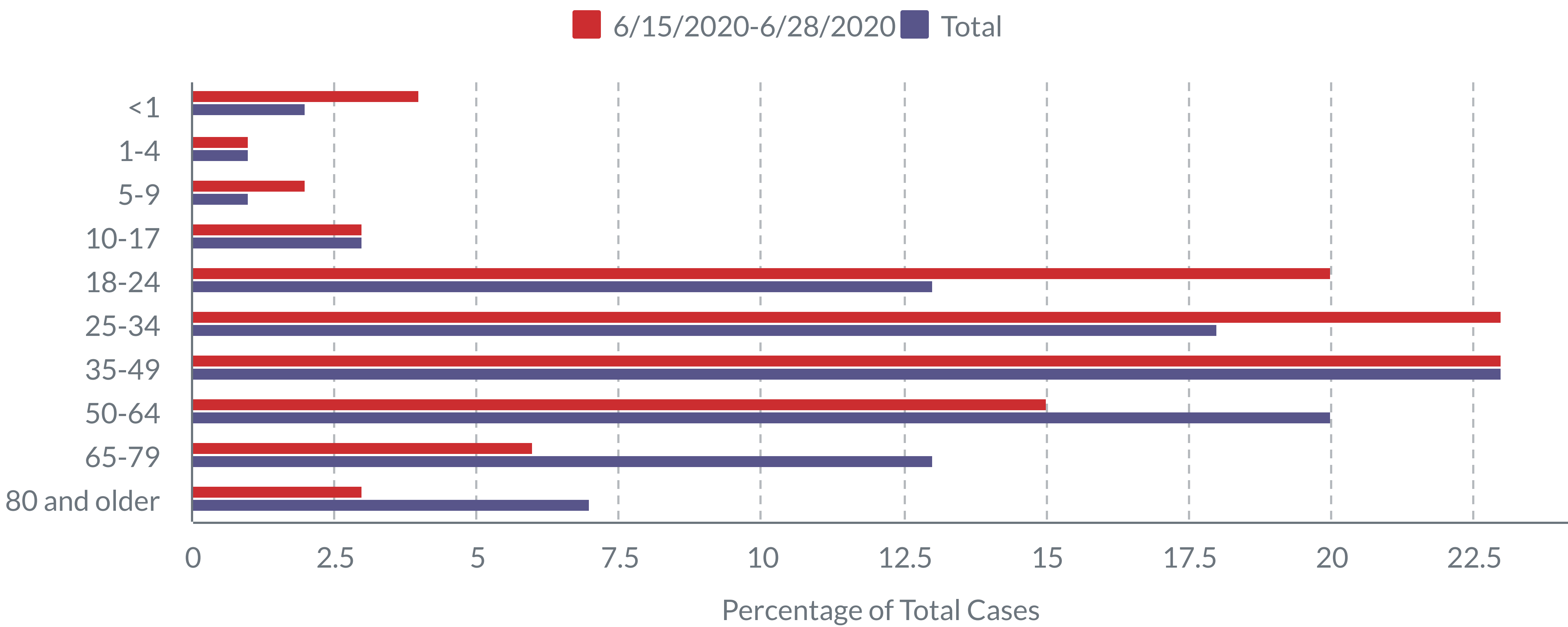
14-Day Incidence Rate (6/15 - 6/28)

▲178%

178% increase in newly Confirmed COVID-19 Cases amongst Bibb County residents between the week of 6/15/2020-6/21/2020 (n=108) and 6/22/2020-6/28/2020 (n=300).

The incidence rate of COVID-19 for Bibb County residents between 6/15/2020-6/28/2020 was 266 per 100,000 population (n=408; population=153,095). The prior 14-Day Incidence Rate (6/8-6/21) was 80 per 100,000 population.

Age Distribution of Cases in Bibb County



7%

Outbreak Related (6/15-6/28)

The cases reported in Bibb County between 6/15/2020-6/28/2020 associated with an outbreak account for 7% (n=30) of the total cases reported during that time county-wide. The other 93% of cases reported during that timeframe in Bibb County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 23% (280) of cases reported in Bibb County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bibb County Jail	Bibb	9	13	2	0
Cherry Blossom Health and Rehab	Bibb	1	2	0	0
Fountain Blue Health and Rehab	Bibb	5	8	0	0
Plantation Suites	Bibb	2	0	0	0
Pruitt Health Macon	Bibb	22	103	12	19
Zebulon Park Health and Rehab	Bibb	2	0	0	0

Crawford County - Minimal/Moderate Spread

Emergency Department Visits captured in syndromic surveillance for residents of Crawford County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

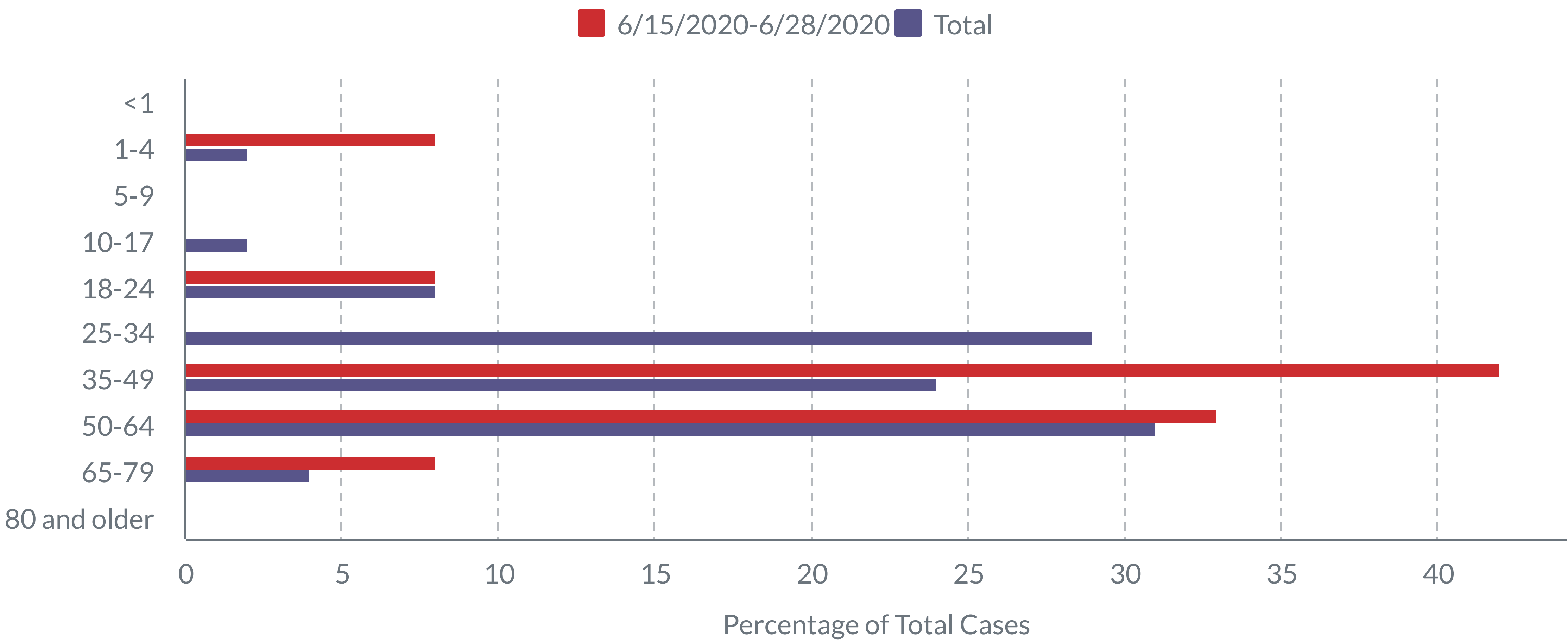
97
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Crawford County residents between **6/15/2020-6/28/2020 was 97 per 100,000 population (n=12; population=12,318)**. The prior 14-Day Incidence Rate (6/8-6/21) was 48 per 100,000 population.

▲ 40%

40% increase in newly Confirmed COVID-19 Cases amongst Crawford County residents between the week of **6/15/2020-6/21/2020 (n=5) and 6/22/2020-6/28/2020 (n=7)**.

Age Distribution of Cases in Crawford County



17%
Outbreak Related (6/15-6/28)

The cases reported in Crawford County between 6/15/2020-6/28/2020 associated with an outbreak account for 17% (n=2) of the total cases reported during that time county-wide. The other **83%** of cases reported during that timeframe in Crawford County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 43% (22) of cases reported in Crawford County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Crawford County Jail	Crawford	5	9	1	0

Hancock County - Minimal/Moderate Spread

Emergency Department Visits captured in syndromic surveillance for residents of Hancock County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

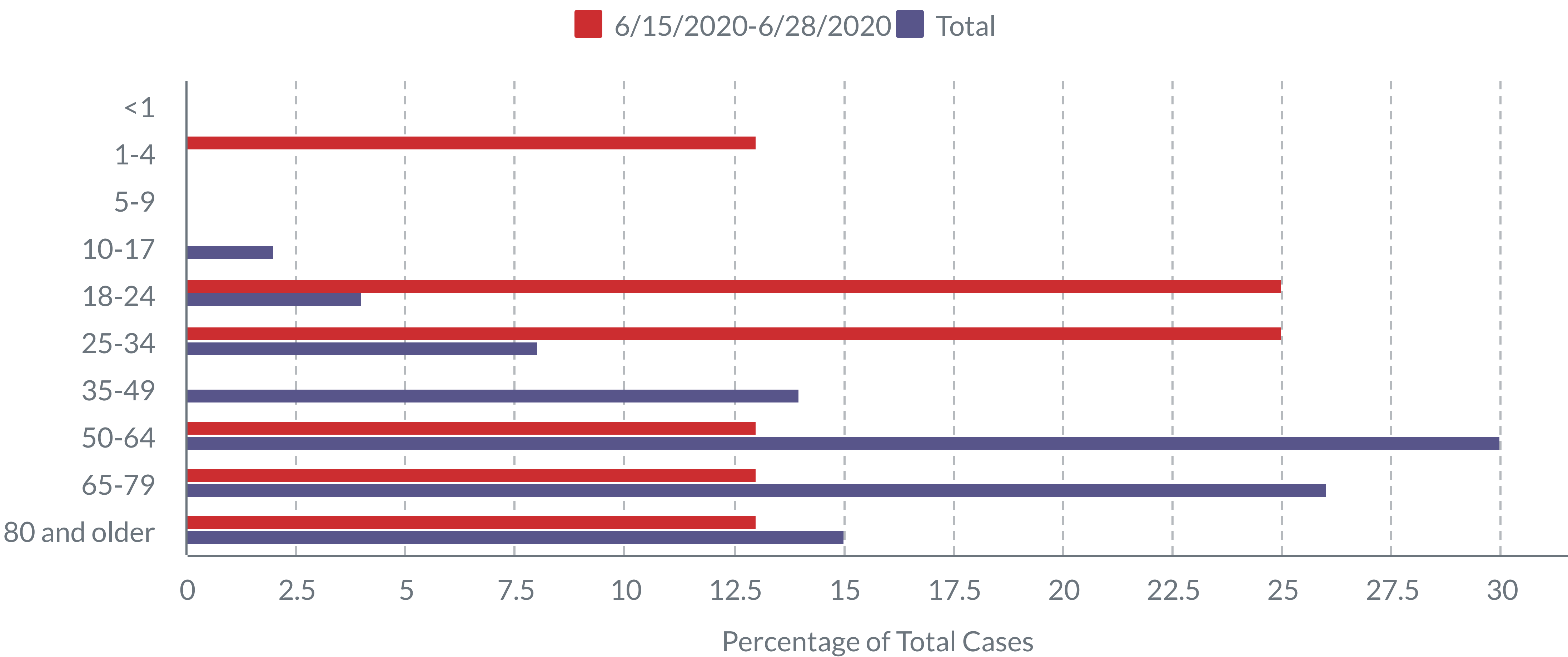
96
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Hancock County residents between 6/15/2020-6/28/2020 was 96 per 100,000 population (n=8; population=8,348). The prior 14-Day Incidence Rate (6/8-6/21) was 108 per 100,000 population.

▲ 67%

67% increase in newly Confirmed COVID-19 Cases amongst Hancock County residents between the week of 6/15/2020-6/21/2020 (n=3) and 6/22/2020-6/28/2020 (n=5).

Age Distribution of Cases in Hancock County



0%
Outbreak Related (6/15-6/28)

The cases reported in Hancock County between 6/15/2020-6/28/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other 100% of cases reported during that timeframe in Hancock County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 62% (136) of cases reported in Hancock County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Sparta Health and Rehab	Hancock	26	51	3	19

Houston County - Substantial Spread

AREA OF CONCERN: Since May 25, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Houston County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

137
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Houston County residents between 6/15/2020-6/28/2020 was **137 per 100,000 population (n=213; population=155,469)**. The prior 14-Day Incidence Rate (6/8-6/21) was 77 per 100,000 population.

▲ 66%

66% increase in newly Confirmed COVID-19 Cases amongst Houston County residents between the week of **6/15/2020-6/21/2020 (n=80) and 6/22/2020-6/28/2020 (n=133)**.

Age Distribution of Cases in Houston County



12%
Outbreak Related (6/15-6/28)

The cases reported in Houston County between 6/15/2020-6/28/2020 associated with an outbreak account for 12% (n=26) of the total cases reported during that time county-wide. The other **88%** of cases reported during that timeframe in Houston County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 21% (157) of cases reported in Houston County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Antebellum Grove	Houston	6	15	8	0
HC Detention center	Houston	5	19	0	0
Warner Robins Health and Rehab	Houston	9	25	13	5

Jasper County - Minimal/Moderate Spread

Emergency Department Visits captured in syndromic surveillance for residents of Jasper County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

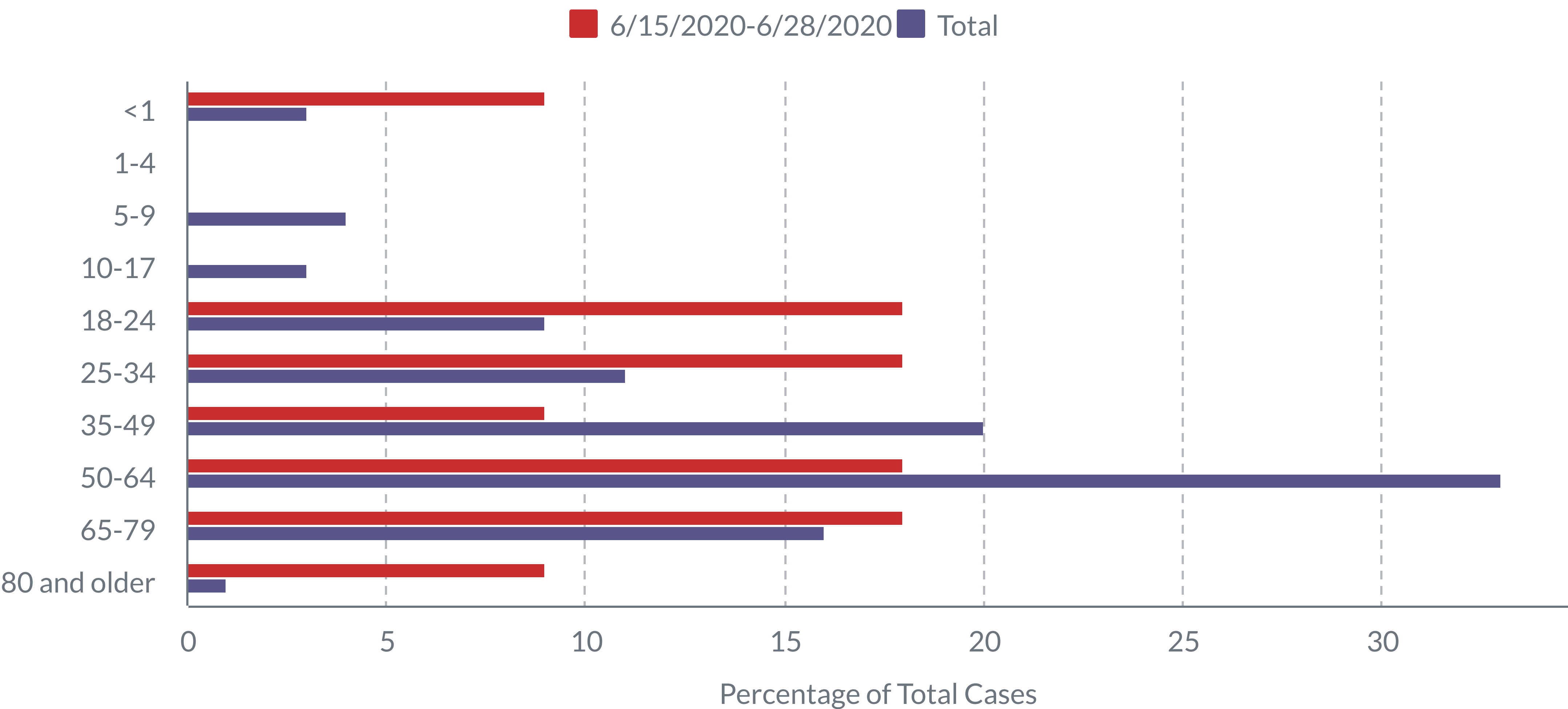
78
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Jasper County residents between 6/15/2020-6/28/2020 was **78 per 100,000 population (n=11; population=14,040)**. The prior 14-Day Incidence Rate (6/8-6/21) was 50 per 100,000 population.

▼ 17%

17% decrease in newly Confirmed COVID-19 Cases amongst Jasper County residents between the week of **6/8/2020-6/21/2020 (n=6)** and **6/15/2020-6/28/2020 (n=5)**.

Age Distribution of Cases in Jasper County



0%
Outbreak Related (6/15-6/28)

The cases reported in Jasper County between 6/15/2020-6/28/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Jasper County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 8% (n=6) of cases reported in Jasper County have been linked to an outbreak.

There are no public health confirmed reports of congregate setting outbreaks within Jasper County at this time.

Jones County - Substantial Spread

Emergency Department Visits captured in syndromic surveillance for residents of Jones County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

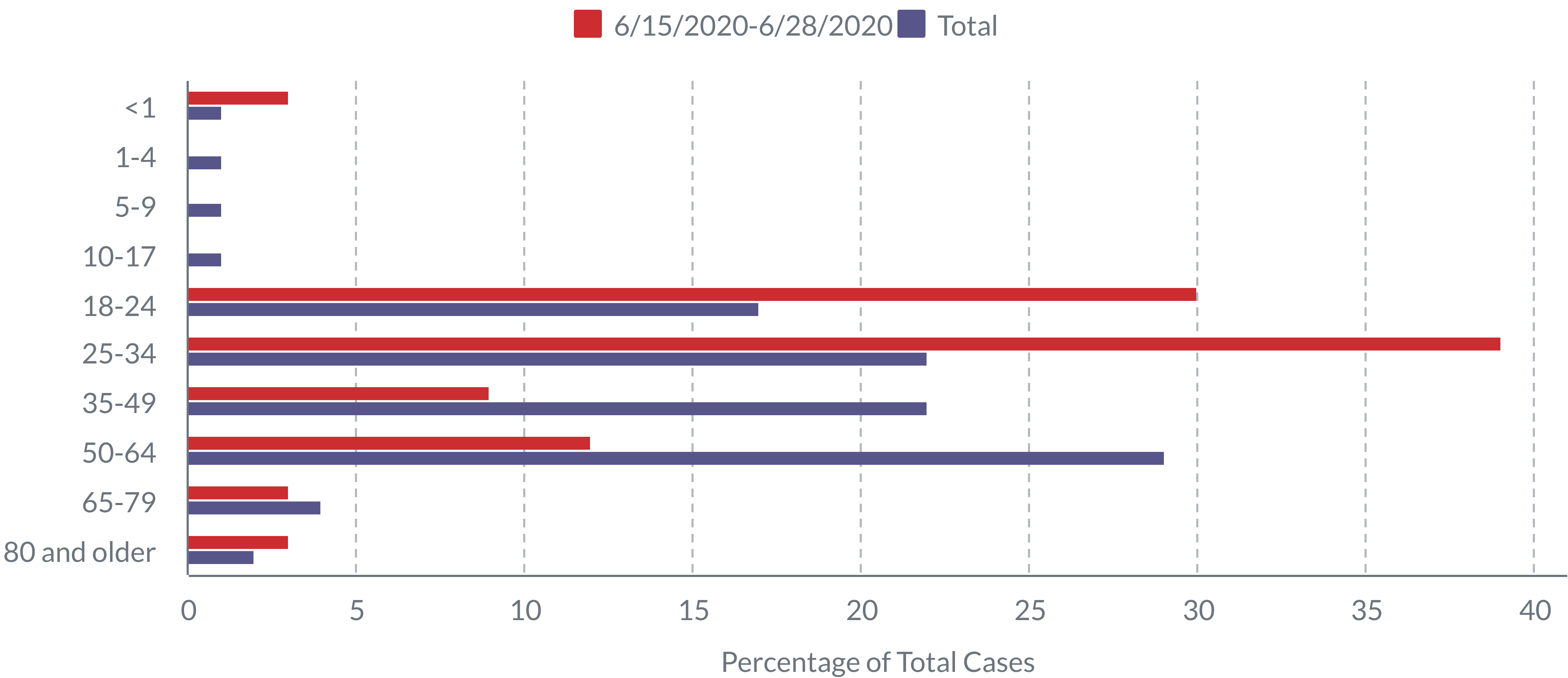
115
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Jones County residents between **6/15/2020-6/28/2020 was 115 per 100,000 (n=33; population=28,616)**. The prior 14-Day Incidence Rate (6/8-6/21) was unable to be calculated due to insufficient data.

▲ 350%

300% increase in newly Confirmed COVID-19 Cases amongst Jones County residents between the week of **6/15/2020-6/21/2020 (n=6) and 6/22/2020-6/28/2020 (n=27)**.

Age Distribution of Cases in Jones County



3%
Outbreak Related (6/15-6/28)

The cases reported in Jones County between 6/15/2020-6/28/2020 associated with an outbreak account for 3% (n=1) of the total cases reported during that time county-wide. The other **93%** of cases reported during that timeframe in Jones County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 17% (n=17) of cases reported in Jones County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Autumn Lane Health and Rehab	Jones	6	0	0	0
Lynn Haven Nursing Home	Jones	2	0	0	0
Stone Brooke Suites	Jones	2	0	0	0

Monroe County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts have increased amongst Monroe County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

Emergency Department Visits captured in syndromic surveillance for residents of Monroe County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

120

14-Day Incidence Rate (6/15 - 6/28)

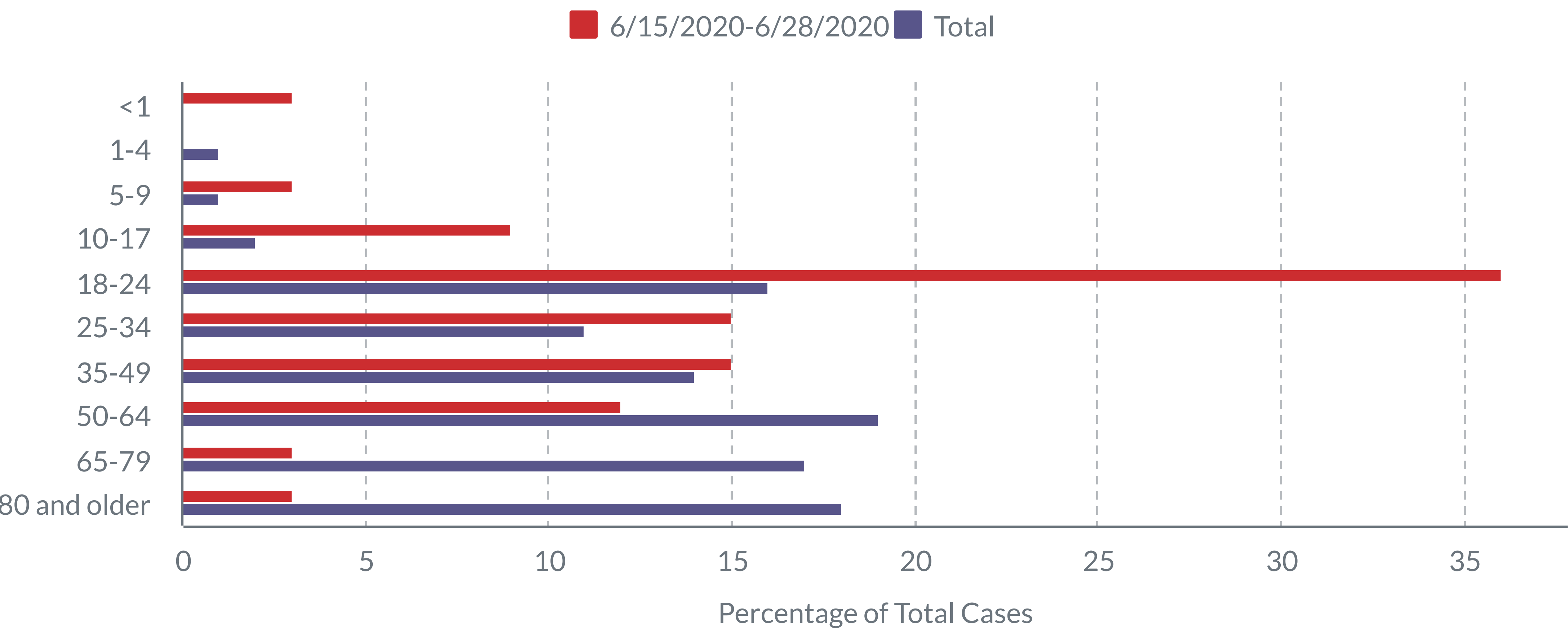
▲

20%

The incidence rate of COVID-19 for Monroe County residents between 6/15/2020-6/28/2020 was 120 per 100,000 population (n=33; population=27,520). The prior 14-Day Incidence Rate (6/8-6/21) was 62 per 100,000 population.

20% increase in newly Confirmed COVID-19 Cases amongst Monroe County residents between the week of 6/15/2020-6/21/2020 (n=15) and 6/22/2020-6/28/2020 (n=18).

Age Distribution of Cases in Monroe County



3%

Outbreak Related (6/15-6/28)

The cases reported in Monroe County between 6/15/2020-6/28/2020 associated with an outbreak account for 3% (n=1) of the total cases reported during that time county-wide. The other 97% of cases reported during that timeframe in Monroe County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 42% (n=85) of cases reported in Monroe County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bolingreen Health and Rehab	Monroe	5	2	1	0
Burress State Prison	Monroe	3	3	0	0
Pruitt Health Forsyth	Monroe	11	60	1	9

Peach County - Minimal/Moderate Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Peach County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

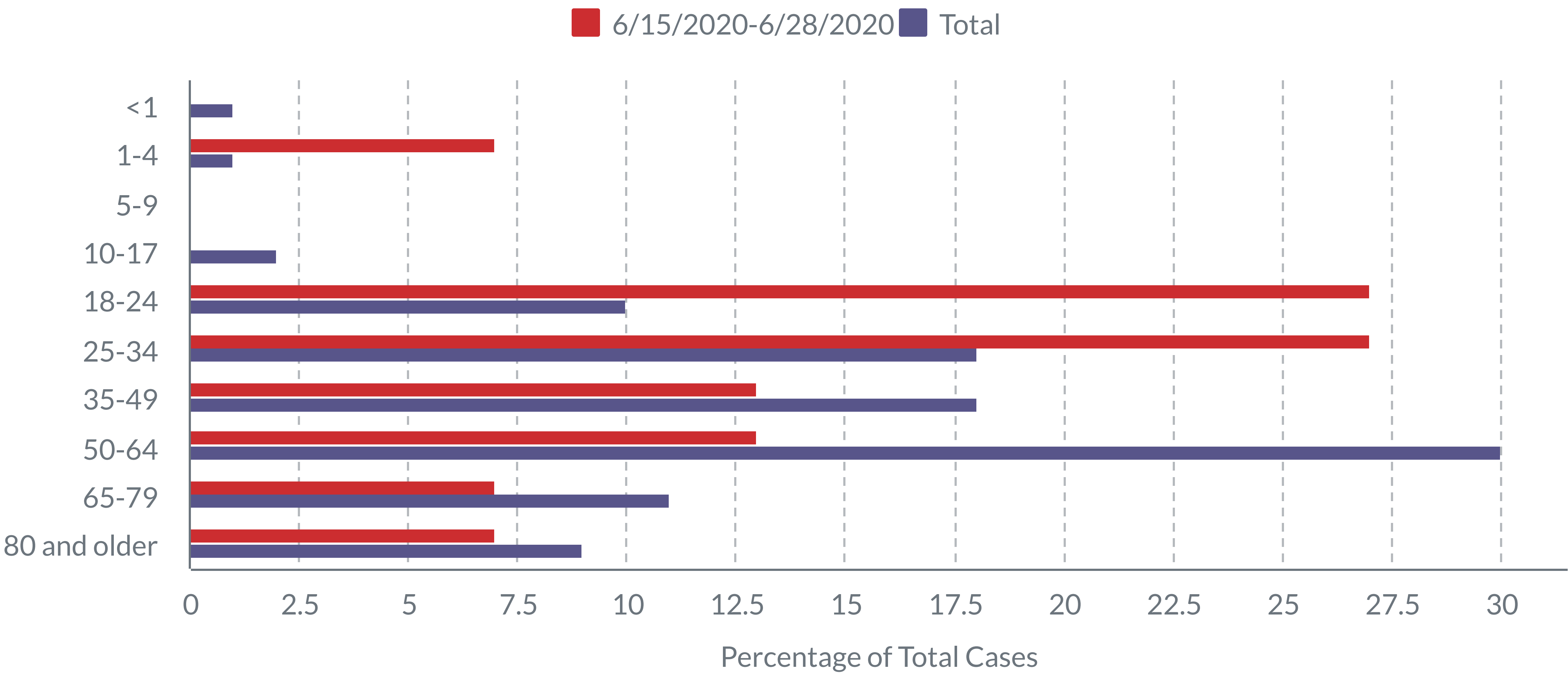
55
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Peach County residents between **6/15/2020-6/28/2020 was 55 per 100,000 population (n=15; population=27,297)**. The prior 14-Day Incidence Rate (6/8-6/21) was 40 per 100,000 population.

▲ 300%

300% increase in newly Confirmed COVID-19 Cases amongst Peach County residents between the week of **6/15/2020-6/21/2020 (n=3) and 6/22/2020-6/28/2020 (n=12)**.

Age Distribution of Cases in Peach County



7%
Outbreak Related (6/15-6/28)

The cases reported in Peach County between 6/15/2020-6/28/2020 associated with an outbreak account for 7% (n=1) of the total cases reported during that time county-wide. The other **93%** of cases reported during that timeframe in Peach County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 18% (n=21) of cases reported in Peach County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Peach County at this time.

Putnam County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 Syndrome, have increased amongst Putnam County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

Emergency Department Visits captured in syndromic surveillance for residents of Putnam County with ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

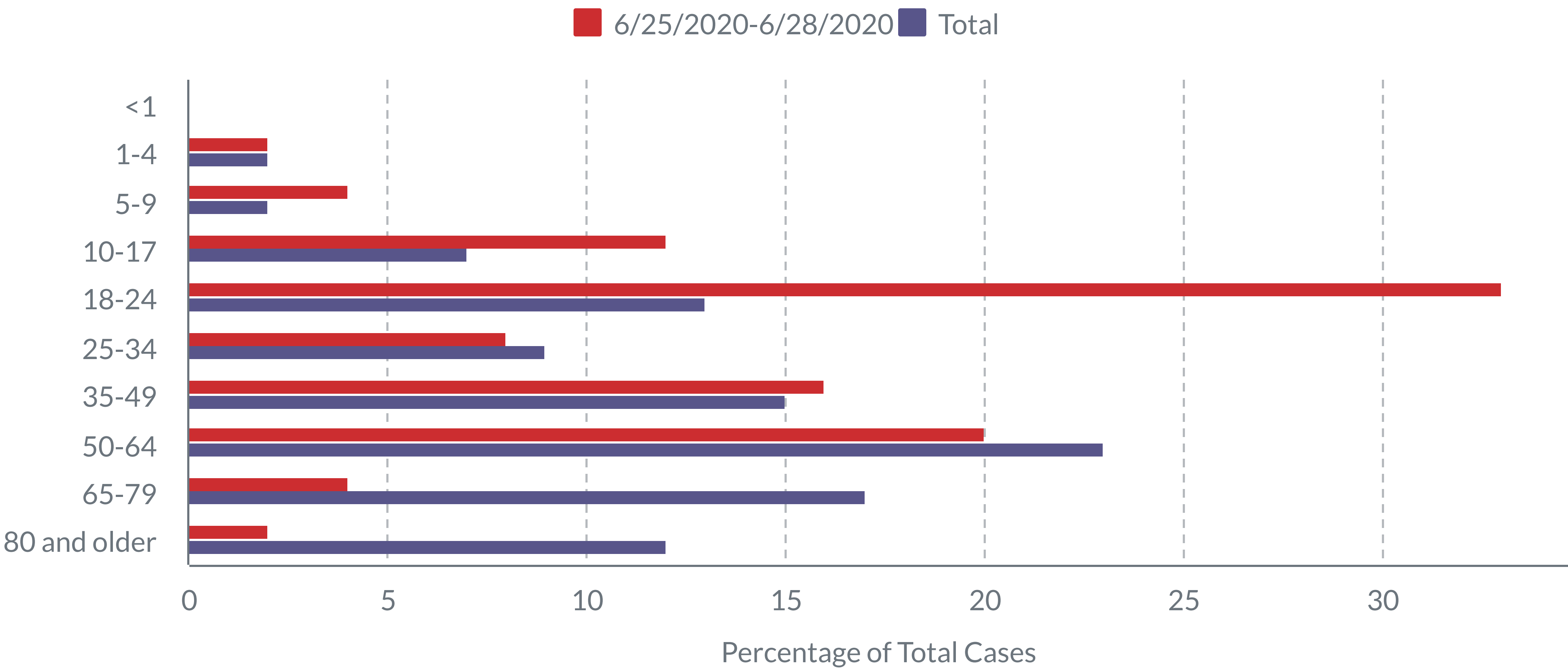
234
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Putnam County residents between 6/15/2020-6/28/2020 was **234 per 100,000 population (n=51; population=21,809)**. The prior 14-Day Incidence Rate (6/8-6/21) was 115 per 100,000 population.

▲ 22%

22% increase in newly Confirmed COVID-19 Cases amongst Putnam County residents between the week of **6/15/2020-6/21/2020 (n=23)** and **6/22/2020-6/28/2020 (n=28)**.

Age Distribution of Cases in Putnam County



2%
Outbreak Related (6/15-6/28)

The cases reported in Putnam County between 6/15/2020-6/28/2020 associated with an outbreak account for 2% (n=1) of the total cases reported during that time county-wide. The other **98%** of cases reported during that timeframe in Putnam County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 29% (n=52) of cases reported in Putnam County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Putnam County at this time.

Twiggs County - Minimal/Moderate Data

Emergency Department Visits captured in syndromic surveillance for residents of Twiggs County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

73
14-Day Incidence Rate (6/8 - 6/21)

The incidence rate of COVID-19 for Twiggs County residents between **6/15/2020-6/28/2020 was 73 per 100,000 population (n=6; population=8,188)**. The prior 14-Day Incidence Rate (6/8-6/21) was unable to be calculated due to insufficient data.

▲ 100%

100% increase in newly Confirmed COVID-19 Cases amongst Twiggs County residents between the week of **6/15/2020-6/21/2020 (n=2)** and **6/22/2020-6/28/2020 (n=4)**.

Age Distribution of Cases in Twiggs County



0%
Outbreak Related (6/15-6/28)

The cases reported in Twiggs County between 6/15/2020-6/28/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Twiggs County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 13% (n=4) of cases reported in Twiggs County have been linked to an outbreak.

There are no public health confirmed reports of congregate setting outbreaks within Twiggs County at this time.

Washington County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts have increased amongst Washington County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged. Emergency Department Visits captured in syndromic surveillance for residents of Washington County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

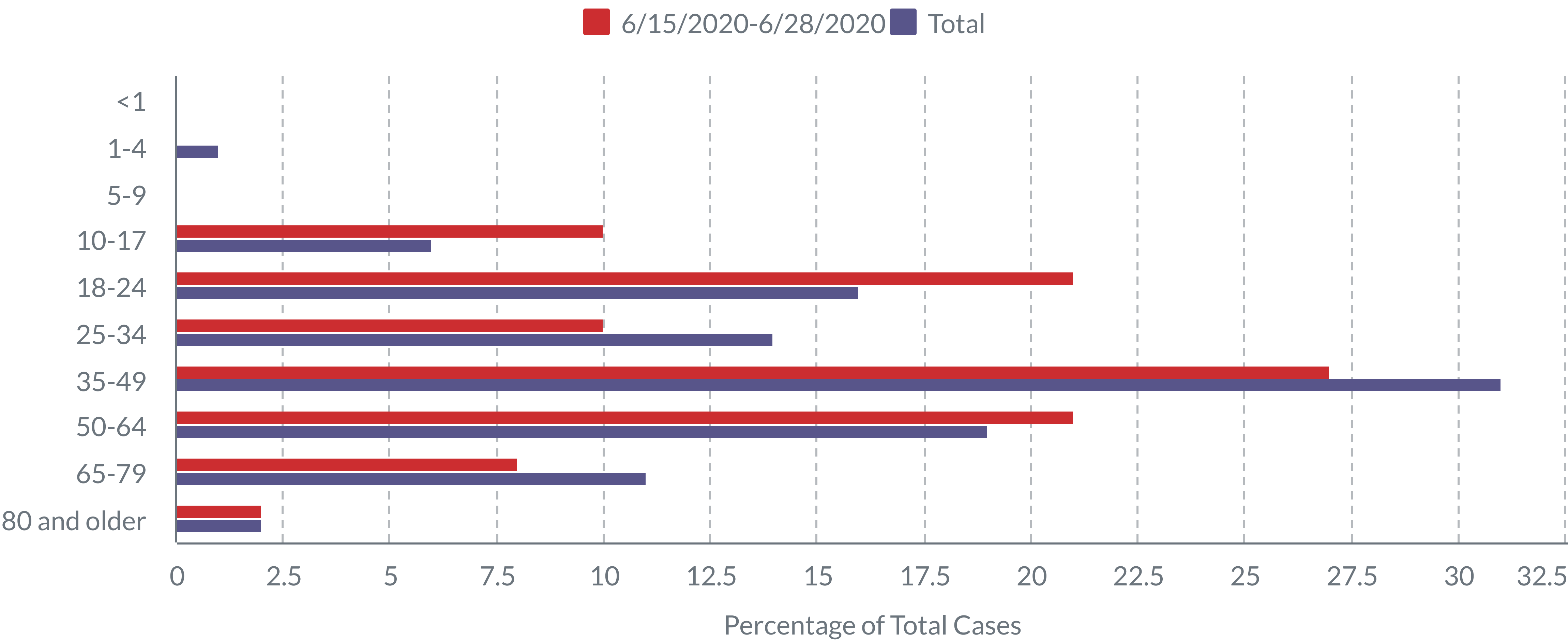
235
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Washington County residents between **6/15/2020-6/28/2020 was 235 per 100,000 population (n=48; population=20,386)**. The prior 14-Day Incidence Rate (6/8-6/21) was 59 per 100,000 population.

▲ 120%

120% increase in newly Confirmed COVID-19 Cases amongst Washington County residents between the week of **6/15/2020-6/21/2020 (n=15) and 6/22/2020-6/28/2020 (n=33)**.

Age Distribution of Cases in Washington County



0%
Outbreak Related (6/15-6/28)

The cases reported in Washington County between 6/15/2020-6/28/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Washington County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 16% (n=21) of cases reported in Washington County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Washington County at this time.

Wilkinson County - Minimal/Moderate Spread

Emergency Department Visits captured in syndromic surveillance for residents of Wilkinson County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/15/2020-6/28/2020.

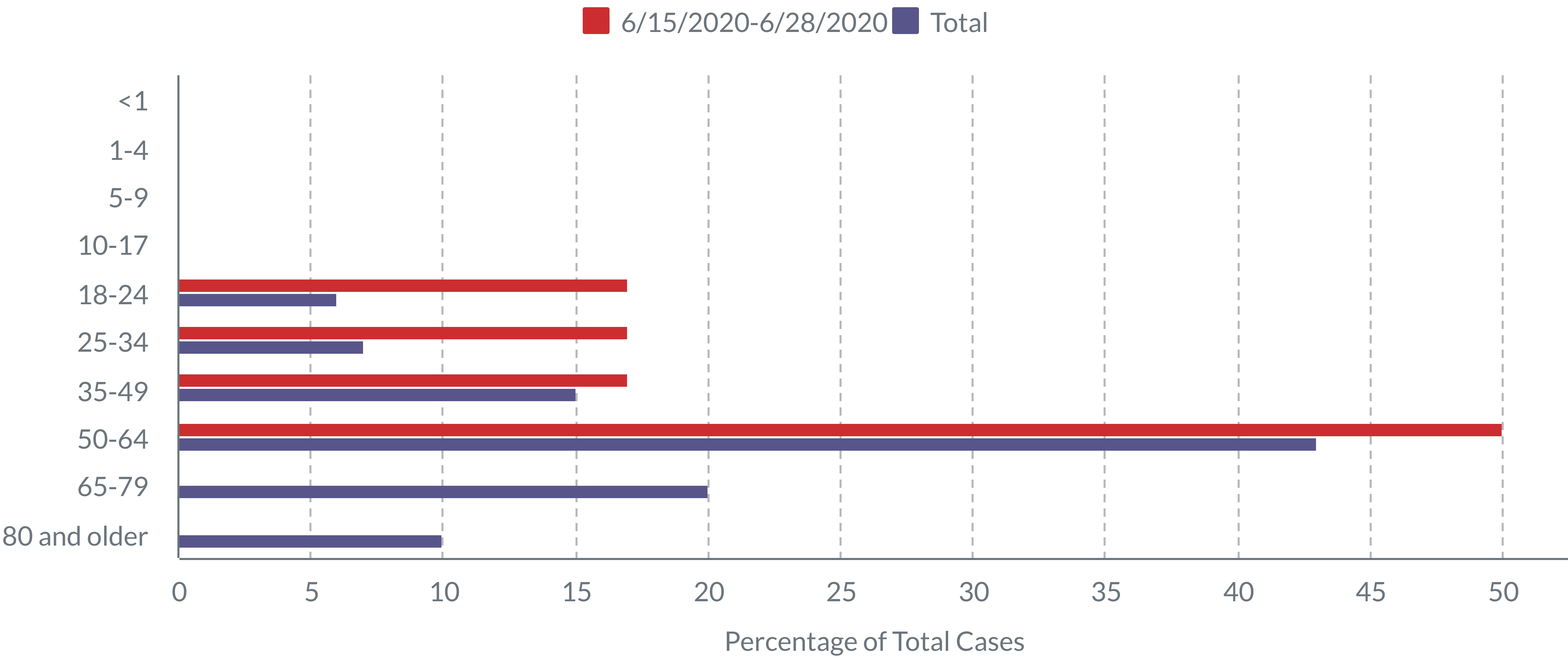
66
14-Day Incidence Rate (6/15 - 6/28)

The incidence rate of COVID-19 for Wilkinson County residents between **6/15/2020-6/28/2020 was 66 per 100,000 population (n=6; population=9,036)**. The prior 14-Day Incidence Rate (6/8-6/21) was unable to be calculated due to insufficient data.

▲ 400%

400% increase in newly Confirmed COVID-19 Cases amongst Wilkinson County residents between the week of **6/15/2020-6/21/2020 (n=1) and 6/22/2020-6/28/2020 (n=5)**.

Age Distribution of Cases in Wilkinson County



17%
Outbreak Related (6/15-6/28)

The cases reported in Wilkinson County between 6/15/2020-6/28/2020 associated with an outbreak account for 17% (n=1) of the total cases reported during that time county-wide. The other **83%** of cases reported during that timeframe in Washington County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 39% (n=32) of cases reported in Wilkinson County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Pruitt Health Toombsboro	Wilkinson	11	12	4	4



North Central Health District COVID-19 Operational Summary



July 13, 2020

This is an emerging and dynamic situation, therefore our data and recommendations are subject to change. North Central Health District (NCHD) is part of the Georgia Department of Public Health (DPH) and serves individuals residing in 13 Central Georgia counties: Baldwin, Bibb, Crawford, Hancock, Houston, Jasper, Jones, Monroe, Peach, Putnam, Twiggs, Washington, and Wilkinson. This report describes the NCHD operations in response to the COVID-19 pandemic.

The purpose of this report is to provide situational awareness to our district partners and community members.

Workforce

NCHD has a total of 314 employees. Since before the response to COVID-19 started, NCHD staff have been planning and preparing for the response. In January 2020, the Epidemiology and Emergency Preparedness programs began watching the situation closely, educating partners, and monitoring travelers. Today, we have scaled back our normal operations to be able to respond to this event appropriately and have employees dedicated full time to the response with many additional employees assisting on an as-needed basis. Public health staff are working on a variety of tasks from epidemiology (which includes data management, case investigation, contact tracing, and outbreak investigations), PPE Distribution, Partner Coordination, SPOC operations, and ensuring our regulated facilities are operating according to the newest executive order. In addition to our workforce, NCHD has assistance from National Guardsman for Courier support and have received several temporary staff from the state office that are assisting with Epidemiology and SPOC operations.

221	
Public Health Responders	
13	INCIDENT COMMAND/ADMINISTRATION/LOGISTICS
27	COVID-19 REFERRAL LINE
56	EPIDEMIOLOGY
119	SPOC OPERATIONS
6	PPE DISTRIBUTION

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 7/13/2020 at 8AM. **Distributed To:**

PPE has been an essential element for the safe response to COVID-19. Inventory stockpiled at the local, district, and regional Public Health, Healthcare Coalition, and EMA level, along with State Department of Public Health and GEMA levels, Federal supplies from CDC and HHS/ASPR Strategic National Stockpile, and FEMA acquired materials are all being pushed out to public health, healthcare, public safety, and critical infrastructure organizations and facilities. Items such as N95 masks, surgical masks, gowns, gloves, face shields, hand sanitizer, thermometers and other supplies are received as orders through either the Department of Public Health or County EMA resource request process, assessed and allocated at the State RSS warehouse, and ultimately shipped to and picked up from the District Public Health team. Allocations are shipped three times a week.

PPE Type	Healthcare Facilities Total: 259	EMA and Other Partners
N95 Mask	270,543	194.655
Surgical Mask	257,750	31,500
Face Shields	61,515	3,944
Gowns	95,409	4,365
Gloves	991,140	120,490
Coveralls	27,846	3,906
Shoe Covers	9,555	50
Surgical Caps	1,500	
Thermometers	10	319
Safety Goggles	240	500
Hand Sanitizer	154,913 oz	24,913 oz
Disinfectant Cleaner	127,423 oz	
Body Bags		45

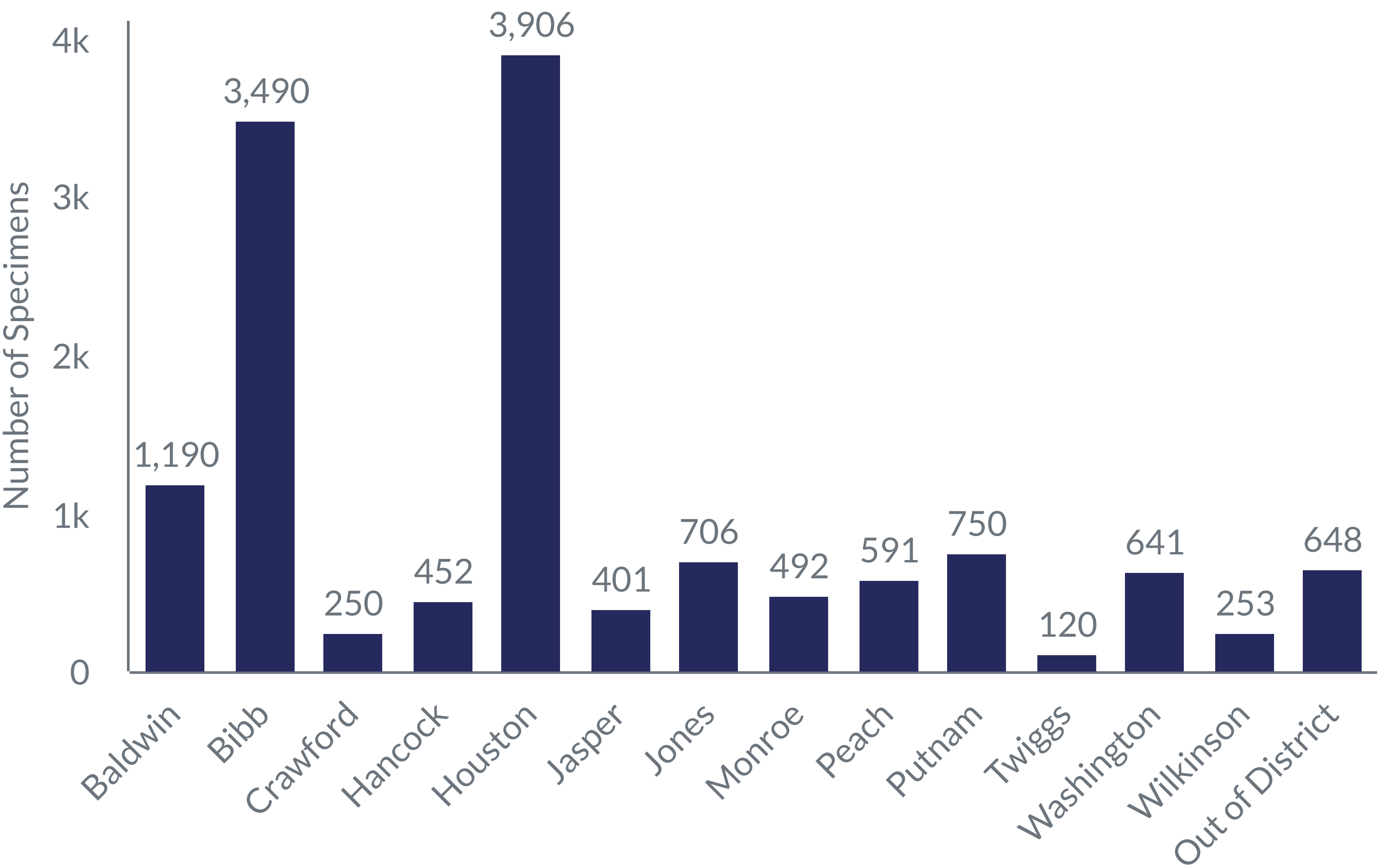
Specimen Points of Collection (SPOC)

On March 18, 2020, NCHD stood up our first SPOC in Houston County, in the following weeks we expanded to 3 additional locations in Jasper, Jones, and Washington Counties. The activities of these locations were limited in capacity due to state-supplied specimen collection kits. On 4/17/2020, due to an increase in the state's capacity to supply specimen collection kits, we opened our fifth location in Bibb County. On 5/3/2020, we expanded testing to all 13 of our county health departments. Houston and Macon-Bibb County Health Department SPOCs will operate seven days each week while the other 11 county SPOCs will operate on select days of the week.

Below is a summary of the Public Health SPOC activities.

The information in this portion of the report is accurate as of 7/12/2020 at 9PM.

Number of Specimens Collected by Residency



1,848
Specimens
Collected
Between
7/6/2020-
7/12/2020

13,890
Total
Specimens
Collected

3.6 minutes is the average time spent per patient for specimen collection.

County of Residence	Total Specimens Collected by 7/5/2020	Increase in Specimens Collected Between 6/28-7/5 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)	21 Day Positivity Rate 6/21-7/12 (%)
BALDWIN	1,190	19%	26%	11%	21%
BIBB	3,490	18%	23%	9%	17%
CRAWFORD	250	15%	32%	9%	24%
HANCOCK	452	9%	19%	14%	9%
HOUSTON	3,906	12%	15%	9%	14%
JASPER	401	16%	10%	6%	7%
JONES	706	20%	14%	8%	16%
MONROE	492	9%	13%	5%	6%
PEACH	591	11%	19%	8%	11%
PUTNAM	750	20%	15%	10%	12%
TWIGGS	120	28%	23%	7%	18%
WASHINGTON	641	22%	8%	8%	12%
WILKINSON	253	19%	23%	11%	31%
Out of District	648	15%	18%	8%	13%
Total	13,890	15%	18%	9%	15%

This data only reflects specimens collected from NCHD public health points of collection.

Epidemiology - Overview

NCHD's Epidemiology Program is responsible for investigating every reported case of laboratory-confirmed COVID-19. The following information describes the activities of the epidemiology program and provides a description of the current situation with the district.

NCHD Epidemiology, per reporting policy, only reports Confirmed cases that reside within the 13 counties that make up the district. Although serology (i.e. antibody tests) are reportable, they do not meet the CDC case definition for a confirmed case, therefore number of serology tests are not included in this report.

Any reductions in numbers are a result of data error corrections (i.e. duplication, incorrect case classification, residency, etc). Data corrections are made as soon as they are found and data accuracy is checked daily by NCHD epidemiology staff.

The information in this portion of the report is accurate as of 7/12/2020 at 9PM.

27%
Increase in
Cases District-
Wide

Between 7/6/2020-7/12/2020

313
14-Day Incidence
Rate (6/22 - 7/5)

The incidence rate of COVID-19 for NCHD residents between 6/22/2020-7/5/2020 was 313 per 100,000 population (n=1,663; population=530,945). The prior 14-Day Incidence Rate (6/15-6/28) was 180 per 100,000 population.

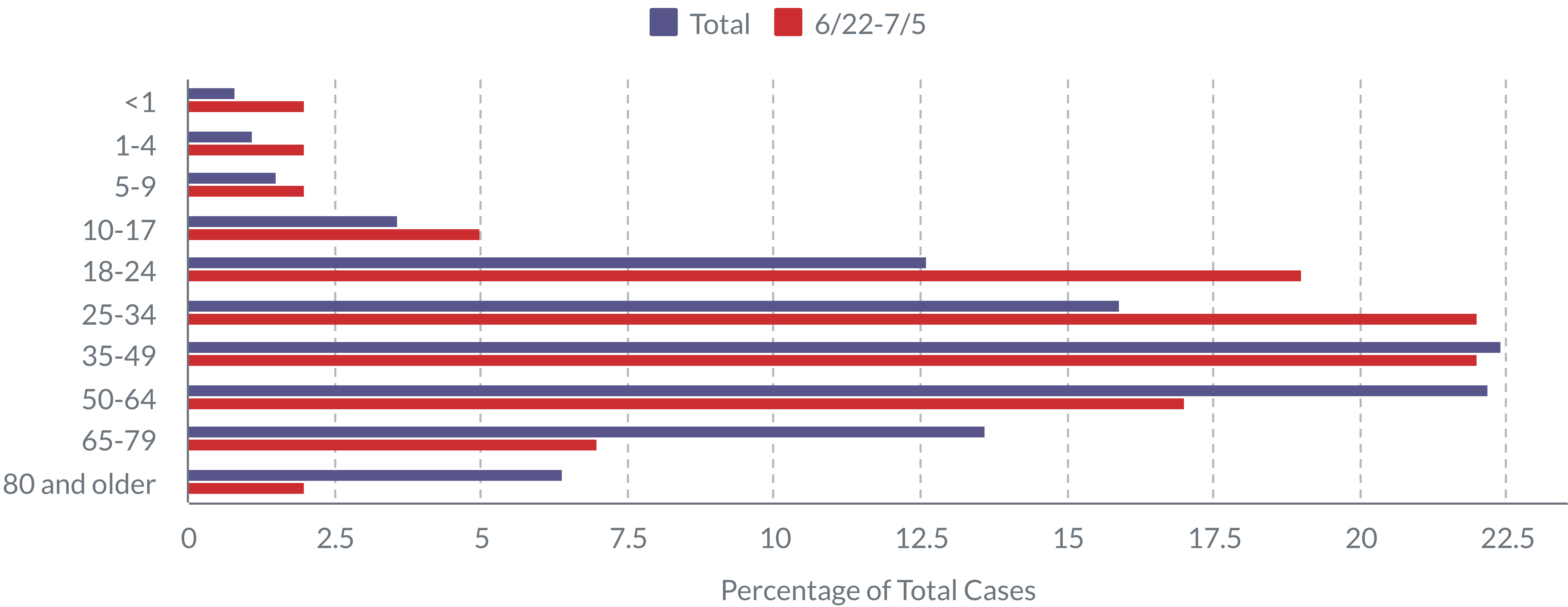
SUBSTANTIAL SPREAD

Total Number of Confirmed and Presumptive	4,752
Median Age (Age Range)	45 (0-100 Years)
Hospitalizations	752 (16%)
Deaths	193 (4.06%)
Deaths Median Age (Age Range)	74 (29-100 Years)
Deaths that were Hospitalized	142 (73%)

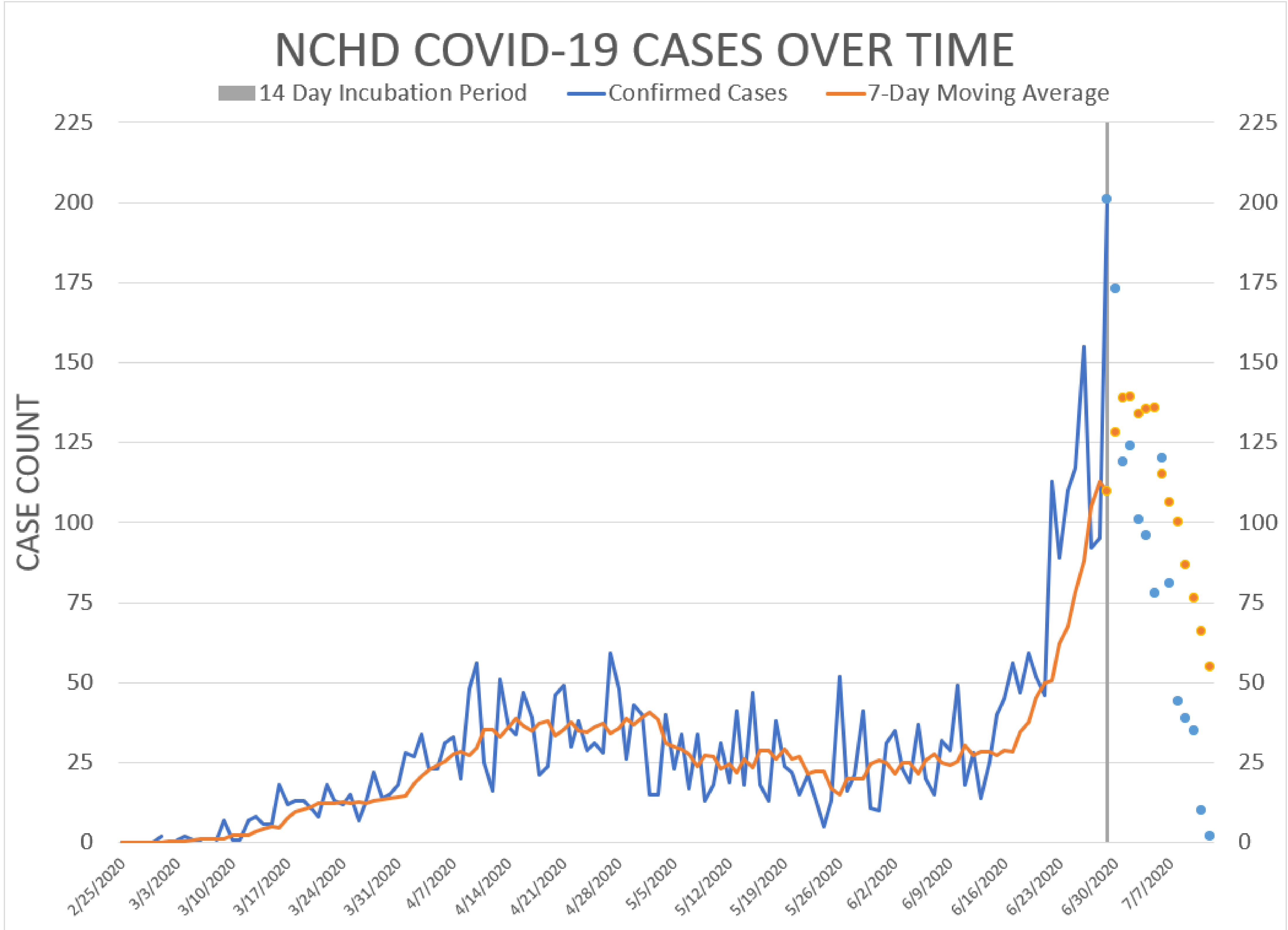
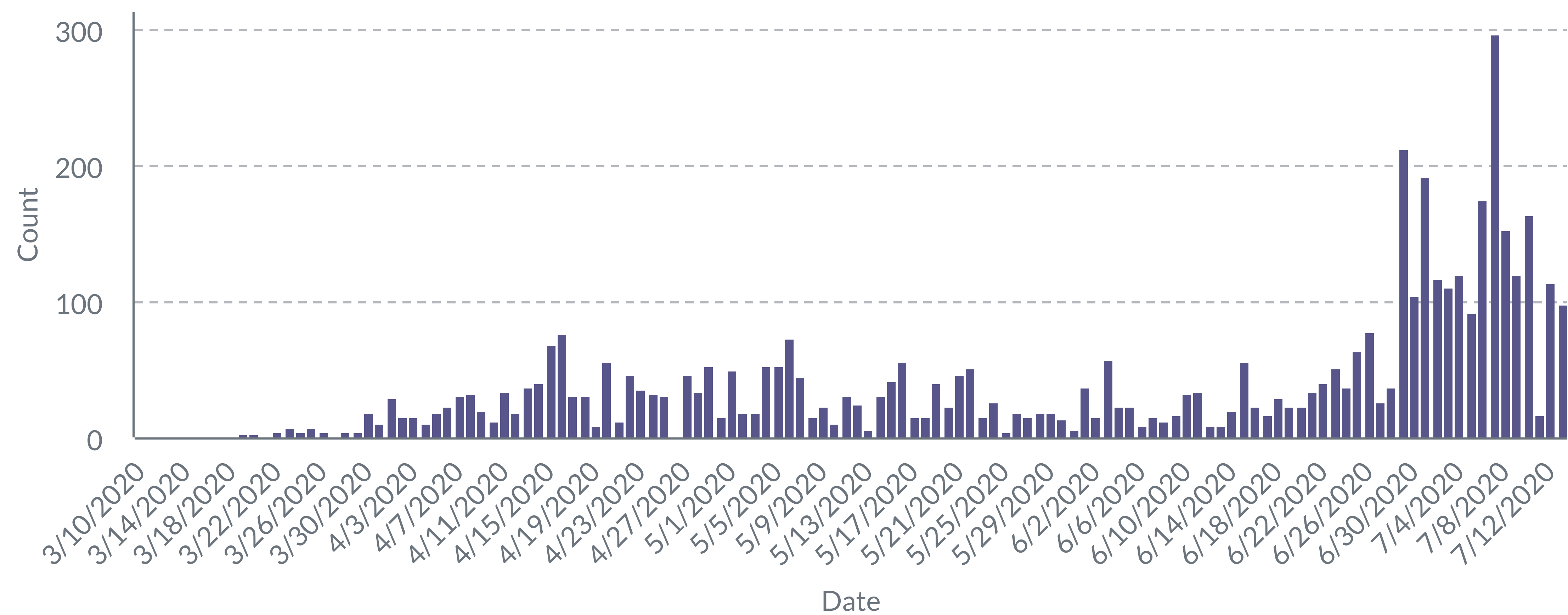
County	Total Cases as of 7/5/2020 10PM	Total Cases as of 7/13/2020 9PM	Percent Change	Total Hospitalizations	Total Deaths
Baldwin	569	646	14%	80	35
Bibb	1230	1673	36%	306	42
Crawford	51	56	10%	7	0
Hancock	220	229	4%	38	33
Houston	749	992	32%	159	30
Jasper	79	89	13%	8	1
Jones	103	134	30%	9	0
Monroe	203	227	12%	32	19
Peach	120	147	23%	32	10
Putnam	179	221	23%	24	12
Twiggs	30	40	33%	10	1
Washington	135	187	39%	15	1
Wilkinson	82	111	35%	31	9
Total	3750	4752	27%	751	193

*Based on patient county of residence when known

Age Distribution of Cases



Number of Positive COVID-19 Cases By Day of Report to NCHD

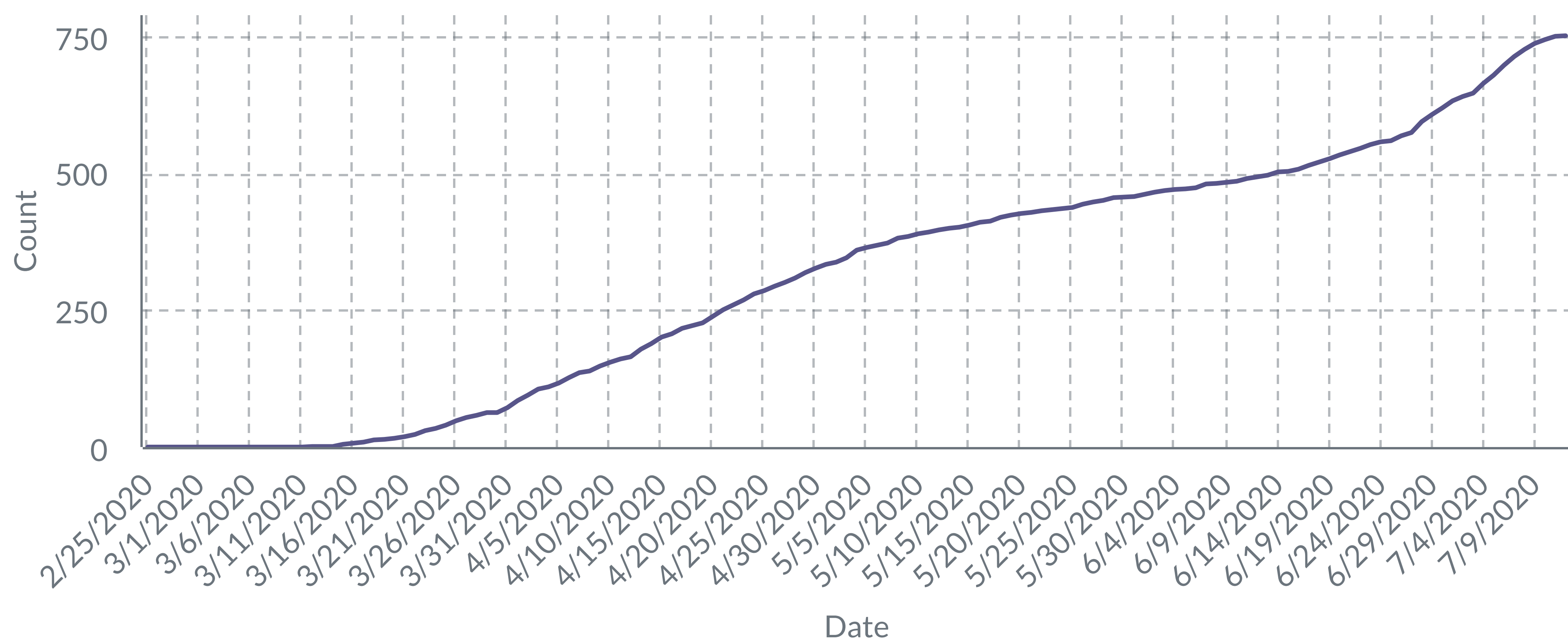


The date indicated for the newly confirmed COVID-19 cases is based on the combination of dates based on: 1)date of symptom onset; 2)if the date is invalid or missing, the first postive collection date is used and 3) if both of those dates are invalid or missing, the date the case is reported is used.

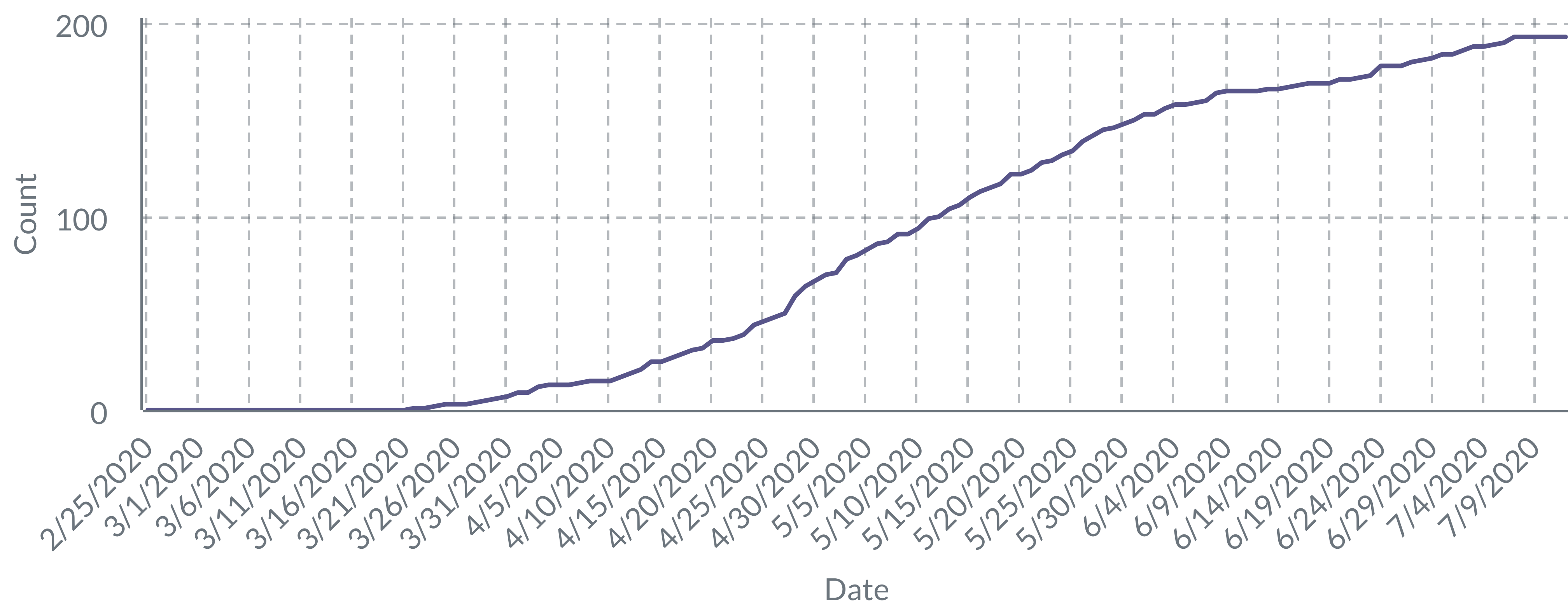
* 14-day window - Confirmed cases over the last 14 days may not be accounted for due to illnesses yet to be reported or test results may still be pending.

Note - Data during the reporting period may be incomplete due to the lag in time between when the case was tested and/or reported and submitted to the Georgia DPH for reporting purposes. This delay can vary depending on the testing facility and/or jurisdiction.

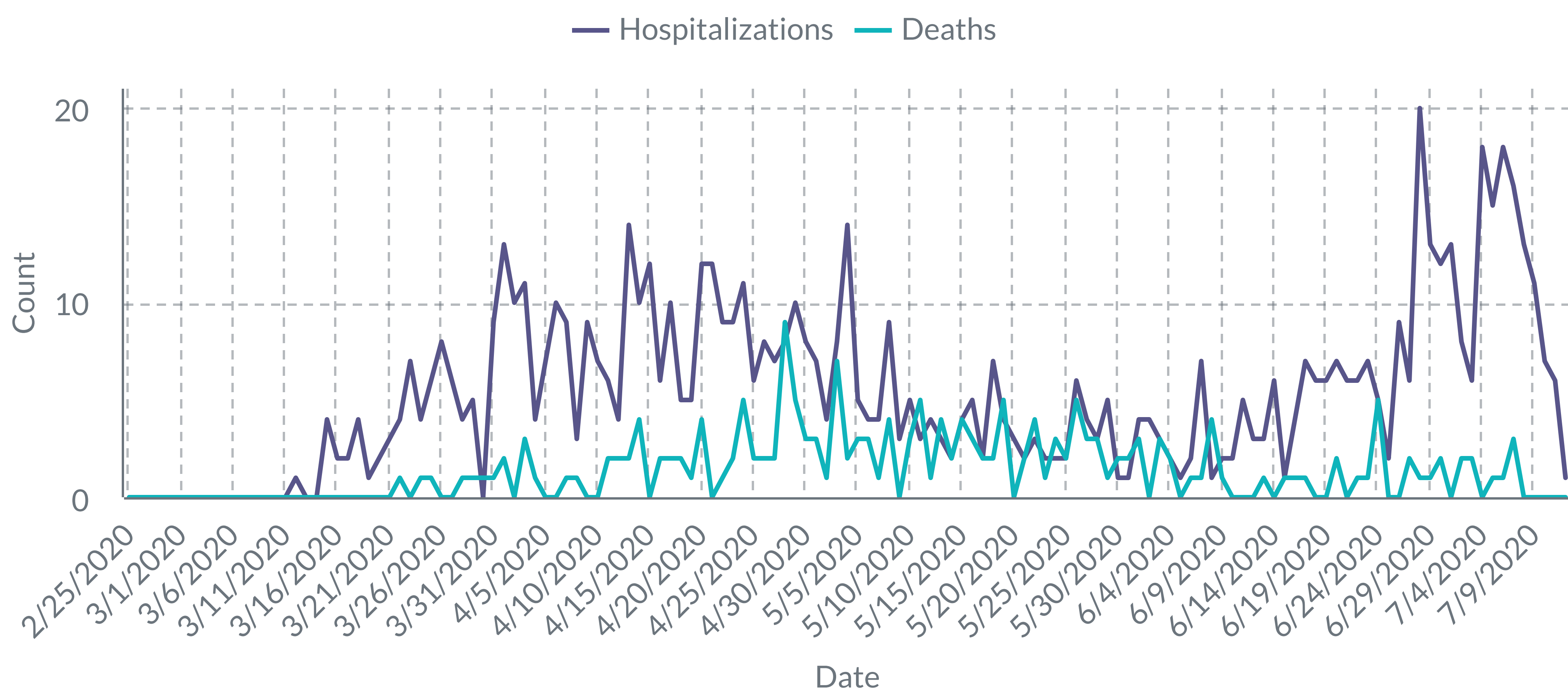
Hospitalizations Over Time



Deaths Over Time



Hospitalizations and Death By Date of Occurrence



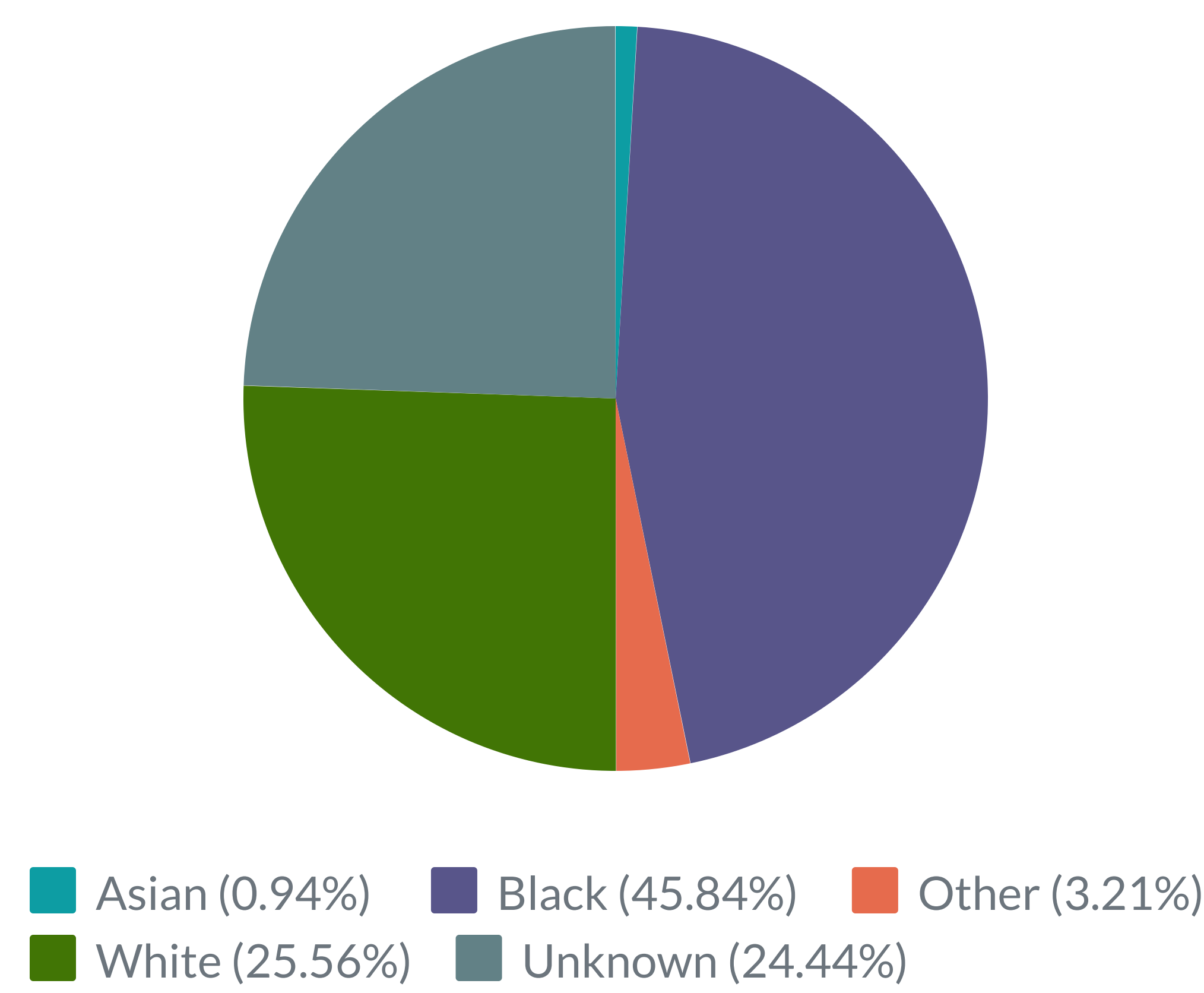
65% of Hospitalized Cases have been reported as being discharged.

14% of Cases have been identified as Healthcare Workers.

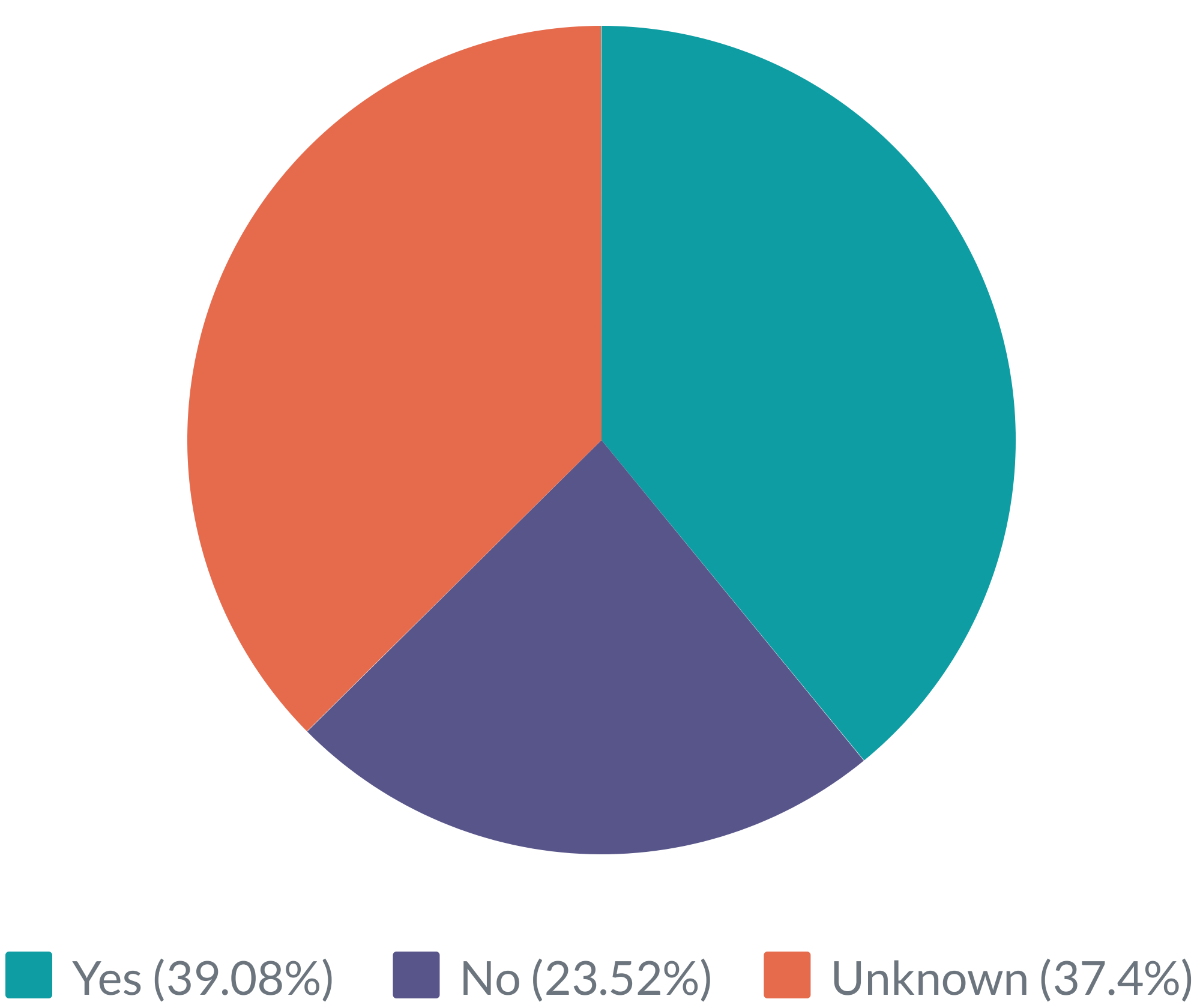
66% of Deaths are associated with a congregate setting outbreak.

23% of Cases are associated with a congregate setting outbreak.

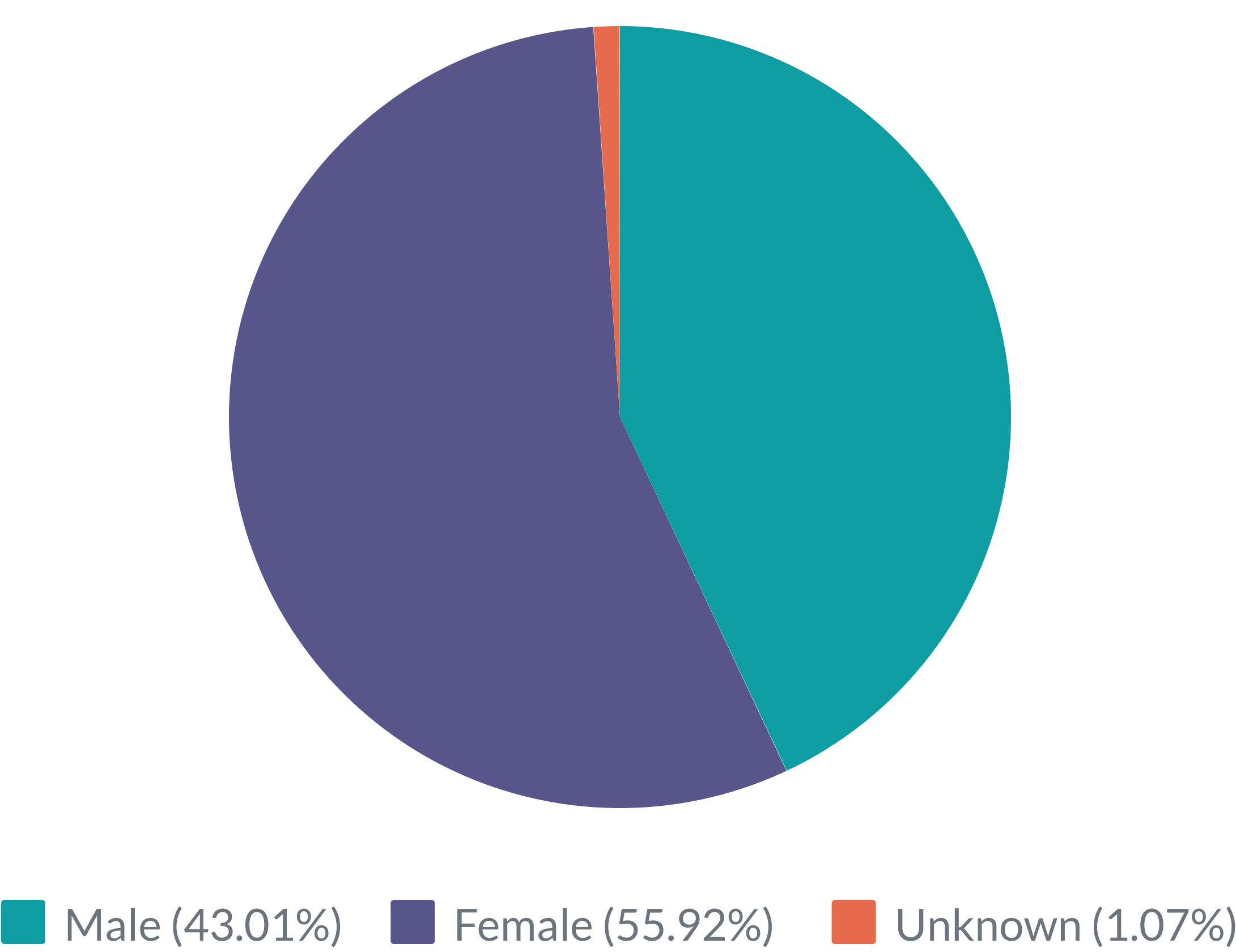
Race Distribution of Cases



Underlying Health Conditions



Gender Distribution of Cases



Epidemiology - County and Outbreak Summaries

The information in the rest of the report is a breakdown by county.

The only outbreaks listed by location are for those in congregate settings that involve facilities regulated and reported by the Department of Community Health and Department of Corrections.

Due to the reporting, interview, and data analysis processes, there may be delays in reporting cases as an outbreak.

The Epidemiology Program is working closely with all partners to ensure data accuracy.

An outbreak is considered closed if it has been 2 incubation periods since the last symptom onset date.

Not all cases within an outbreak are counted within the county the outbreak occurs (i.e. staff of a facility may live in another county).

14-Day incidence rate indicates newly reported confirmed COVID-19 cases among county residents per 100,000 residents during the 14- day period indicated, using 2018 U.S. Census data to derive county population. Rates cannot be accurately calculated for Counties with <5 cases.

Transmission Levels are based on the incidence rate and defined as:

- Substantial Spread: greater than 100 cases per 100,000 county residents
- Minimal/Moderate Spread: 6-100 cases per 100,000 county residents
- No/Low Spread: 1-5 cases per 100,000 county residents
- Insufficient Data: These counties may likely have low levels of transmission but may be affected by other factors such as levels of COVID-19 testing.

Counties of Interest are identified by counties that have [>5% increase in COVID syndrome/ILI syndrome (if >2 visits) AND >5% increase in cases (if >2 cases)] OR [>50% change in cases AND >10 cases during most recent week].

Syndromic surveillance (SS) provides a method for timely detection of potential clusters or outbreaks of specified diseases/events. SS data include emergency department (ED) visits based on the patient's chief complaint upon admission and/or discharge diagnosis. SS data used within this report is based on county of residence NOT facility.

- Approximately 90% of Georgia EDs currently report to DPH
- Most data available within 72 hours of patient visit
- 80% of facilities currently submitting discharge diagnosis information
- Final diagnosis may differ from submitted diagnosis
- Documentation of chief complaint varies by facility
- SS data does not necessarily depict the true burden of specified diseases/events
- Date represents the ED visit date
- *Covid-19 Syndrome includes:* Chief complaint text for “coronavirus”, “covid”, “c-19”, or “ncov”. Selected discharge diagnosis codes (ICD or Snomed) relevant to COVID-19; including confirmed COVID-19, suspected/probable COVID-19, unspecified coronavirus infection, exposure to COVID-19, or severe acute respiratory syndrome.
- *ILI Syndrome includes:* Chief complaint text for fever, influenza, RSV, viral infection, viral pneumonia, cough (if fever), or sore throat (if fever).
- *Note:* Covid-19 Syndrome excludes select visits related to Covid-19 testing or exposure with no mention of symptoms. Criteria for syndromes are subject to change as additional information is received.

The information is accurate as of 7/12/2020 at 9PM.

Baldwin County - Substantial Spread

5% of Emergency Department Visits captured in syndromic surveillance for residents of Baldwin County were categorized as COVID-19 Syndrome between 6/22/2020-7/5/2020.

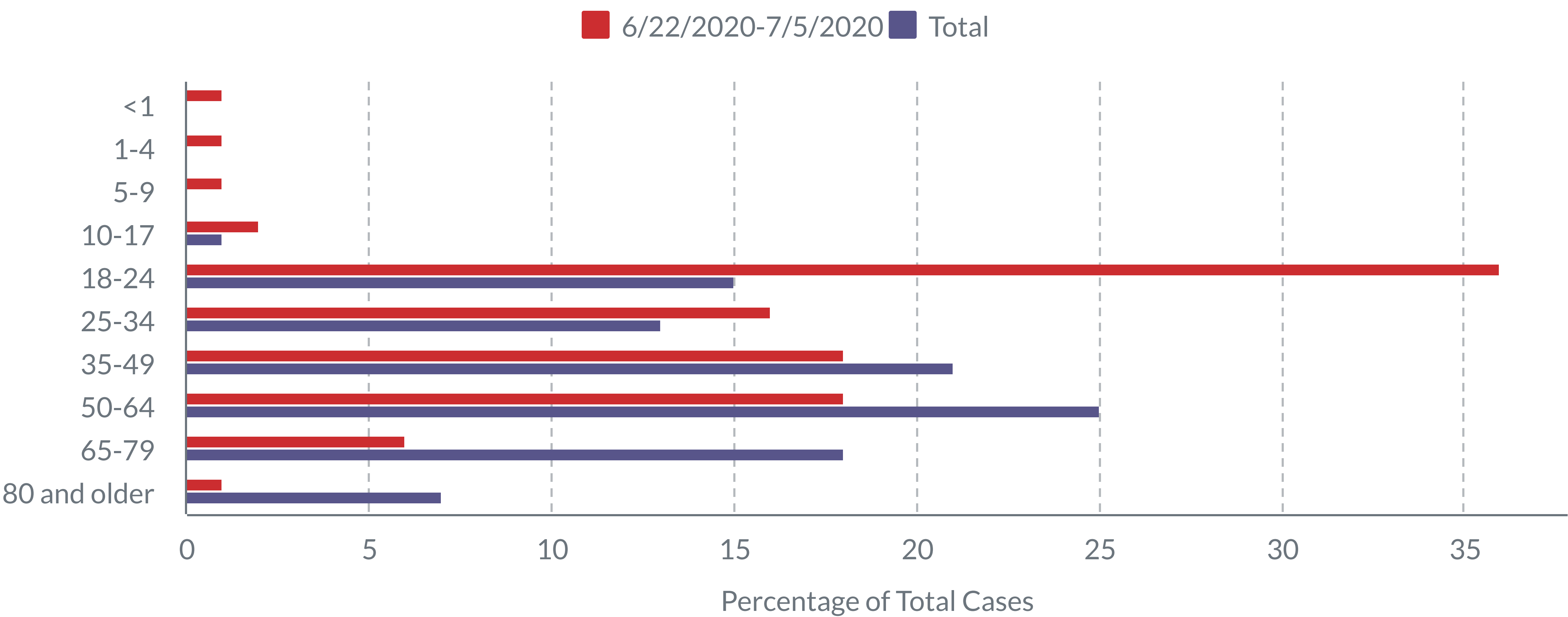
299
14-Day Incidence Rate (6/22 -7/5)

The incidence rate of COVID-19 for Baldwin County residents between 6/22/2020-7/5/2020 was 299 per 100,000 population (n=134; population=44,823). The prior 14-Day Incidence Rate (6/15-6/28) was 234 per 100,000 population.

▼ 3%

3% decrease in newly Confirmed COVID-19 Cases amongst Baldwin County residents between the week of 6/22/2020-6/28/2020 (n=68) and 6/29/2020-7/5/2020 (n=66).

Age Distribution of Cases in Baldwin County



1%
Outbreak Related (6/22-7/5)

The cases reported in Baldwin County between 6/22/2020-7/5/2020 associated with an outbreak account for 1% (n=1) of the total cases reported during that time county-wide. The other 99% of cases reported during that timeframe in Baldwin County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 47% (305) of cases reported in Baldwin County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bostick Nursing Center	Baldwin	16	63	10	10
Chaplinwood Nursing Home	Baldwin	6	15	2	3
GA War Veterans	Baldwin	29	59	6	12
Riverbend Correctional Facility	Baldwin	18	16	3	0

Bibb County - Substantial Spread

AREA OF CONCERN: Since June 8, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Bibb County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

508

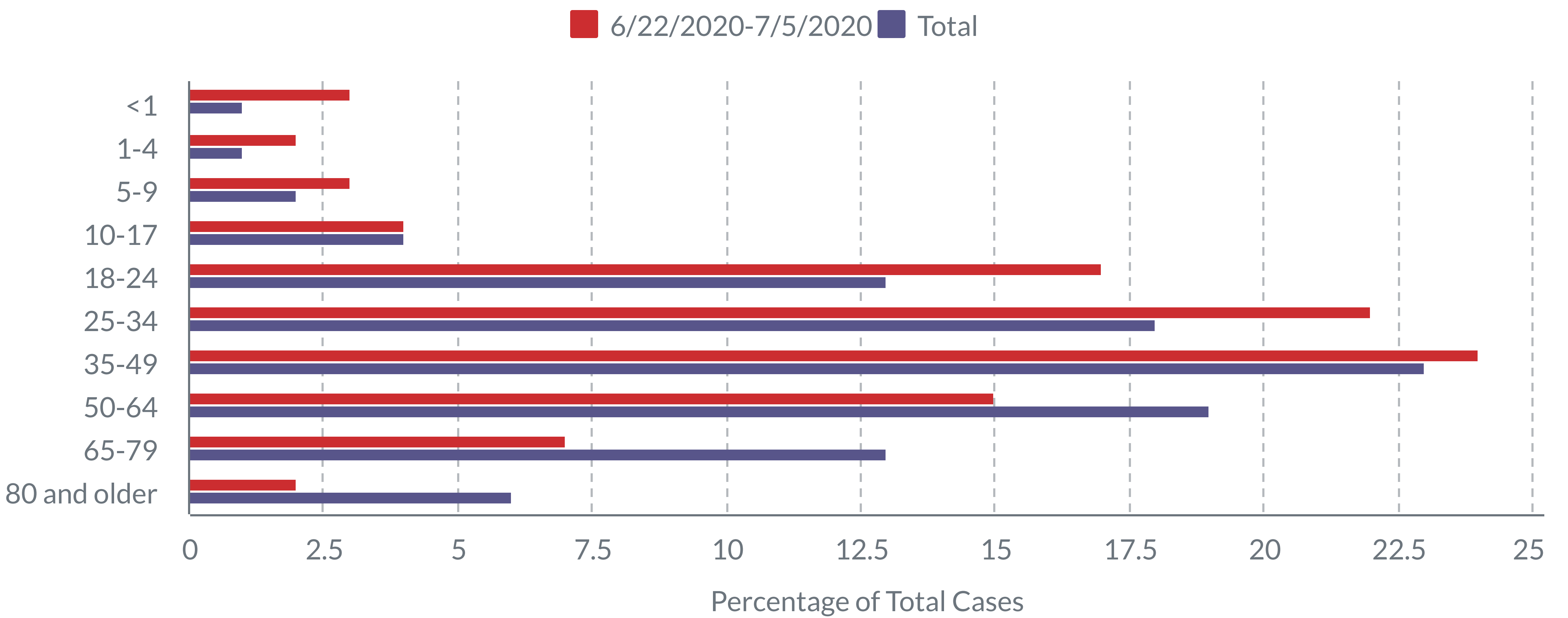
14-Day Incidence Rate (6/22 - 7/5)

▲19%

The incidence rate of COVID-19 for Bibb County residents between **6/22/2020-7/5/2020 was 508 per 100,000 population (n=778; population=153,095)**. The prior 14-Day Incidence Rate (6/15-6/28) was 266 per 100,000 population.

19% increase in newly Confirmed COVID-19 Cases amongst Bibb County residents between the week of **6/22/2020-6/28/2020 (n=355) and 6/29/2020-7/5/2020 (n=423)**.

Age Distribution of Cases in Bibb County



4%

Outbreak Related (6/22-7/5)

The cases reported in Bibb County between 6/22/2020-7/5/2020 associated with an outbreak account for 4% (n=28) of the total cases reported during that time county-wide. The other **96%** of cases reported during that timeframe in Bibb County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 17% (283) of cases reported in Bibb County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bibb County Jail	Bibb	9	13	2	0
Cherry Blossom Health and Rehab	Bibb	1	2	0	0
Fountain Blue Health and Rehab	Bibb	5	8	0	0
Plantation Suites	Bibb	2	0	0	0
Pruitt Health Macon	Bibb	22	103	12	19
Zebulon Park Health and Rehab	Bibb	2	0	0	0

Crawford County - Substantial Spread

13% of Emergency Department Visits captured in syndromic surveillance for residents of Crawford County were categorized as COVID-19 Syndrome between 6/22/2020-7/5/2020.

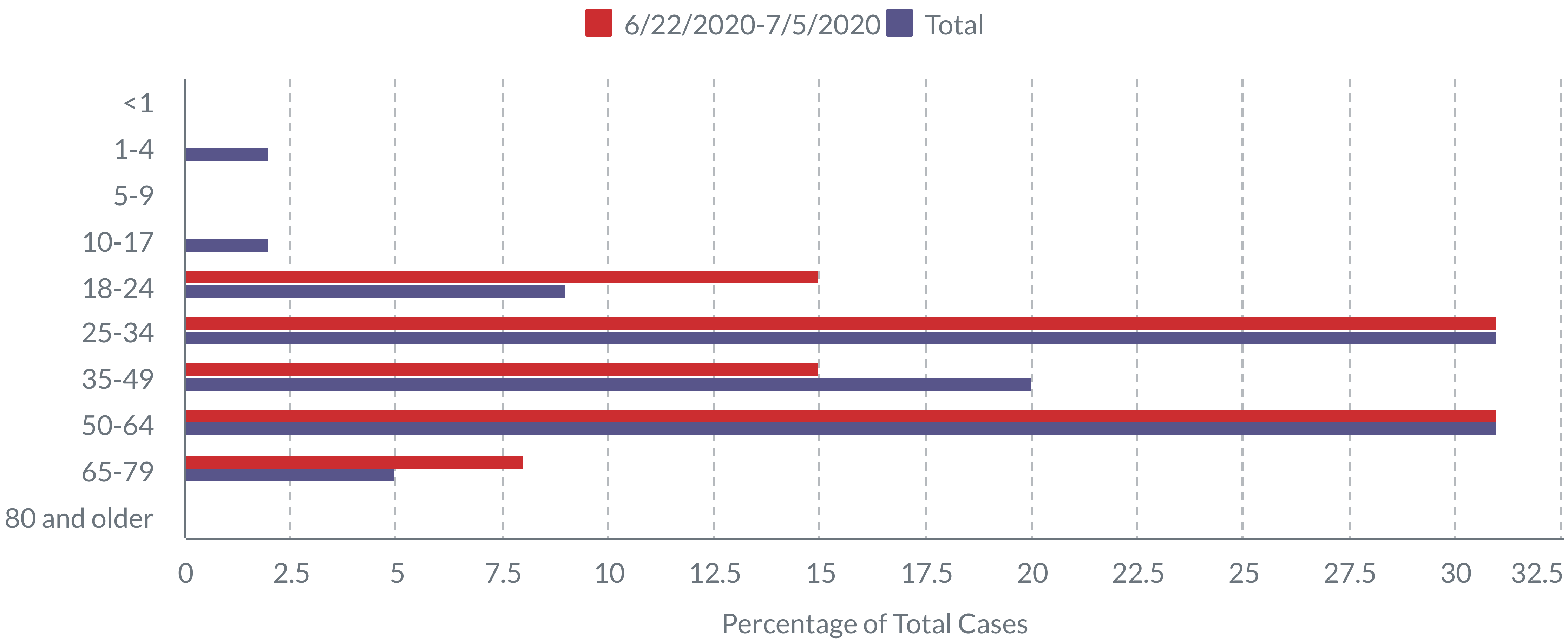
106
14-Day Incidence Rate (6/22-7/5)

The incidence rate of COVID-19 for Crawford County residents between **6/22/2020-7/5/2020** was **106 per 100,000 population (n=13; population=12,318)**. The prior 14-Day Incidence Rate (6/15-6/28) was 97 per 100,000 population.

▼ 56%

56% decrease in newly Confirmed COVID-19 Cases amongst Crawford County residents between the week of **6/22/2020-6/28/2020 (n=9)** and **6/29/2020-7/5/2020 (n=4)**.

Age Distribution of Cases in Crawford County



8%
Outbreak Related (6/22-7/5)

The cases reported in Crawford County between 6/22/2020-7/5/2020 associated with an outbreak account for 8% (n=1) of the total cases reported during that time county-wide. The other **92%** of cases reported during that timeframe in Crawford County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 39% (22) of cases reported in Crawford County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Crawford County Jail	Crawford	5	9	1	0

Hancock County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Hancock County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

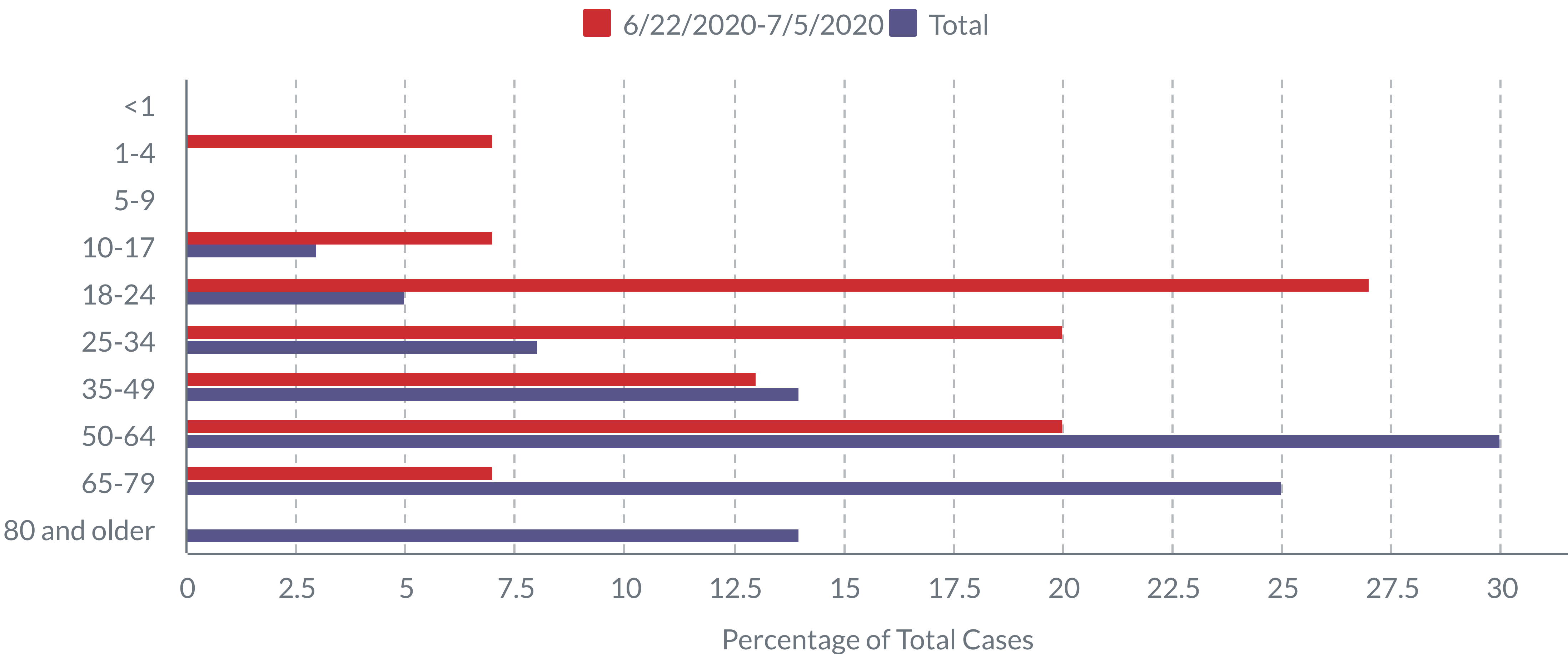
180
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Hancock County residents between **6/22/2020-7/5/2020 was 180 per 100,000 population (n=15; population=8,348)**. The prior 14-Day Incidence Rate (6/15-6/28) was 96 per 100,000 population.

▲ 14%

14% increase in newly Confirmed COVID-19 Cases amongst Hancock County residents between the week of **6/22/2020-6/28/2020 (n=7) and 6/29/2020-7/5/2020 (n=8)**.

Age Distribution of Cases in Hancock County



0%
Outbreak Related (6/22-7/5)

The cases reported in Hancock County between 6/22/2020-7/5/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Hancock County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 59% (136) of cases reported in Hancock County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Sparta Health and Rehab	Hancock	26	51	3	19

Houston County - Substantial Spread

AREA OF CONCERN: Since May 25, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Houston County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

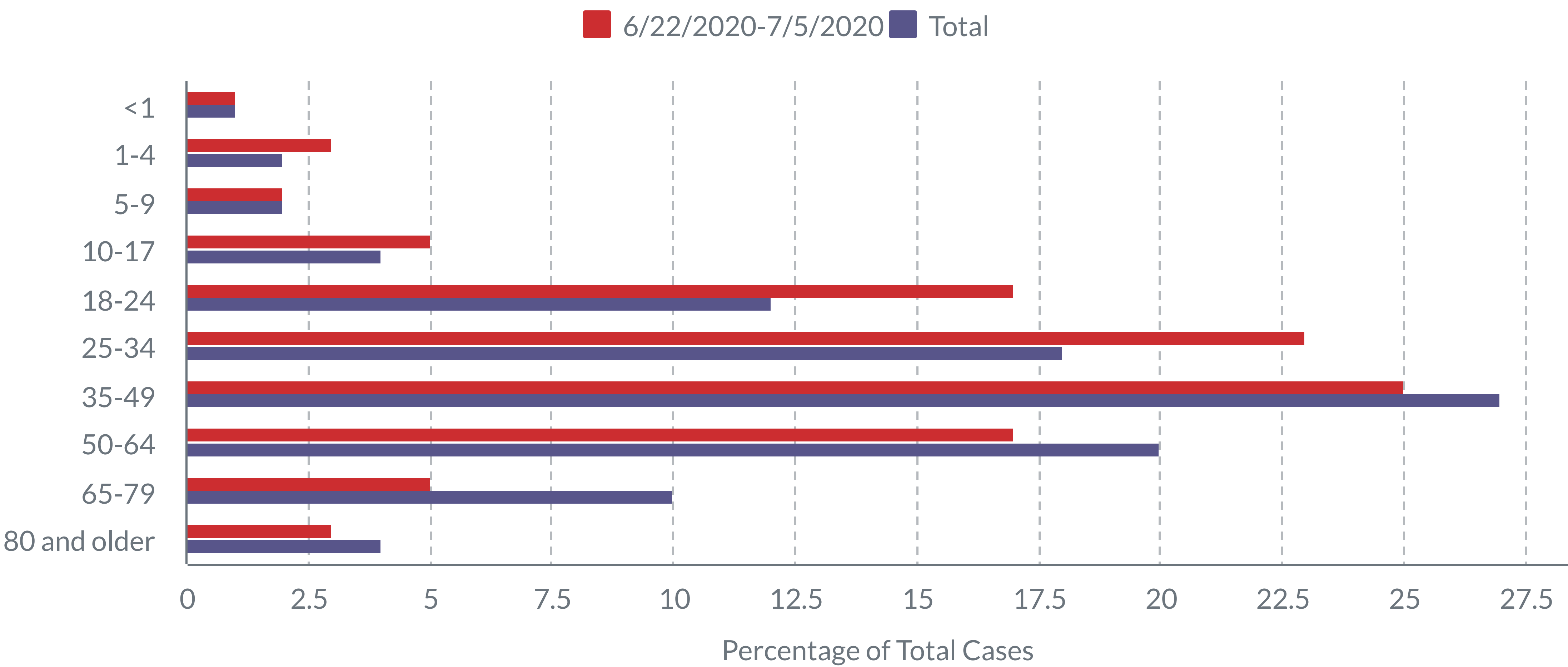
217
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Houston County residents between **6/22/2020-7/5/2020 was 217 per 100,000 population (n=337; population=155,469)**. The prior 14-Day Incidence Rate (6/15-6/28) was 137 per 100,000 population.

▲ 15%

15% increase in newly Confirmed COVID-19 Cases amongst Houston County residents between the week of **6/22/2020-6/28/2020 (n=157) and 6/29/2020-7/5/2020 (n=180)**.

Age Distribution of Cases in Houston County



The cases reported in Houston County between 6/22/2020-7/5/2020 associated with an outbreak account for 4% (n=13) of the total cases reported during that time county-wide. The other 96% of cases reported during that timeframe in Houston County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 17% (168) of cases reported in Houston County have been linked to an outbreak.

4%
Outbreak Related (6/22-7/5)

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Antebellum Grove	Houston	6	15	8	0
HC Detention center	Houston	5	19	0	0
The Lodge	Houston	0	3	0	2
Warner Robins Health and Rehab	Houston	9	30	14	5

Jasper County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Jasper County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks.. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

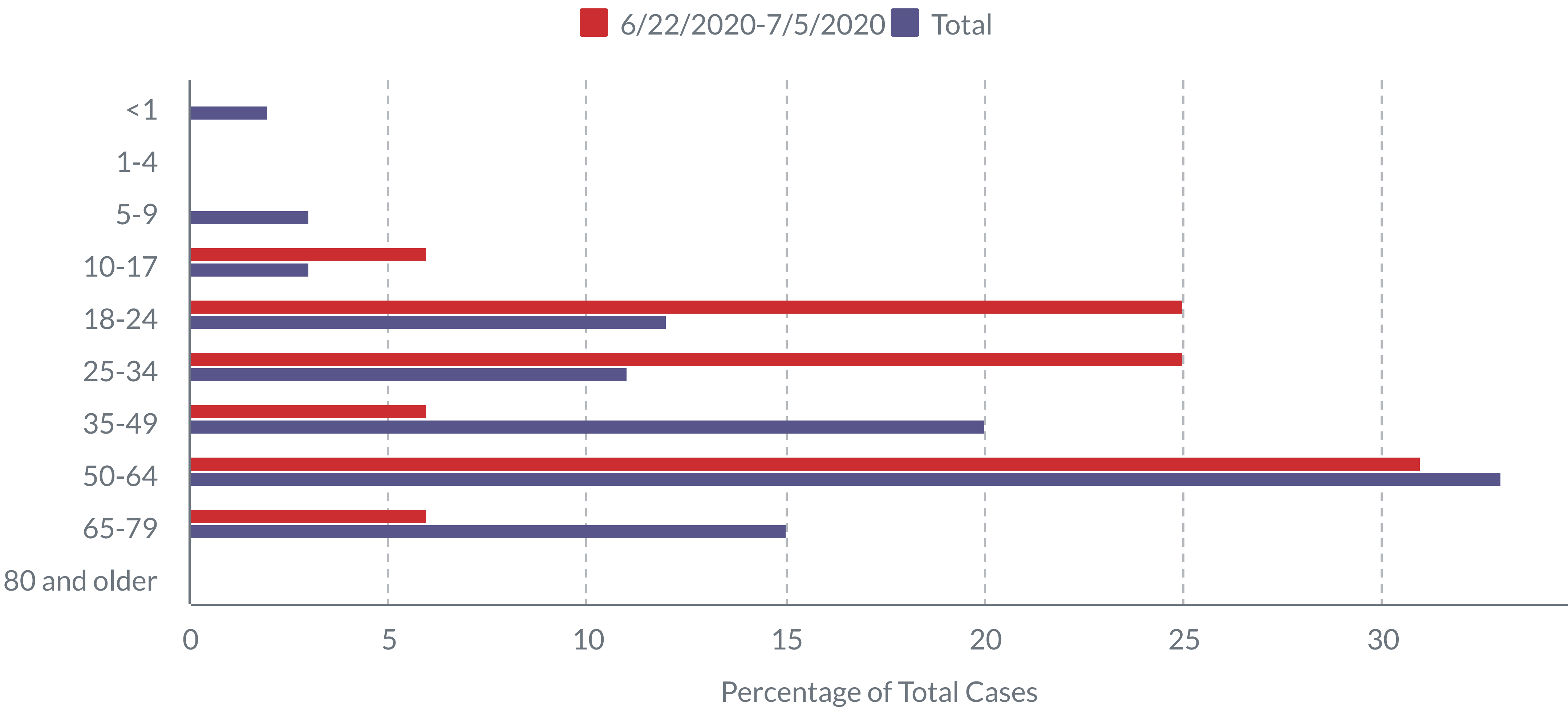
114
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Jasper County residents between **6/22/2020-7/5/2020 was 114 per 100,000 population (n=16; population=14,040)**. The prior 14-Day Incidence Rate (6/15-6/28) was 78 per 100,000 population.

▲ 29%

29% increase in newly Confirmed COVID-19 Cases amongst Jasper County residents between the week of **6/15/2020-6/28/2020 (n=7) and 6/29/2020-7/5/2020 (n=9)**.

Age Distribution of Cases in Jasper County



0%
Outbreak Related (6/22-7/5)

The cases reported in Jasper County between 6/22/2020-7/5/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Jasper County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 7% (n=6) of cases reported in Jasper County have been linked to an outbreak.

There are no public health confirmed reports of congregate setting outbreaks within Jasper County at this time.

Jones County - Substantial Spread

7% of Emergency Department Visits captured in syndromic surveillance for residents of Jones County were categorized as COVID-19 Syndrome between 6/22/2020-7/5/2020.

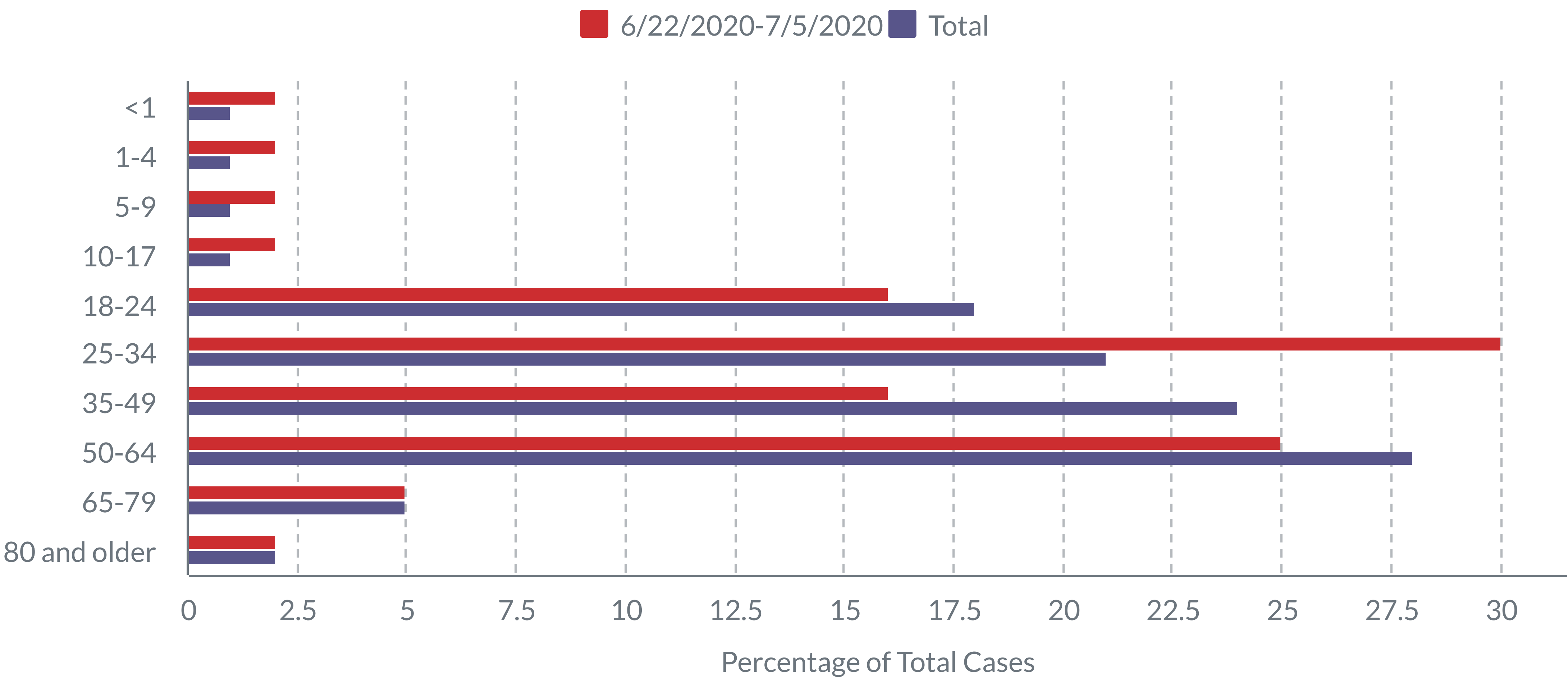
220
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Jones County residents between 6/22/2020-7/5/2020 was 220 per 100,000 (n=63; population=28,616). The prior 14-Day Incidence Rate (6/15-6/28) was 115 per 100,000 population.

▲ 3%

3% increase in newly Confirmed COVID-19 Cases amongst Jones County residents between the week of 6/22/2020-6/28/2020 (n=31) and 6/29/2020-7/5/2020 (n=32).

Age Distribution of Cases in Jones County



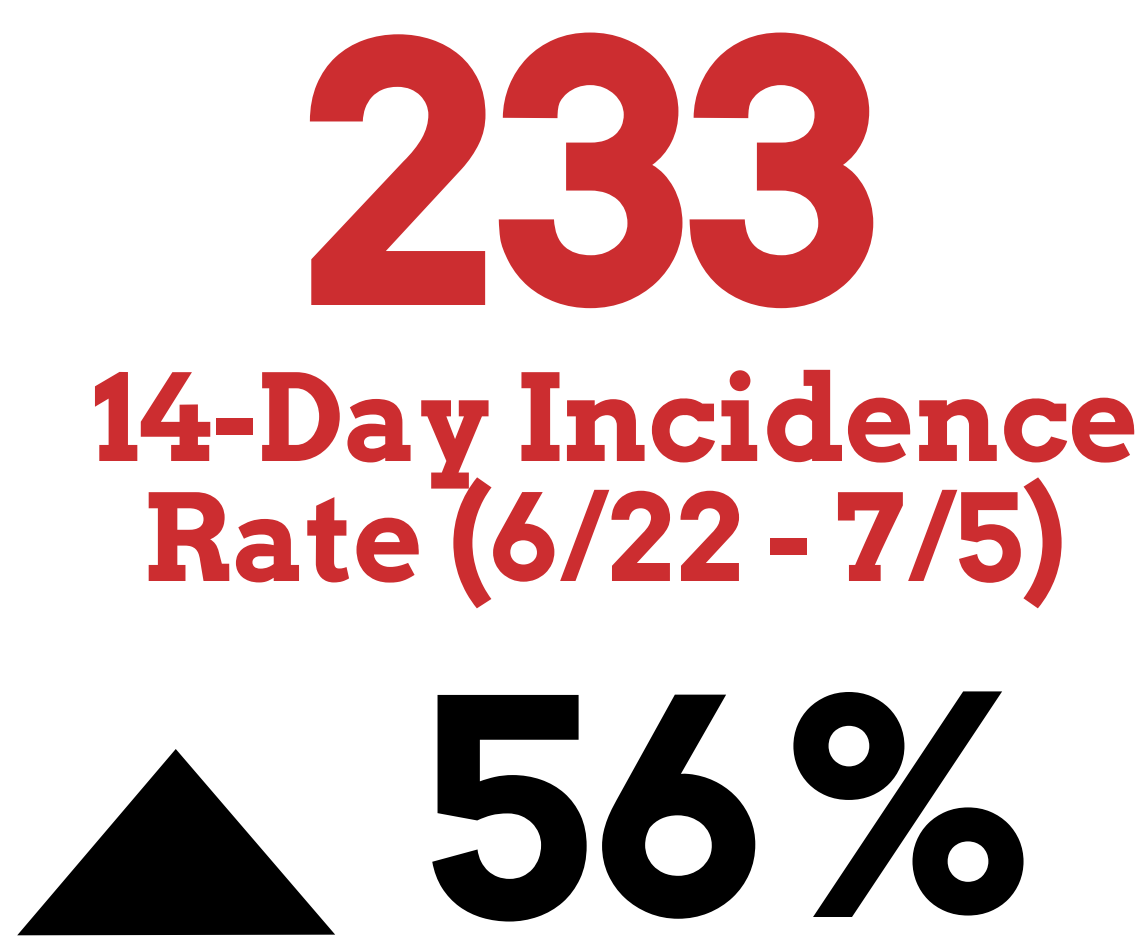
2%
Outbreak Related (6/22-7/5)

The cases reported in Jones County between 6/22/2020-7/5/2020 associated with an outbreak account for 2% (n=1) of the total cases reported during that time county-wide. The other 98% of cases reported during that timeframe in Jones County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 13% (n=17) of cases reported in Jones County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Autumn Lane Health and Rehab	Jones	6	0	0	0
Lynn Haven Nursing Home	Jones	2	0	0	0
Stone Brooke Suites	Jones	2	0	0	0

Monroe County - Substantial Spread

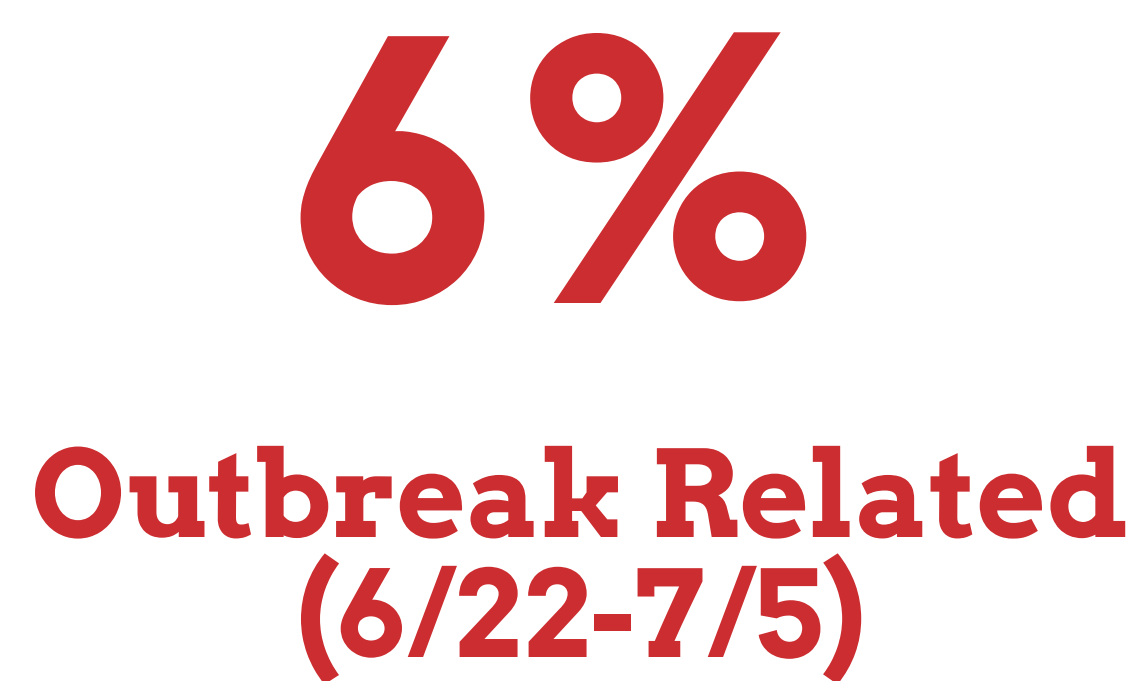
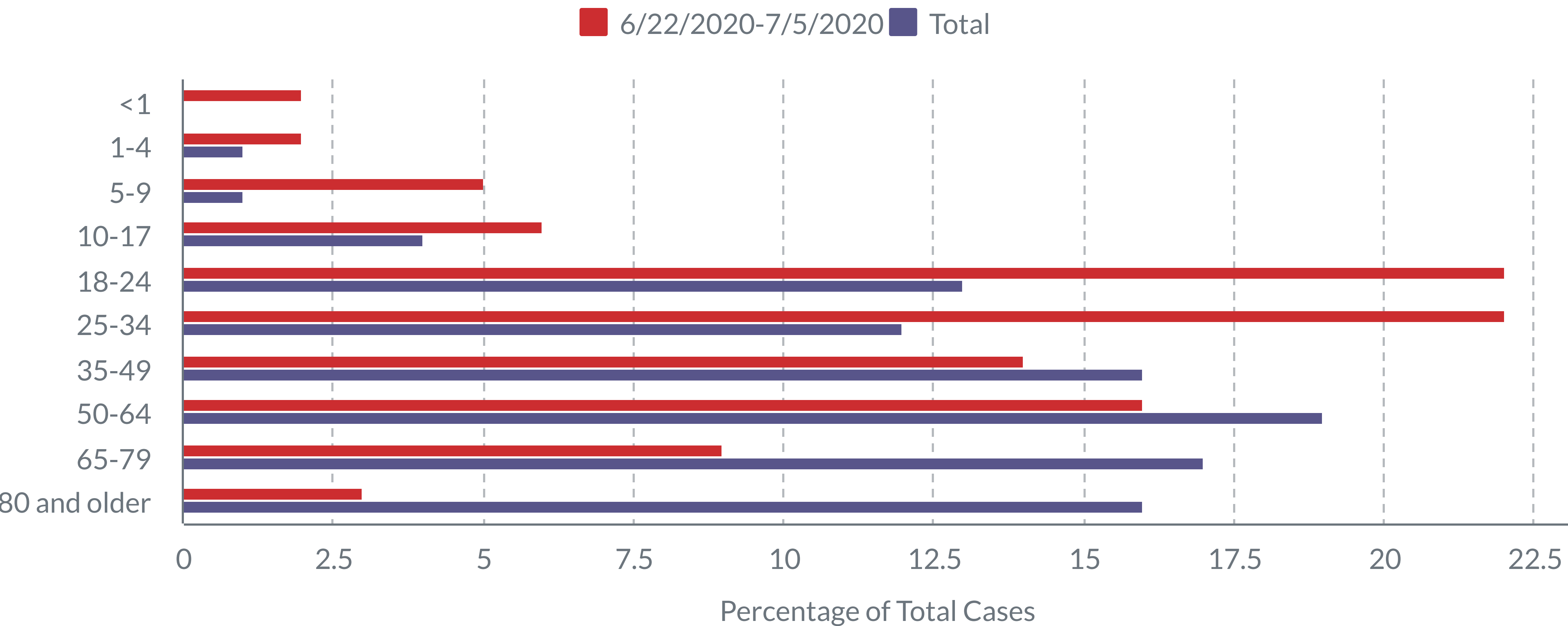
AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Monroe County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks.. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.



The incidence rate of COVID-19 for Monroe County residents between 6/22/2020-7/5/2020 was 233 per 100,000 population (n=64; population=27,520). The prior 14-Day Incidence Rate (6/15-6/28) was 120 per 100,000 population.

56% increase in newly Confirmed COVID-19 Cases amongst Monroe County residents between the week of 6/22/2020-6/28/2020 (n=25) and 6/29/2020-7/5/2020 (n=39).

Age Distribution of Cases in Monroe County



The cases reported in Monroe County between 6/22/2020-7/5/2020 associated with an outbreak account for 6% (n=4) of the total cases reported during that time county-wide. The other 94% of cases reported during that timeframe in Monroe County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 39% (n=88) of cases reported in Monroe County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bolingreen Health and Rehab	Monroe	5	3	1	0
Burress State Prison	Monroe	3	3	0	0
Pruitt Health Forsyth	Monroe	11	60	1	9

Peach County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Peach County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

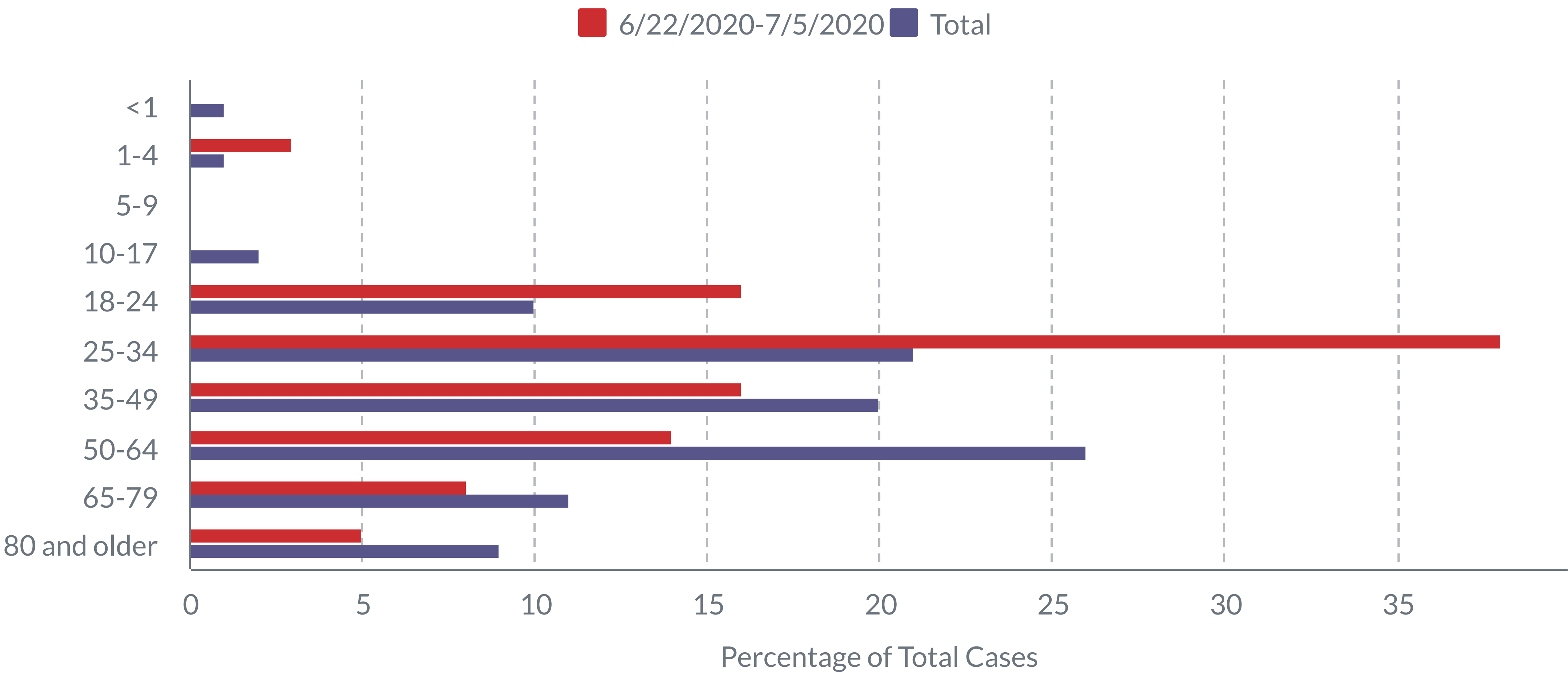
136
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Peach County residents between **6/22/2020-7/5/2020 was 136 per 100,000 population (n=37; population=27,297)**. The prior 14-Day Incidence Rate (6/15-6/28) was 55 per 100,000 population.

▲ 47%

47% increase in newly Confirmed COVID-19 Cases amongst Peach County residents between the week of **6/22/2020-6/28/2020 (n=15) and 6/29/2020-7/5/2020 (n=22)**.

Age Distribution of Cases in Peach County



3%
Outbreak Related (6/22-7/5)

The cases reported in Peach County between 6/22/2020-7/5/2020 associated with an outbreak account for 3% (n=1) of the total cases reported during that time county-wide. The other **97%** of cases reported during that timeframe in Peach County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 14% (n=21) of cases reported in Peach County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Peach County at this time.

Putnam County - Substantial Spread

5% of Emergency Department Visits captured in syndromic surveillance for residents of Putnam County were categorized as COVID-19 Syndrome between 6/22/2020-7/5/2020.

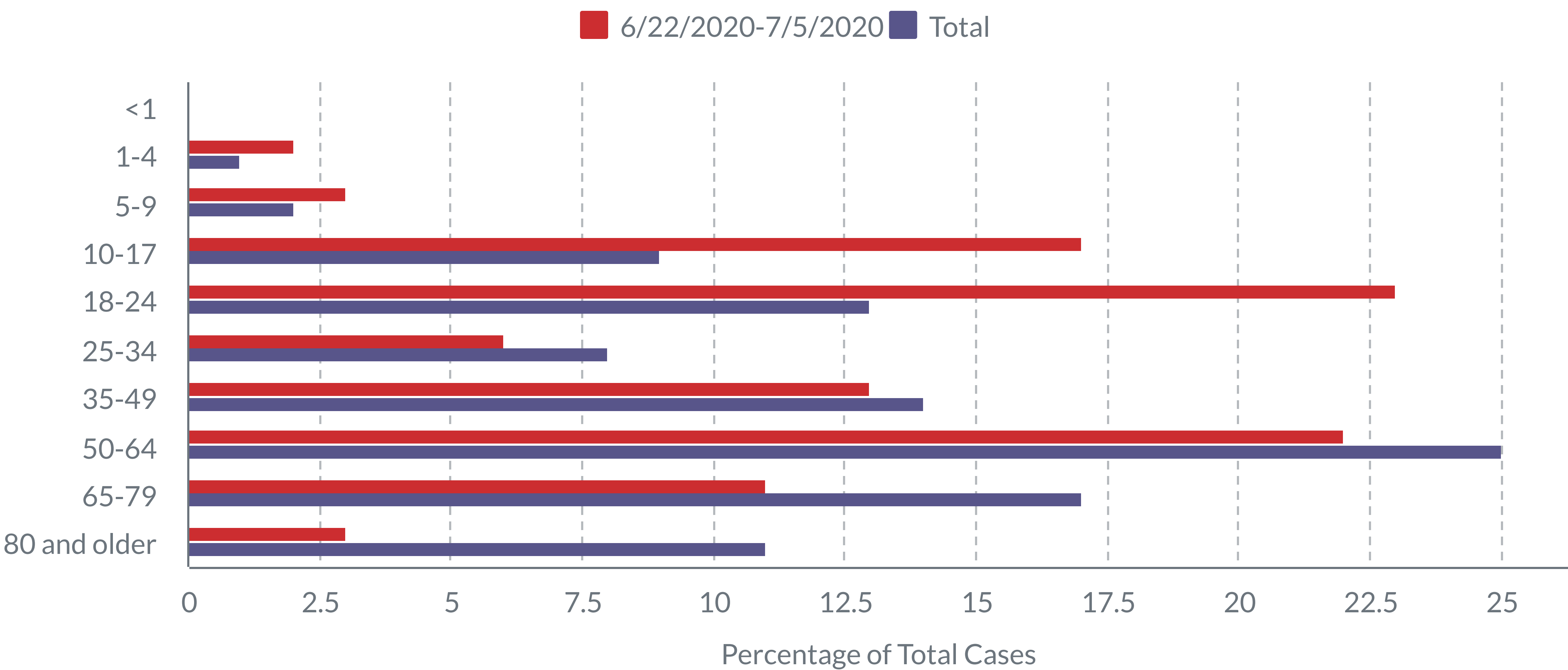
293
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Putnam County residents between **6/22/2020-7/5/2020 was 293 per 100,000 population (n=64; population=21,809)**. The prior 14-Day Incidence Rate (6/15-6/28) was 234 per 100,000 population.

▼ 22%

22% decrease in newly Confirmed COVID-19 Cases amongst Putnam County residents between the week of **6/22/2020-6/28/2020 (n=36) and 6/29/2020-7/5/2020 (n=28)**.

Age Distribution of Cases in Putnam County



2%
Outbreak Related (6/22-7/5)

The cases reported in Putnam County between 6/22/2020-7/5/2020 associated with an outbreak account for 2% (n=1) of the total cases reported during that time county-wide. The other **98%** of cases reported during that timeframe in Putnam County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 24% (n=53) of cases reported in Putnam County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Putnam County at this time.

Twiggs County - Substantial Spread

5% of Emergency Department Visits captured in syndromic surveillance for residents of Twiggs County were categorized as COVID-19 Syndrome between 6/22/2020-7/5/2020.

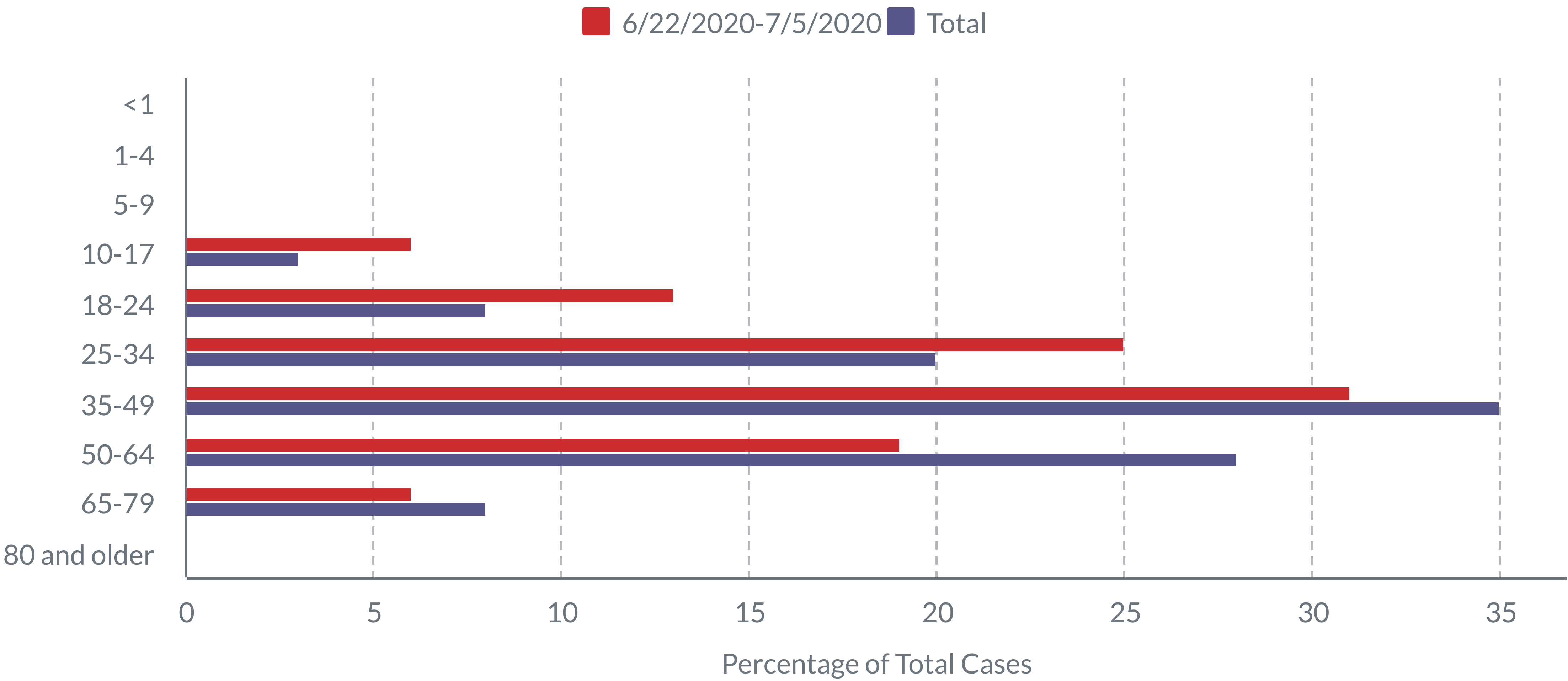
195
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Twiggs County residents between **6/22/2020-7/5/2020 was 195 per 100,000 population (n=16; population=8,188)**. The prior 14-Day Incidence Rate (6/22-7/5) was 73 per 100,000 population.

▼ 22%

22% decrease in newly Confirmed COVID-19 Cases amongst Twiggs County residents between the week of **6/22/2020-6/28/2020 (n=9)** and **6/29/2020-7/5/2020 (n=7)**.

Age Distribution of Cases in Twiggs County



0%
Outbreak Related (6/22-7/5)

The cases reported in Twiggs County between 6/22/2020-7/5/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Twiggs County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 10% (n=4) of cases reported in Twiggs County have been linked to an outbreak.

There are no public health confirmed reports of congregate setting outbreaks within Twiggs County at this time.

Washington County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Washington County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

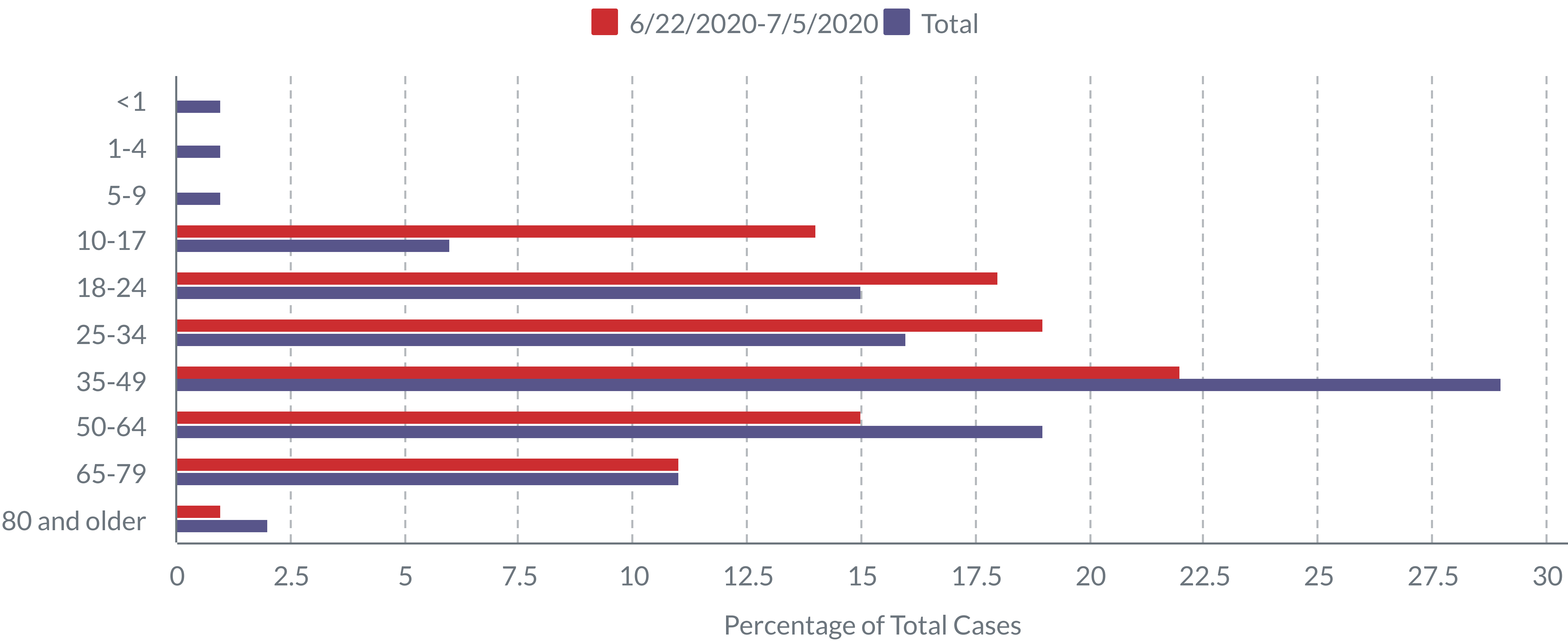
388
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Washington County residents between **6/22/2020-7/5/2020 was 388 per 100,000 population (n=79; population=20,386)**. The prior 14-Day Incidence Rate (6/15-6/28) was 253 per 100,000 population.

▲ 39%

39% increase in newly Confirmed COVID-19 Cases amongst Washington County residents between the week of **6/22/2020-6/28/2020 (n=33) and 6/29/2020-7/5/2020 (n=46)**.

Age Distribution of Cases in Washington County



1%
Outbreak Related (6/22-7/5)

The cases reported in Washington County between 6/22/2020-7/5/2020 associated with an outbreak account for 1% (n=1) of the total cases reported during that time county-wide. The other **99%** of cases reported during that timeframe in Washington County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 12% (n=22) of cases reported in Washington County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Washington County at this time.

Wilkinson County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Wilkinson County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

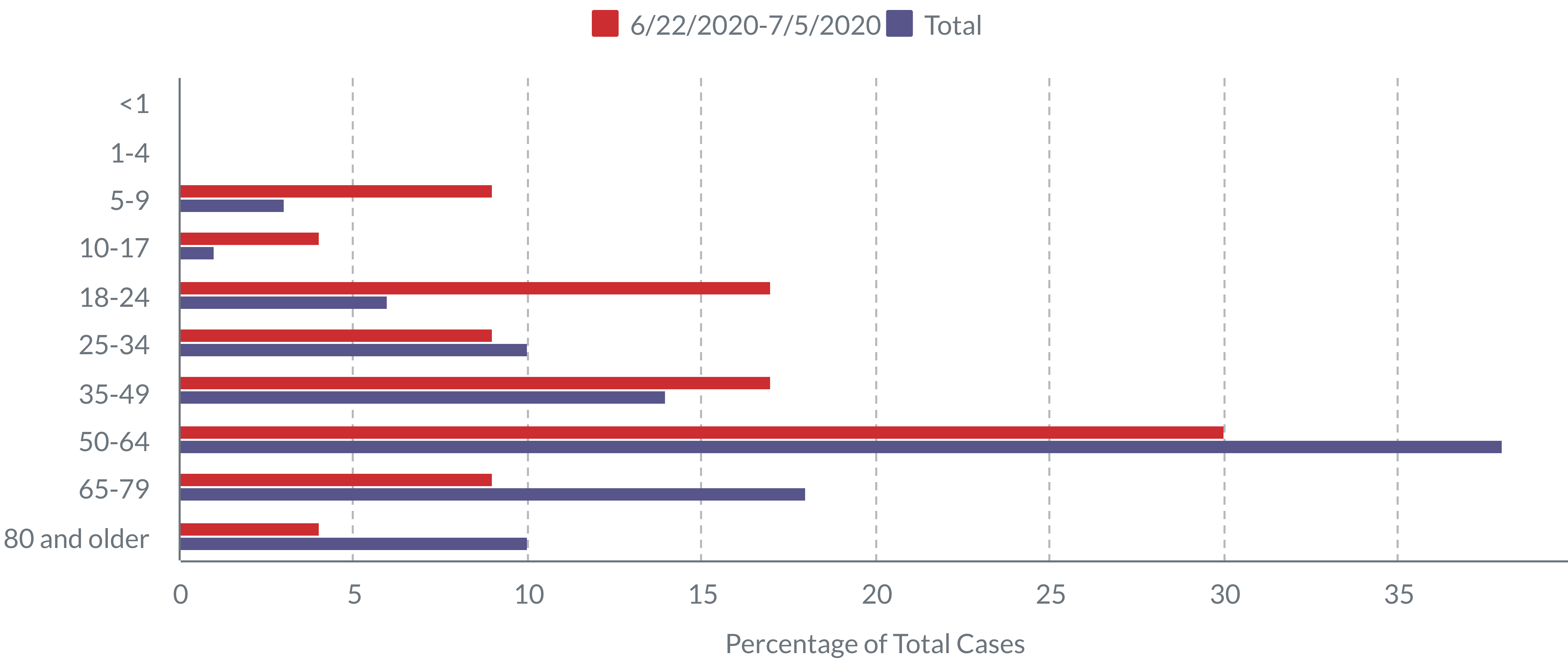
255
14-Day Incidence Rate (6/22 - 7/5)

The incidence rate of COVID-19 for Wilkinson County residents between **6/22/2020-7/5/2020 was 255 per 100,000 population (n=23; population=9,036)**. The prior 14-Day Incidence Rate (6/15-6/28) was 66 per 100,000 population.

▲ 260%

260% increase in newly Confirmed COVID-19 Cases amongst Wilkinson County residents between the week of **6/22/2020-6/28/2020 (n=5) and 6/29/2020-7/5/2020 (n=18)**.

Age Distribution of Cases in Wilkinson County



4%
Outbreak Related (6/22-7/5)

The cases reported in Wilkinson County between 6/22/2020-7/5/2020 associated with an outbreak account for 4% (n=1) of the total cases reported during that time county-wide. The other 96% of cases reported during that timeframe in Washington County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 30% (n=33) of cases reported in Wilkinson County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Pruitt Health Toombsboro	Wilkinson	11	14	4	4



North Central Health District COVID-19 Operational Summary



July 20, 2020

This is an emerging and dynamic situation, therefore our data and recommendations are subject to change. North Central Health District (NCHD) is part of the Georgia Department of Public Health (DPH) and serves individuals residing in 13 Central Georgia counties: Baldwin, Bibb, Crawford, Hancock, Houston, Jasper, Jones, Monroe, Peach, Putnam, Twiggs, Washington, and Wilkinson. This report describes the NCHD operations in response to the COVID-19 pandemic.

The purpose of this report is to provide situational awareness to our district partners and community members.

Workforce

NCHD has a total of 314 employees. Since before the response to COVID-19 started, NCHD staff have been planning and preparing for the response. In January 2020, the Epidemiology and Emergency Preparedness programs began watching the situation closely, educating partners, and monitoring travelers. Today, we have scaled back our normal operations to be able to respond to this event appropriately and have employees dedicated full time to the response with many additional employees assisting on an as-needed basis. Public health staff are working on a variety of tasks from epidemiology (which includes data management, case investigation, contact tracing, and outbreak investigations), PPE Distribution, Partner Coordination, SPOC operations, and ensuring our regulated facilities are operating according to the newest executive order. In addition to our workforce, NCHD has assistance from National Guardsman for Courier support and have received several temporary staff from the state office that are assisting with Epidemiology and SPOC operations.

229	
Public Health Responders	
13	INCIDENT COMMAND/ADMINISTRATION/LOGISTICS
37	COVID-19 REFERRAL LINE
64	EPIDEMIOLOGY
119	SPOC OPERATIONS
6	PPE DISTRIBUTION

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 7/20/2020 at 8AM. **Distributed To:**

PPE has been an essential element for the safe response to COVID-19. Inventory stockpiled at the local, district, and regional Public Health, Healthcare Coalition, and EMA level, along with State Department of Public Health and GEMA levels, Federal supplies from CDC and HHS/ASPR Strategic National Stockpile, and FEMA acquired materials are all being pushed out to public health, healthcare, public safety, and critical infrastructure organizations and facilities. Items such as N95 masks, surgical masks, gowns, gloves, face shields, hand sanitizer, thermometers and other supplies are received as orders through either the Department of Public Health or County EMA resource request process, assessed and allocated at the State RSS warehouse, and ultimately shipped to and picked up from the District Public Health team. Allocations are shipped twice a week.

PPE Type	Healthcare Facilities Total: 265	EMA and Other Partners
N95 Mask	329,223	204,655
Surgical Mask	257,750	31,500
Face Shields	68,915	3,944
Gowns	129,499	4,365
Gloves	1,169,540	120,490
Coveralls	28,296	3,906
Shoe Covers	9,555	50
Surgical Caps	1,500	
Thermometers	10	319
Safety Goggles	240	500
Hand Sanitizer	157,419 oz	24,913 oz
Disinfectant Cleaner	141,234 oz	
Body Bags		45

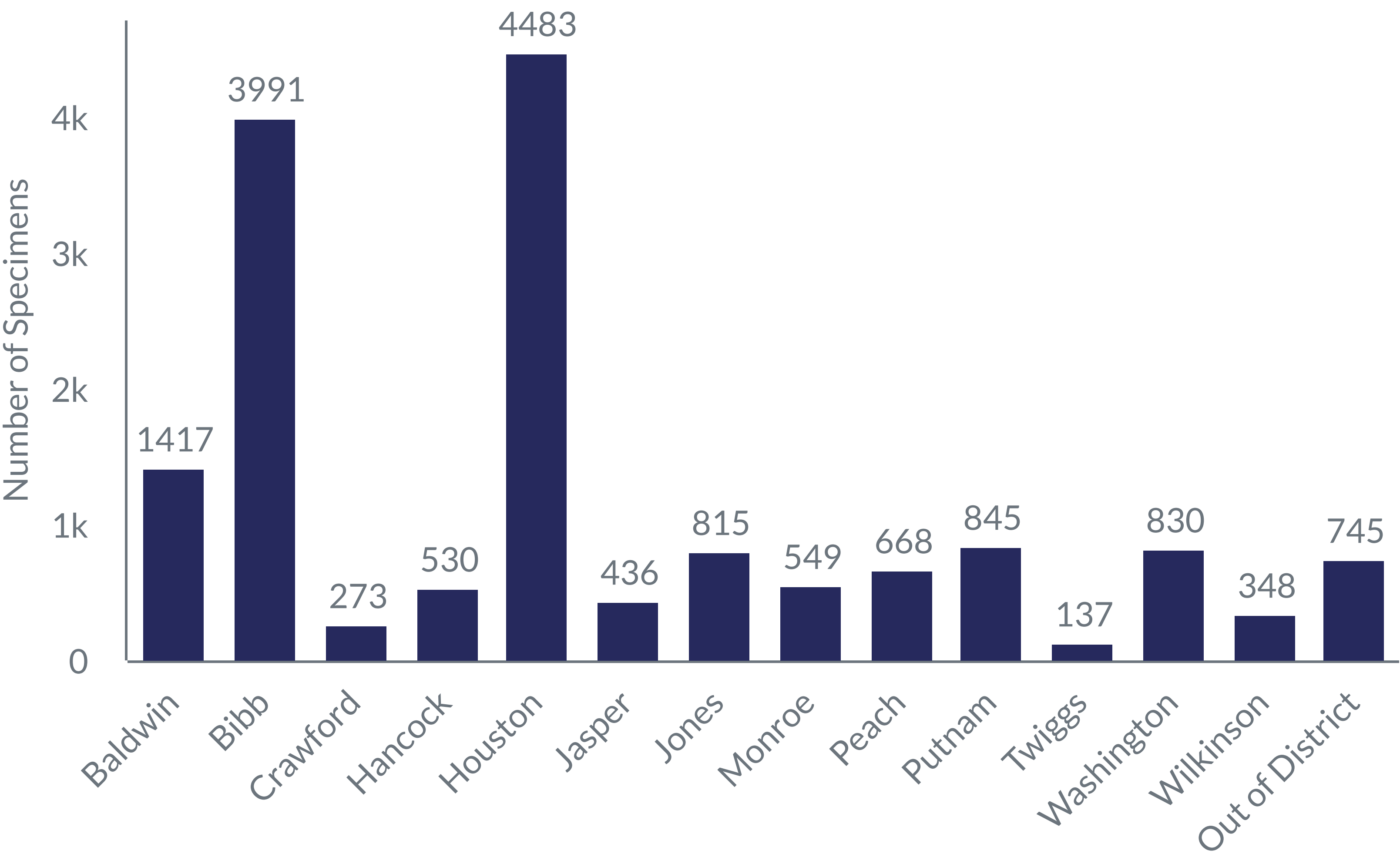
Specimen Points of Collection (SPOC)

On March 18, 2020, NCHD stood up our first SPOC in Houston County, in the following weeks we expanded to 3 additional locations in Jasper, Jones, and Washington Counties. The activities of these locations were limited in capacity due to state-supplied specimen collection kits. On 4/17/2020, due to an increase in the state's capacity to supply specimen collection kits, we opened our fifth location in Bibb County. On 5/3/2020, we expanded testing to all 13 of our county health departments. Houston and Macon-Bibb County Health Department SPOCs will operate seven days each week while the other 11 county SPOCs will operate on select days of the week.

Below is a summary of the Public Health SPOC activities.

The information in this portion of the report is accurate as of 7/19/2020 at 11PM.

Number of Specimens Collected by Residency



2,177
Specimens
Collected
Between
7/13/2020-
7/19/2020

16,067
Total
Specimens
Collected

3.4 minutes is the average time spent per patient for specimen collection.

17%
District-Wide
Positivity Rate

Between 6/28/2020-7/19/2020

County of Residence	Total Specimens Collected by 7/19/2020	Increase in Specimens Collected Between 7/12-7/19 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)	21 Day Positivity Rate 6/28-7/19 (%)
BALDWIN	1,417	19%	36%	11%	22%
BIBB	3,991	14%	26%	10%	22%
CRAWFORD	273	9%	34%	13%	68%
HANCOCK	530	17%	27%	14%	9%
HOUSTON	4,483	15%	19%	10%	17%
JASPER	436	9%	7%	7%	9%
JONES	815	15%	14%	10%	18%
MONROE	549	12%	14%	5%	8%
PEACH	668	13%	26%	9%	28%
PUTNAM	845	13%	14%	10%	14%
TWIGGS	137	14%	31%	6%	18%
WASHINGTON	830	29%	14%	9%	12%
WILKINSON	348	38%	38%	12%	33%
Out of District	745	15%	20%	9%	14%
Total	16,067	16%	23%	10%	17%

This data only reflects specimens collected from NCHD public health points of collection.

Epidemiology - Overview

NCHD's Epidemiology Program is responsible for investigating every reported case of laboratory-confirmed COVID-19. The following information describes the activities of the epidemiology program and provides a description of the current situation with the district.

NCHD Epidemiology, per reporting policy, only reports Confirmed cases that reside within the 13 counties that make up the district. Although serology (i.e. antibody tests) are reportable, they do not meet the CDC case definition for a confirmed case, therefore number of serology tests are not included in this report.

Any reductions in numbers are a result of data error corrections (i.e. duplication, incorrect case classification, residency, etc). Data corrections are made as soon as they are found and data accuracy is checked daily by NCHD epidemiology staff.

The information in this portion of the report is accurate as of 7/19/2020 at 11PM.

NOTE: Over the past several weeks there have been delays in laboratory reporting. The week-to-week changes may be affected by such delays. These delays are outside of the operations of NCHD.

26%

Increase in
Cases District-
Wide

Between 7/13/2020-7/19/2020

392

14-Day Incidence
Rate (6/29 - 7/12)

The incidence rate of COVID-19 for NCHD residents between 6/29/2020-7/12/2020 was 390 per 100,000 population (n=2,082; population=530,945). The prior 14-Day Incidence Rate (6/22-7/5) was 313 per 100,000 population.

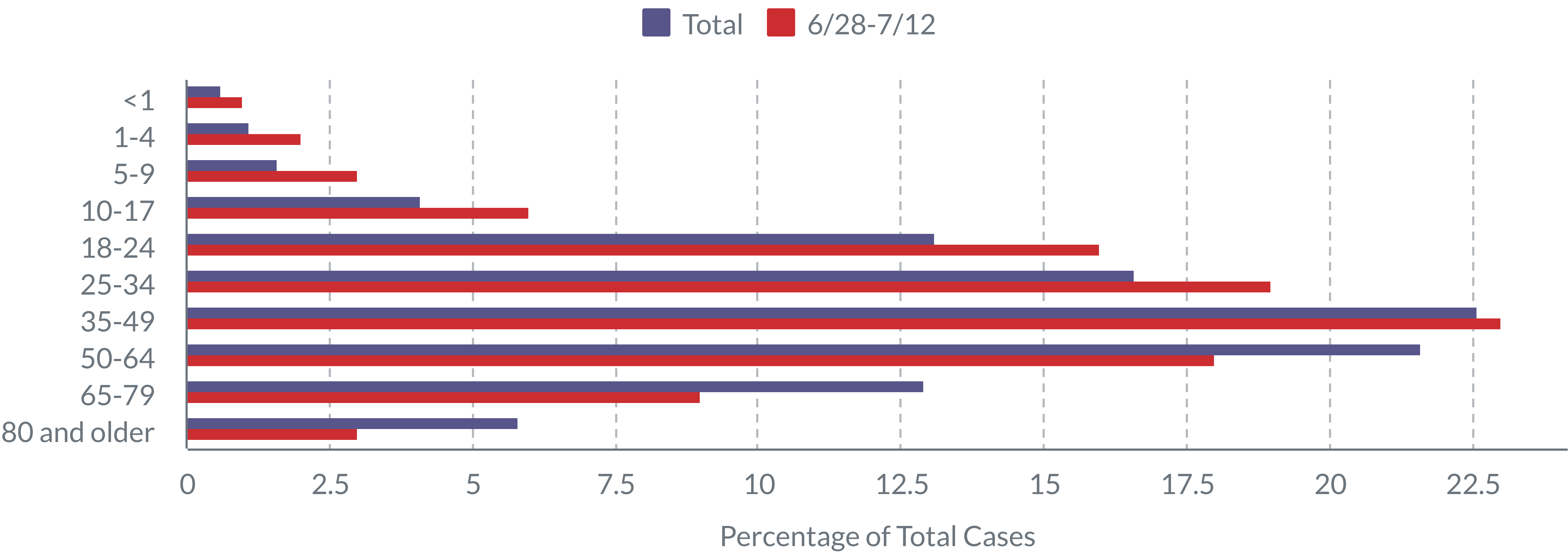
SUBSTANTIAL SPREAD

Total Number of Confirmed and Presumptive	5,986
Median Age (Age Range)	43 (0-100 Years)
Hospitalizations	862 (14%)
Deaths	201 (3.36%)
Deaths Median Age (Age Range)	75 (29-100 Years)
Deaths that were Hospitalized	148 (74%)

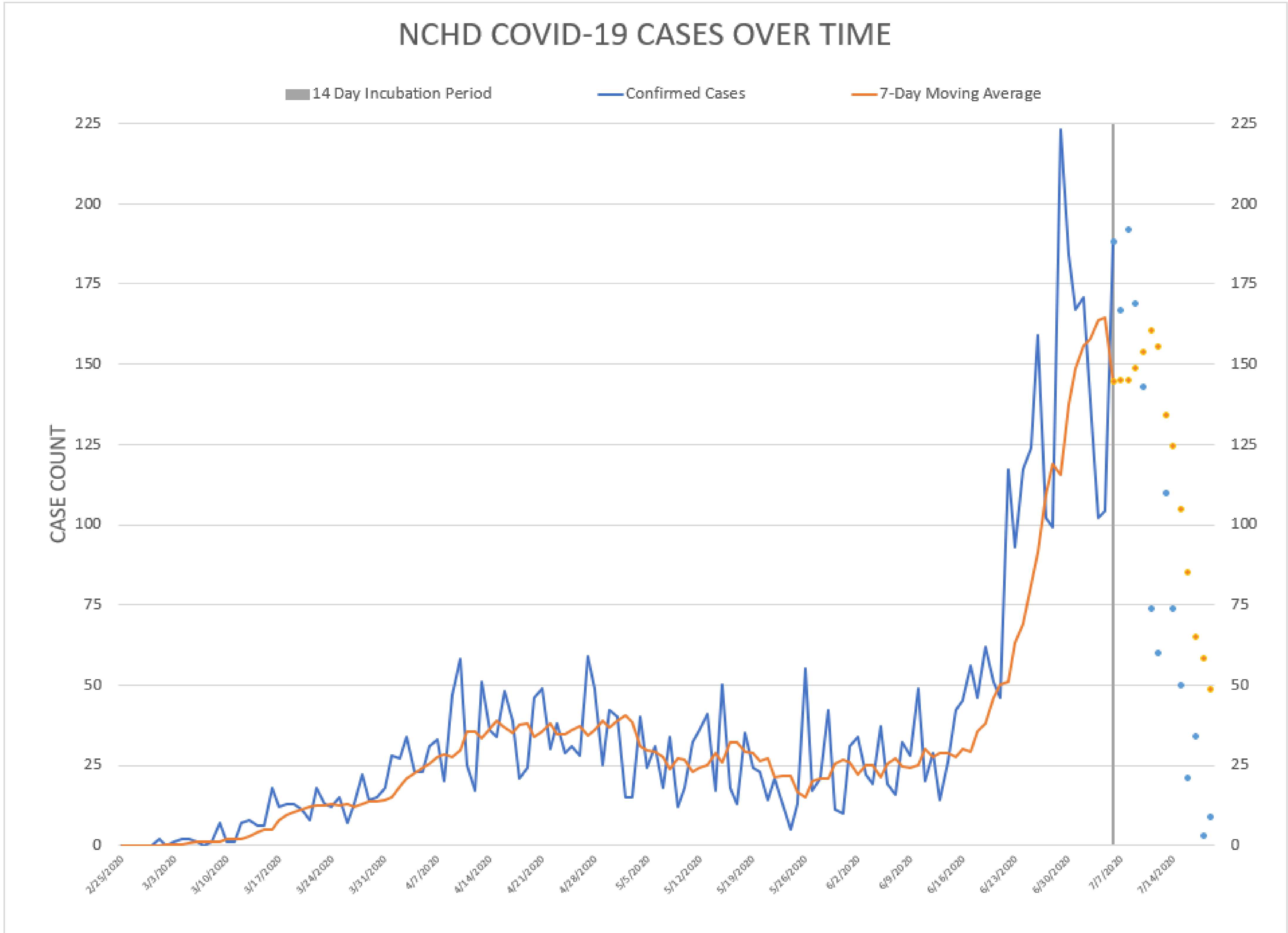
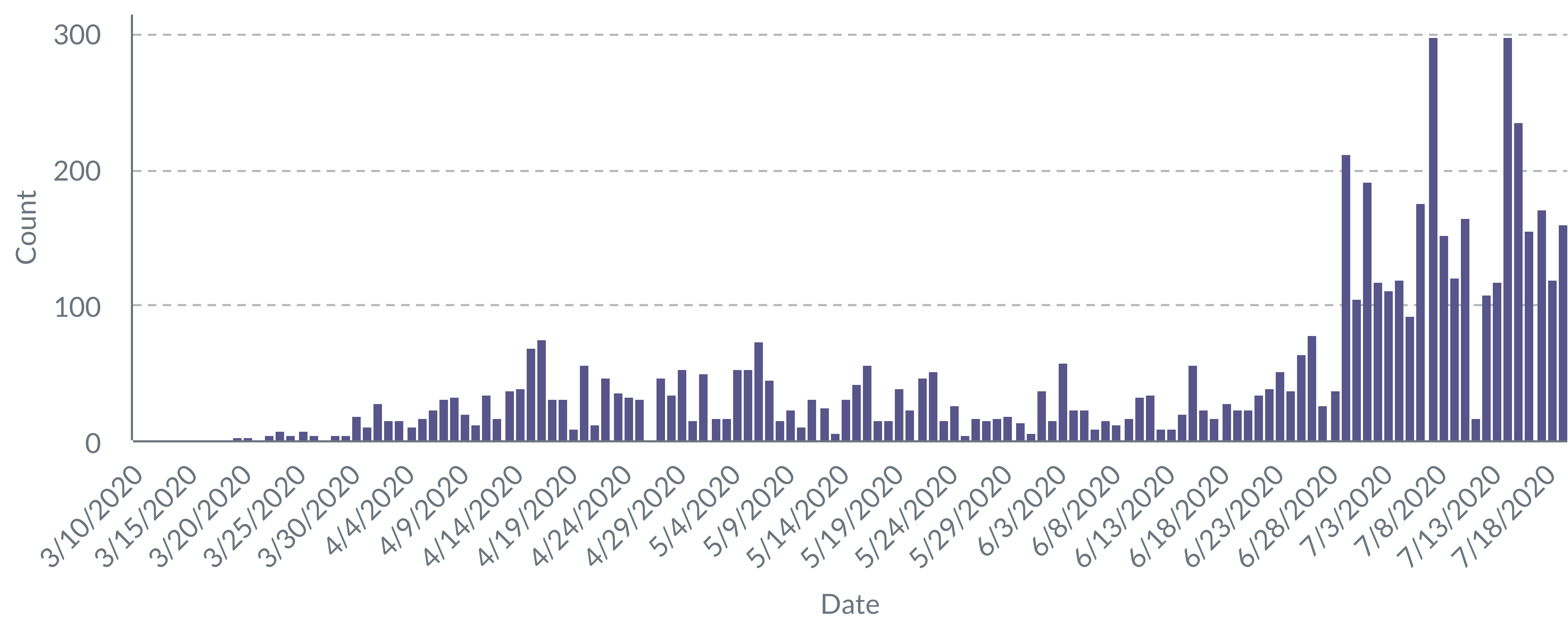
County	Total Cases as of 7/13/2020 9PM	Total Cases as of 7/19/2020 11PM	Percent Change	Total Hospitalizations	Total Deaths
Baldwin	646	742	15%	84	35
Bibb	1673	2219	33%	373	44
Crawford	56	68	21%	7	0
Hancock	229	244	7%	39	33
Houston	992	1226	24%	181	33
Jasper	89	103	16%	9	1
Jones	134	184	37%	10	1
Monroe	227	301	33%	35	20
Peach	147	197	34%	37	10
Putnam	221	273	24%	28	13
Twiggs	40	55	38%	12	1
Washington	187	240	28%	15	1
Wilkinson	111	134	21%	32	9
Total	4752	5986	26%	862	201

*Based on patient county of residence when known

Age Distribution of Cases



Number of Positive COVID-19 Cases By Day of Report to NCHD

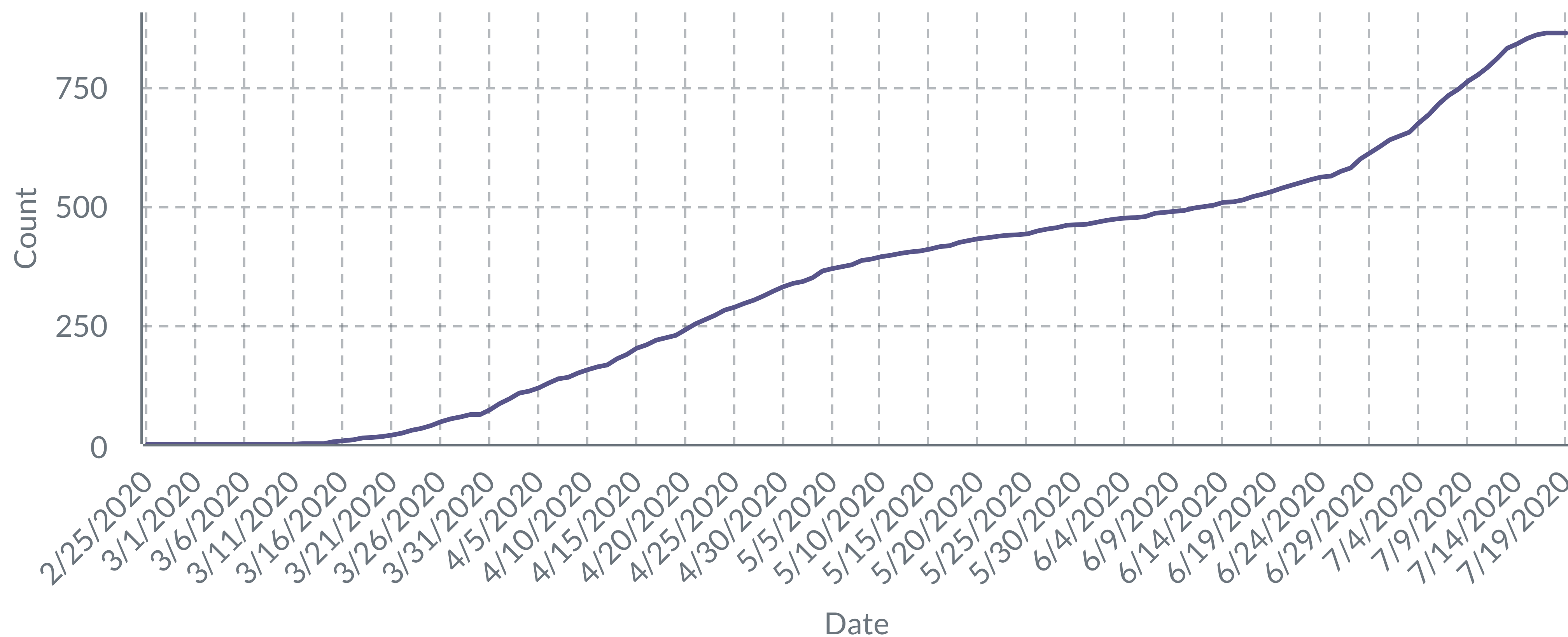


The date indicated for the newly confirmed COVID-19 cases is based on the combination of dates based on: 1)date of symptom onset; 2)if the date is invalid or missing, the first postive collection date is used and 3) if both of those dates are invalid or missing, the date the case is reported is used.

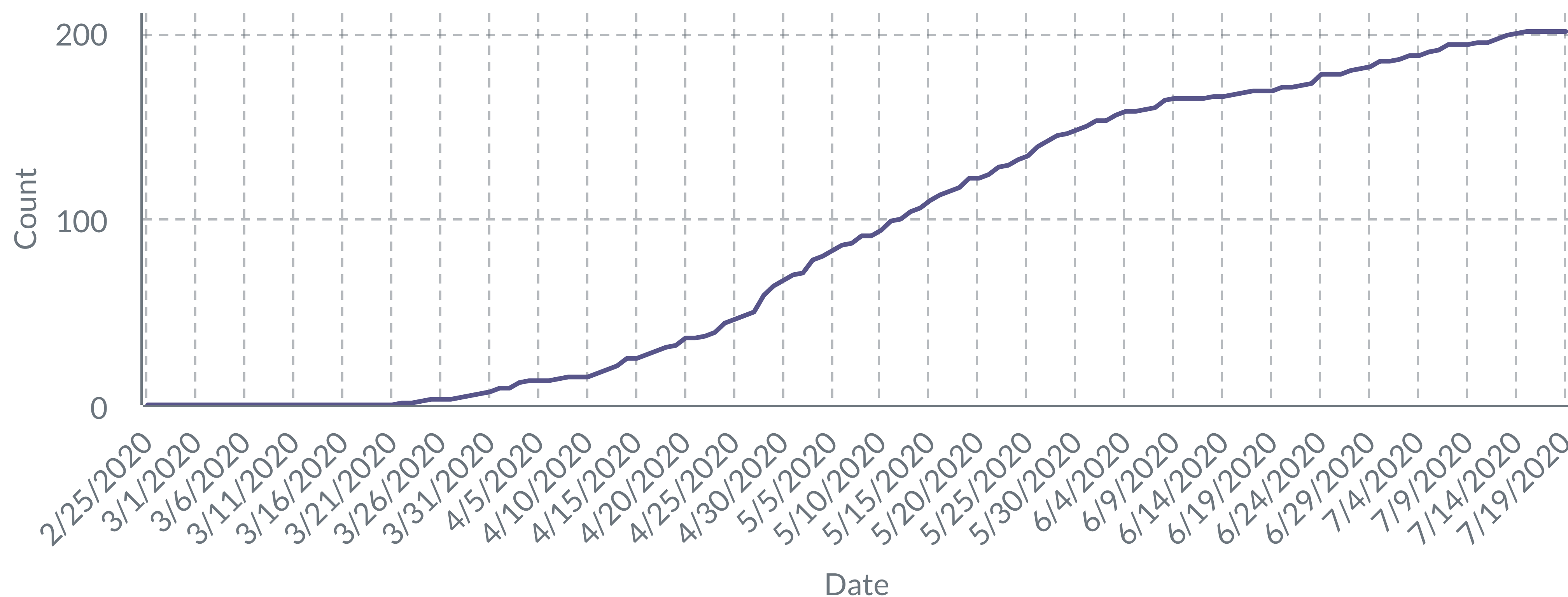
** 14-day window - Confirmed cases over the last 14 days may not be accounted for due to illnesses yet to be reported or test results may still be pending.*

Note - Data during the reporting period may be incomplete due to the lag in time between when the case was tested and/or reported and submitted to the Georgia DPH for reporting purposes. This delay can vary depending on the testing facility and/or jurisdiction.

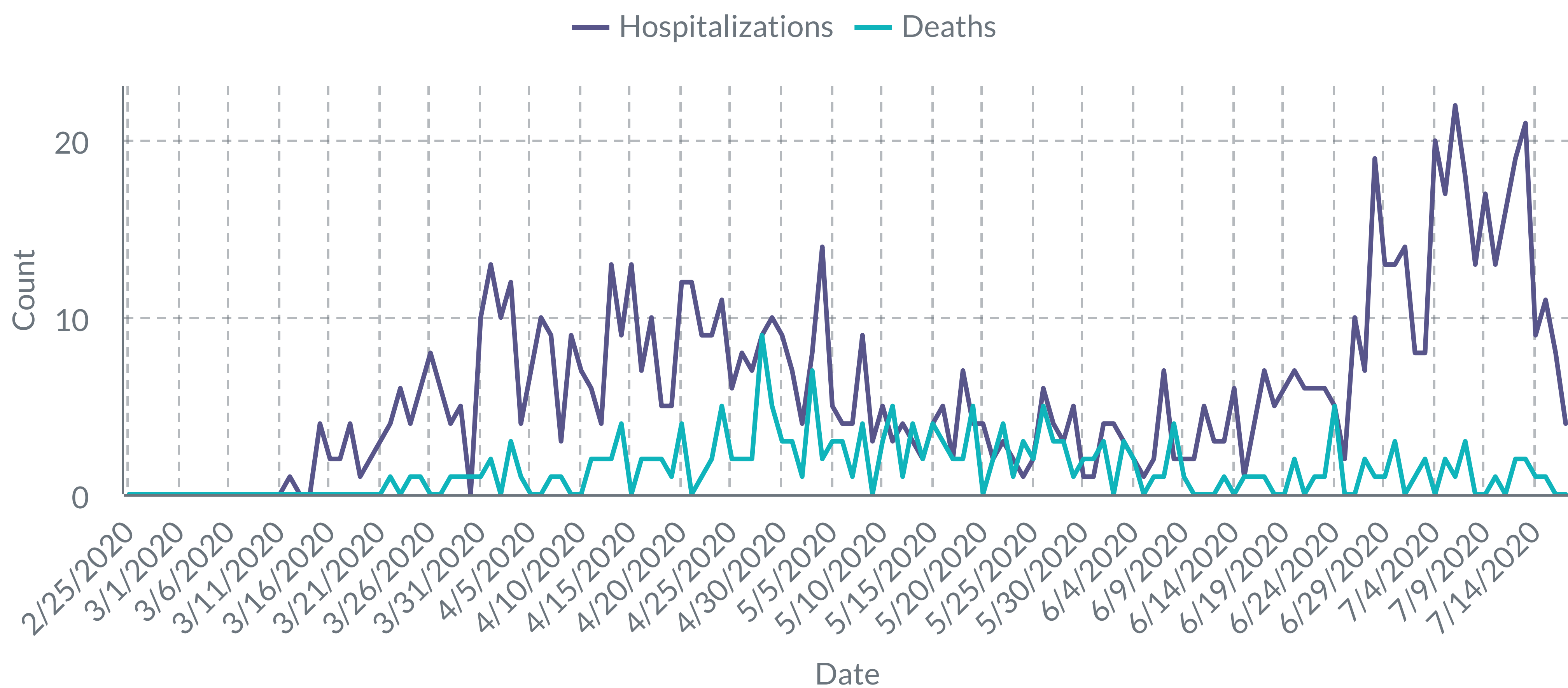
Hospitalizations Over Time



Deaths Over Time



Hospitalizations and Death By Date of Occurrence



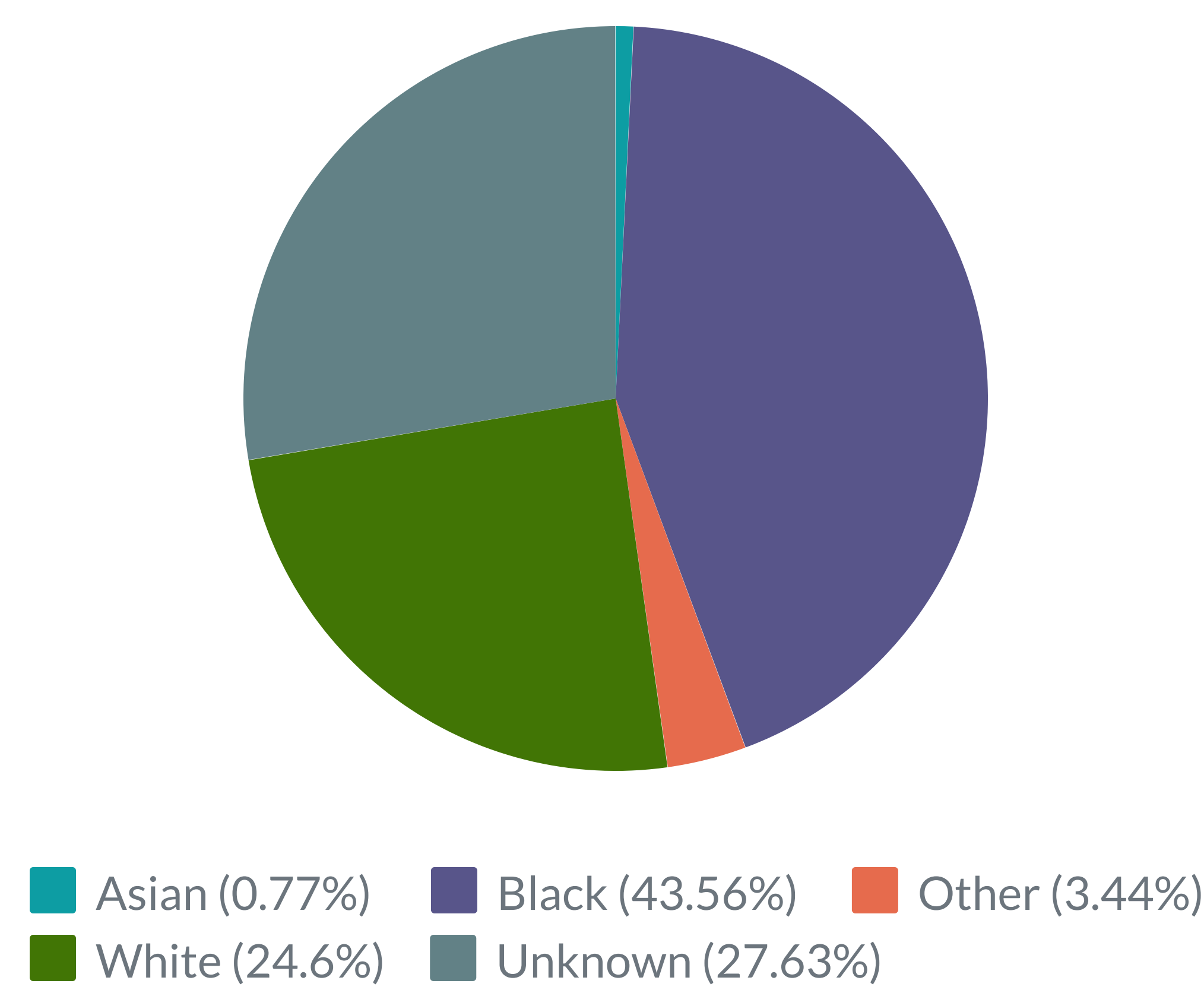
64% of Hospitalized Cases have been reported as being discharged.

12% of Cases have been identified as Healthcare Workers.

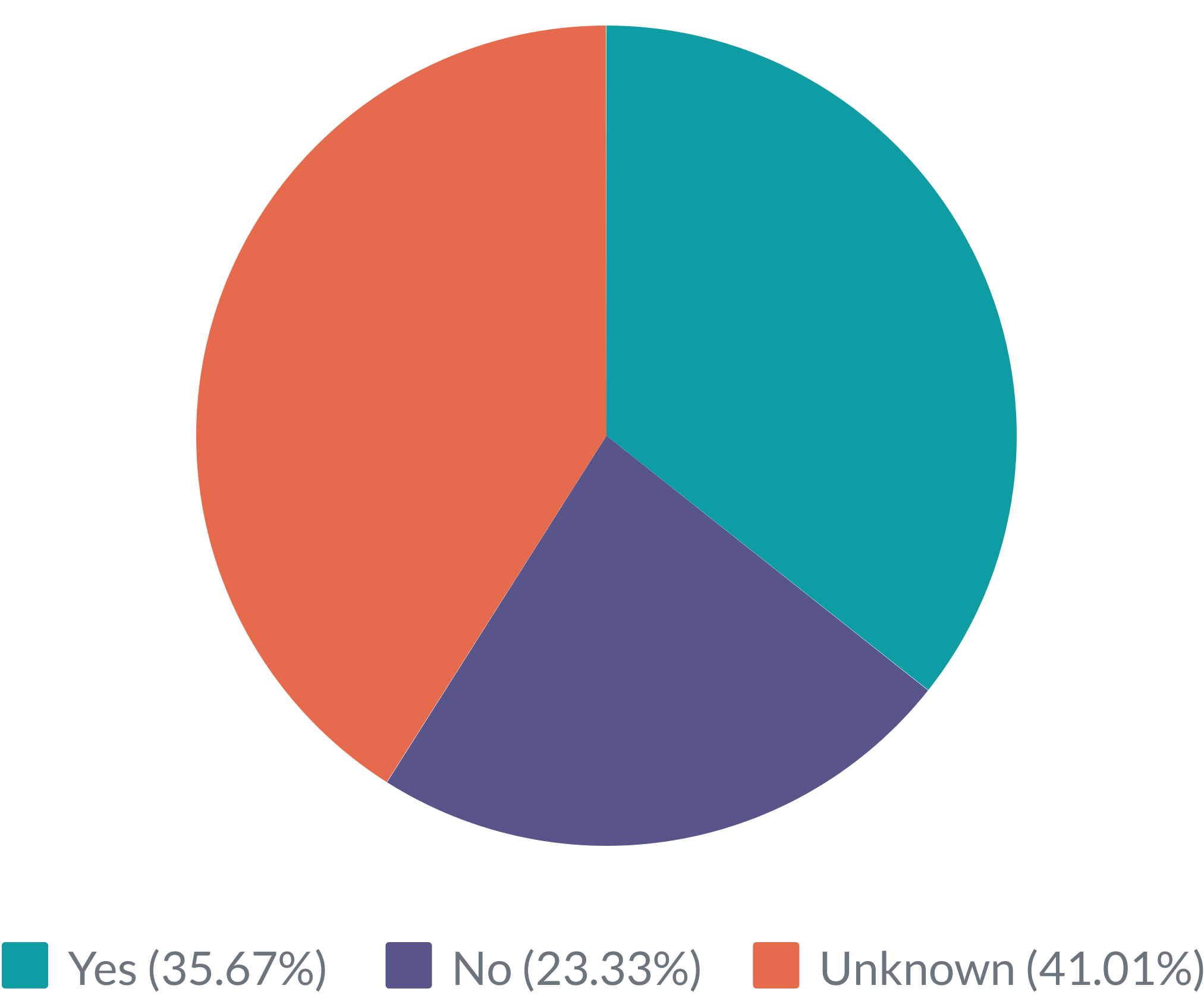
67% of Deaths are associated with a congregate setting outbreak.

19% of Cases are associated with a congregate setting outbreak.

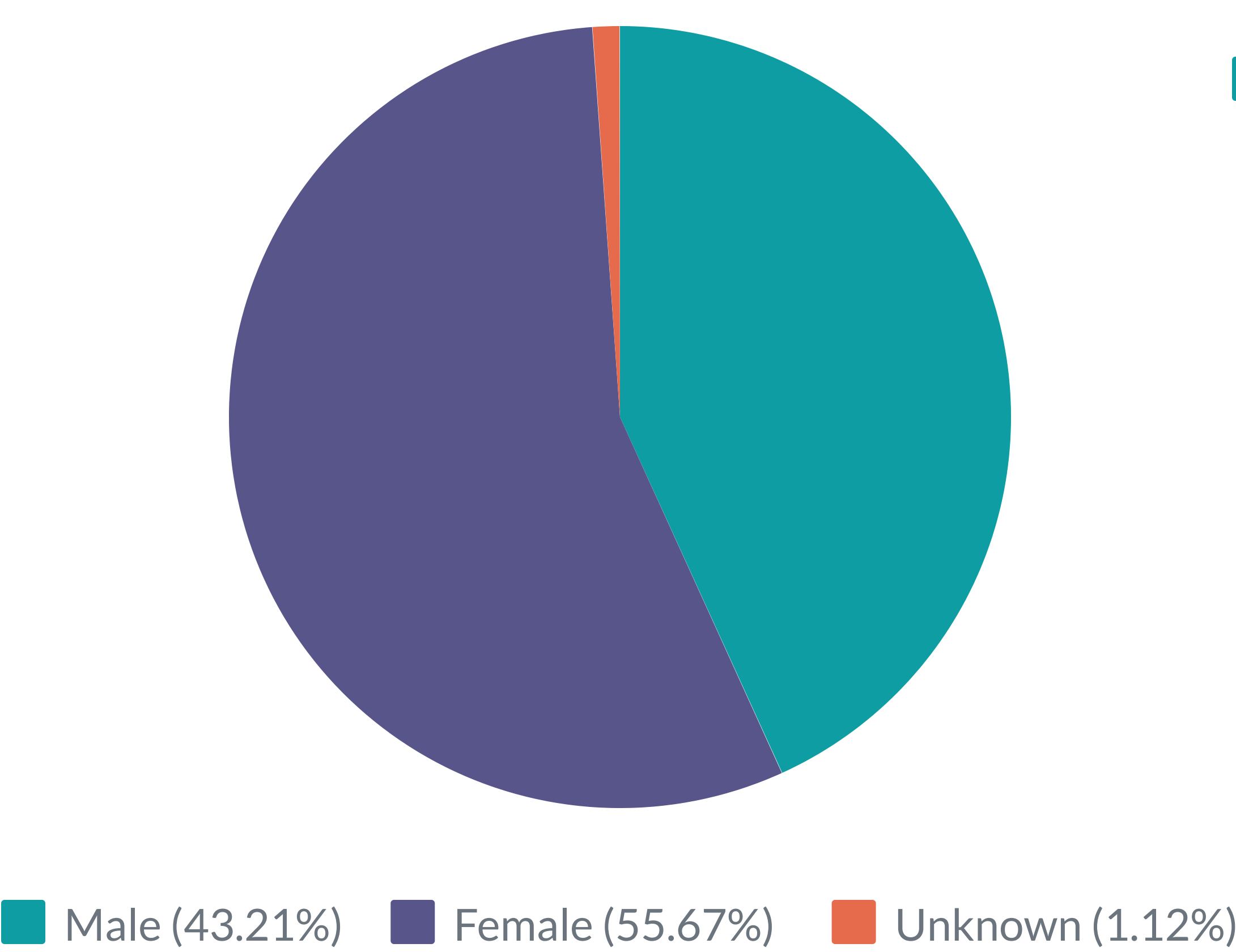
Race Distribution of Cases



Underlying Health Conditions



Gender Distribution of Cases



Epidemiology - County and Outbreak Summaries

The information in the rest of the report is a breakdown by county.

The only outbreaks listed by location are for those in congregate settings that involve facilities regulated and reported by the Department of Community Health and Department of Corrections.

Due to the reporting, interview, and data analysis processes, there may be delays in reporting cases as an outbreak.

The Epidemiology Program is working closely with all partners to ensure data accuracy.

An outbreak is considered closed if it has been 2 incubation periods since the last symptom onset date.

Not all cases within an outbreak are counted within the county the outbreak occurs (i.e. staff of a facility may live in another county).

14-Day incidence rate indicates newly reported confirmed COVID-19 cases among county residents per 100,000 residents during the 14- day period indicated, using 2018 U.S. Census data to derive county population. Rates cannot be accurately calculated for Counties with <5 cases.

Transmission Levels are based on the incidence rate and defined as:

- Substantial Spread: greater than 101 cases per 100,000 county residents
- Moderate Spread: 51-100 cases per 100,000 county residents
- Minimal Spread: >11-50 cases per 100,000 county residents
- Low Spread: > 0-10 cases per 100,000 county residents
- Insufficient Data: A rate is not calculated for less than 5 cases reported. These counties may likely have low levels of transmission but may be affected by other factors such as levels of COVID-19 testing.

Counties of Interest are identified by counties that have [>5% increase in COVID syndrome/ILI syndrome (if >2 visits) AND >5% increase in cases (if >2 cases)] OR [>50% change in cases AND >10 cases during most recent week].

Syndromic surveillance (SS) provides a method for timely detection of potential clusters or outbreaks of specified diseases/events. SS data include emergency department (ED) visits based on the patient's chief complaint upon admission and/or discharge diagnosis. SS data used within this report is based on county of residence NOT facility.

- Approximately 90% of Georgia EDs currently report to DPH
- Most data available within 72 hours of patient visit
- 80% of facilities currently submitting discharge diagnosis information
- Final diagnosis may differ from submitted diagnosis
- Documentation of chief complaint varies by facility
- SS data does not necessarily depict the true burden of specified diseases/events
- Date represents the ED visit date
- *Covid-19 Syndrome includes:* Chief complaint text for “coronavirus”, “covid”, “c-19”, or “ncov”. Selected discharge diagnosis codes (ICD or Snomed) relevant to COVID-19; including confirmed COVID-19, suspected/probable COVID-19, unspecified coronavirus infection, exposure to COVID-19, or severe acute respiratory syndrome.
- *ILI Syndrome includes:* Chief complaint text for fever, influenza, RSV, viral infection, viral pneumonia, cough (if fever), or sore throat (if fever).
- *Note:* Covid-19 Syndrome excludes select visits related to Covid-19 testing or exposure with no mention of symptoms. Criteria for syndromes are subject to change as additional information is received.

The information is accurate as of 7/19/2020 at 11PM.

Baldwin County - Substantial Spread

AREA OF CONCERN: Since June 29, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Baldwin County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

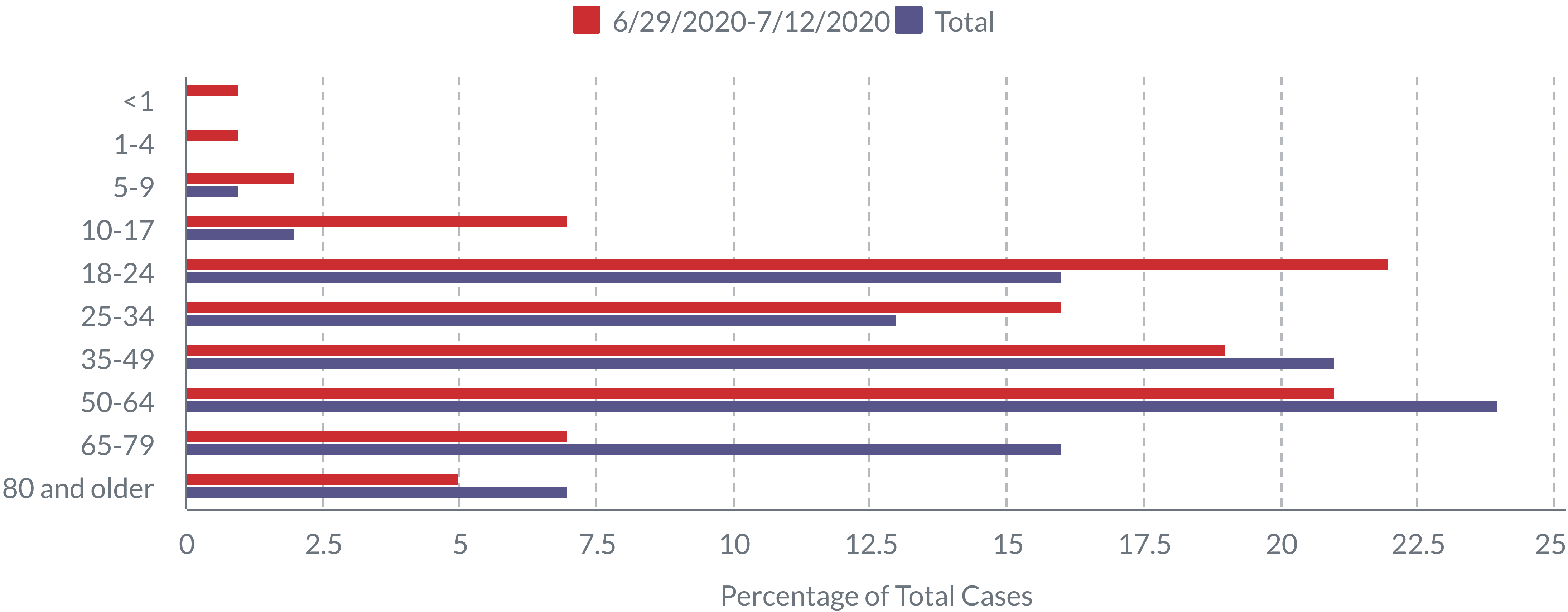
366
14-Day Incidence Rate (6/29 -7/12)

The incidence rate of COVID-19 for Baldwin County residents between **6/29/2020-7/12/2020 was 299 per 100,000 population (n=164; population=44,823)**. The prior 14-Day Incidence Rate (6/15-6/28) was 265 per 100,000 population.

▲ 38%

38% decrease in newly Confirmed COVID-19 Cases amongst Baldwin County residents between the week of **6/15/2020-6/28/2020 (n=119) and 6/29/2020-7/5/2020 (n=164)**.

Age Distribution of Cases in Baldwin County



2%
Outbreak Related (6/29-7/12)

The cases reported in Baldwin County between 6/29/2020-7/12/2020 associated with an outbreak account for 2% (n=4) of the total cases reported during that time county-wide. The other **98%** of cases reported during that timeframe in Baldwin County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 47% (305) of cases reported in Baldwin County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bostick Nursing Center	Baldwin	17	63	10	10
Chaplinwood Nursing Home	Baldwin	6	15	2	3
GA War Veterans	Baldwin	29	59	6	12
Riverbend Correctional Facility	Baldwin	18	16	3	0

Bibb County - Substantial Spread

AREA OF CONCERN: Since June 8, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Bibb County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

644

14-Day Incidence Rate (6/29 - 7/12)

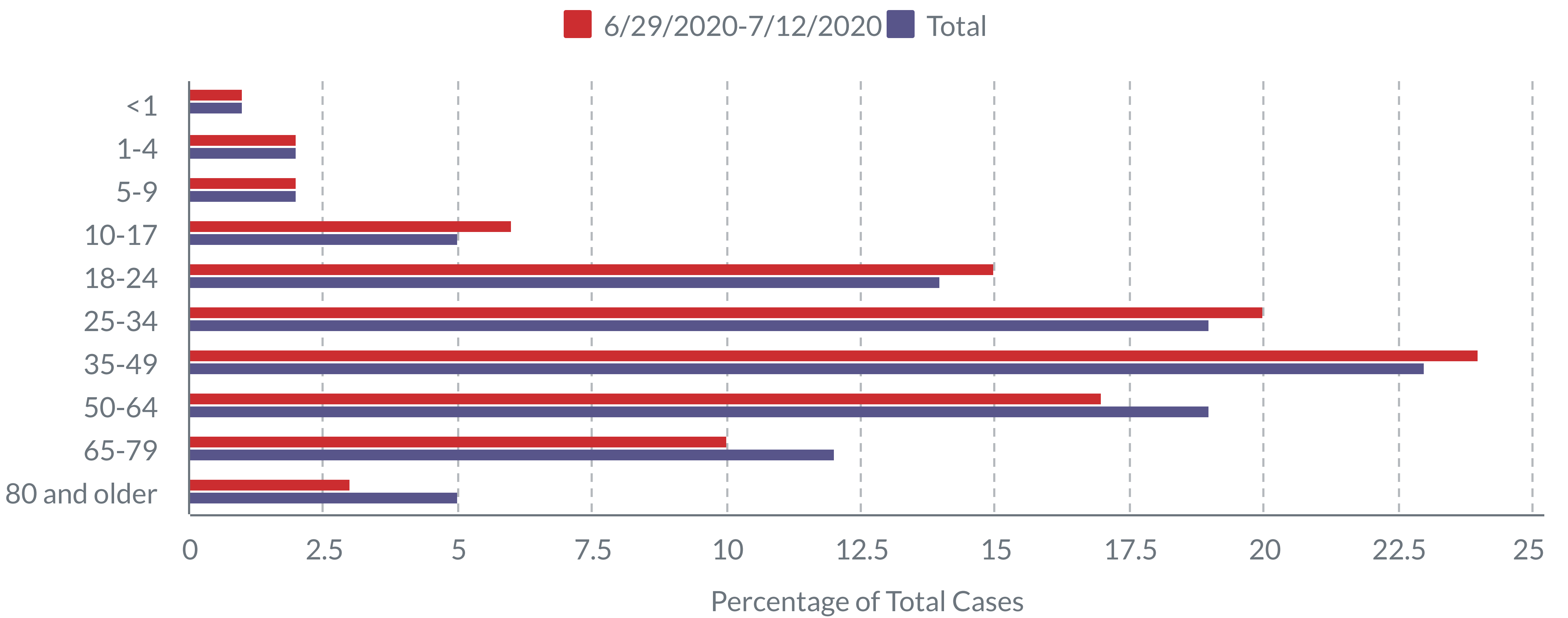
▲

113%

The incidence rate of COVID-19 for Bibb County residents between 6/29/2020-7/12/2020 was 664 per 100,000 population (n=1016; population=153,095). The prior 14-Day Incidence Rate (6/15-6/28) was 312 per 100,000 population.

113% increase in newly Confirmed COVID-19 Cases amongst Bibb County residents between the week of 6/15/2020-6/28/2020 (n=477) and 6/29/2020-7/12/2020 (n=1016).

Age Distribution of Cases in Bibb County



0.5%

Outbreak Related (6/29-7/12)

The cases reported in Bibb County between 6/29/2020-7/12/2020 associated with an outbreak account for 0.5% (n=5) of the total cases reported during that time county-wide. The other 98.5% of cases reported during that timeframe in Bibb County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 17% (283) of cases reported in Bibb County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bibb County Jail	Bibb	9	13	2	0
Cherry Blossom Health and Rehab	Bibb	2	2	0	0
Fountain Blue Health and Rehab	Bibb	5	8	0	0
Plantation Suites	Bibb	2	0	0	0
Pruitt Health Macon	Bibb	22	103	12	19
Zebulon Park Health and Rehab	Bibb	2	0	0	0

Crawford County - Substantial Spread

7% of Emergency Department Visits captured in syndromic surveillance for residents of Crawford County were categorized as COVID-19 Syndrome between 6/29/2020-7/12/2020.

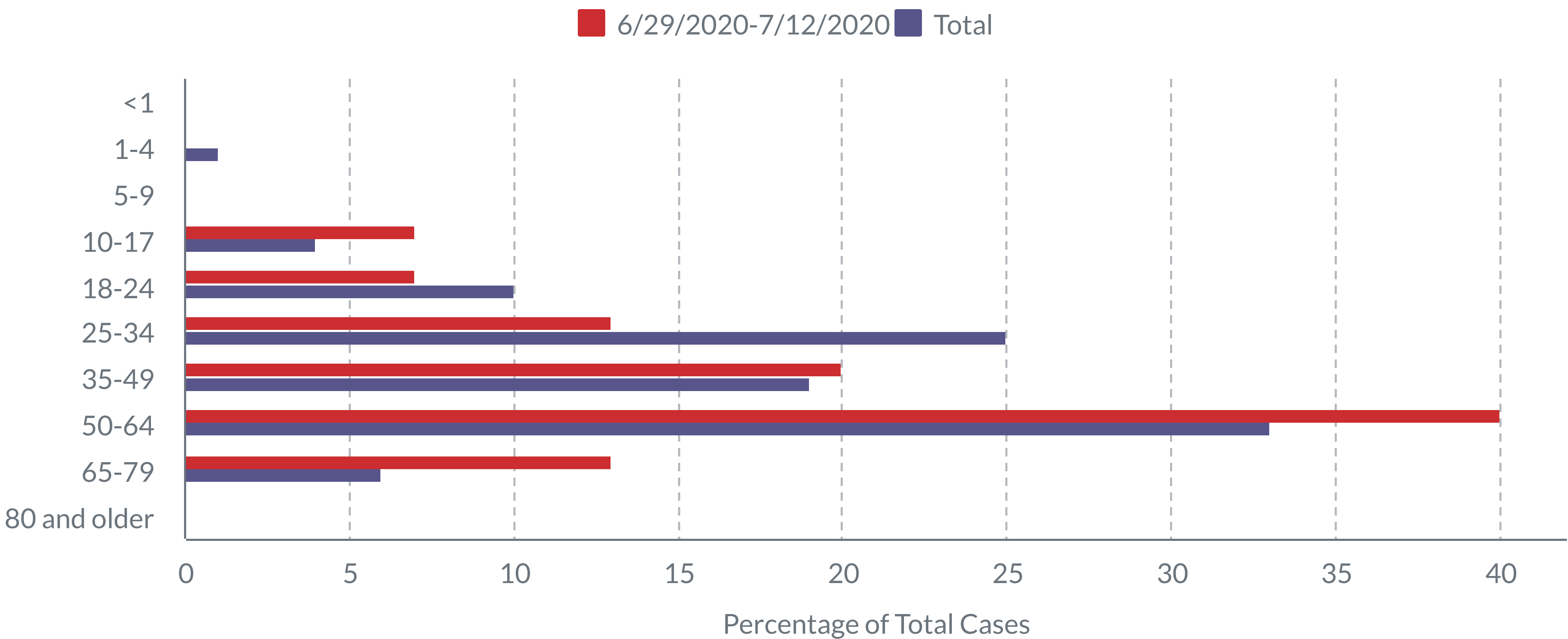
122
14-Day Incidence Rate (6/29-7/12)

The incidence rate of COVID-19 for Crawford County residents between **6/29/2020-7/12/2020 was 122 per 100,000 population (n=15; population=12,318)**. The prior 14-Day Incidence Rate (6/15-6/28) was 130 per 100,000 population.

▼ 5%

5% decrease in newly Confirmed COVID-19 Cases amongst Crawford County residents between the week of **6/15/2020-6/28/2020 (n=16) and 6/29/2020-7/12/2020 (n=15)**.

Age Distribution of Cases in Crawford County



0%
Outbreak Related (6/29-7/12)

The cases reported in Crawford County between 6/29/2020-7/12/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Crawford County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 39% (22) of cases reported in Crawford County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Crawford County at this time.

Hancock County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Hancock County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

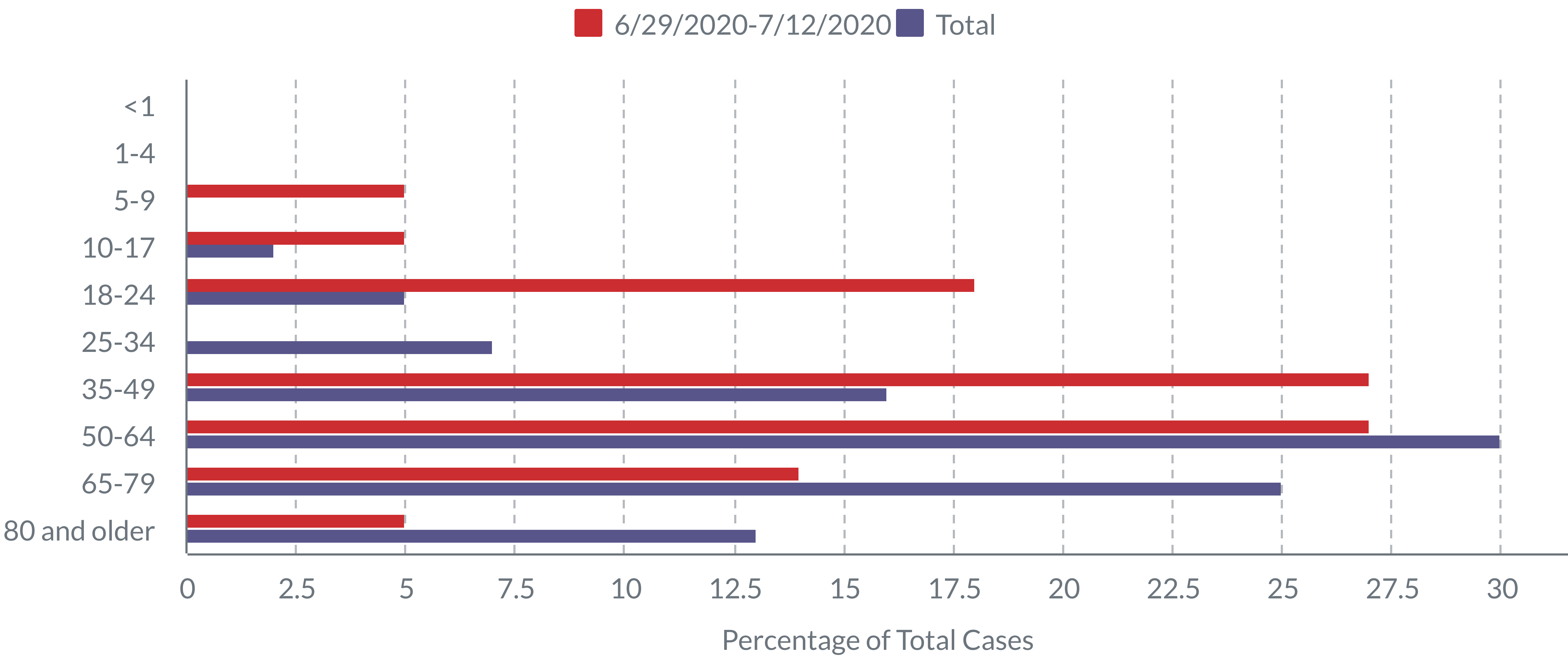
264
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Hancock County residents between **6/29/2020-7/12/2020 was 264 per 100,000 population (n=22; population=8,348)**. The prior 14-Day Incidence Rate (6/15-6/28) was 132 per 100,000 population.

▲ 100%

100% increase in newly Confirmed COVID-19 Cases amongst Hancock County residents between the week of **6/15/2020-6/28/2020 (n=11) and 6/29/2020-7/12/2020 (n=22)**.

Age Distribution of Cases in Hancock County



9%
Outbreak Related (6/29-7/12)

The cases reported in Hancock County between 6/29/2020-7/12/2020 associated with an outbreak account for 9% (n=2) of the total cases reported during that time county-wide. The other **91%** of cases reported during that timeframe in Hancock County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 59% (136) of cases reported in Hancock County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Sparta Health and Rehab	Hancock	26	51	3	19

Houston County - Substantial Spread

AREA OF CONCERN: Since May 25, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Houston County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

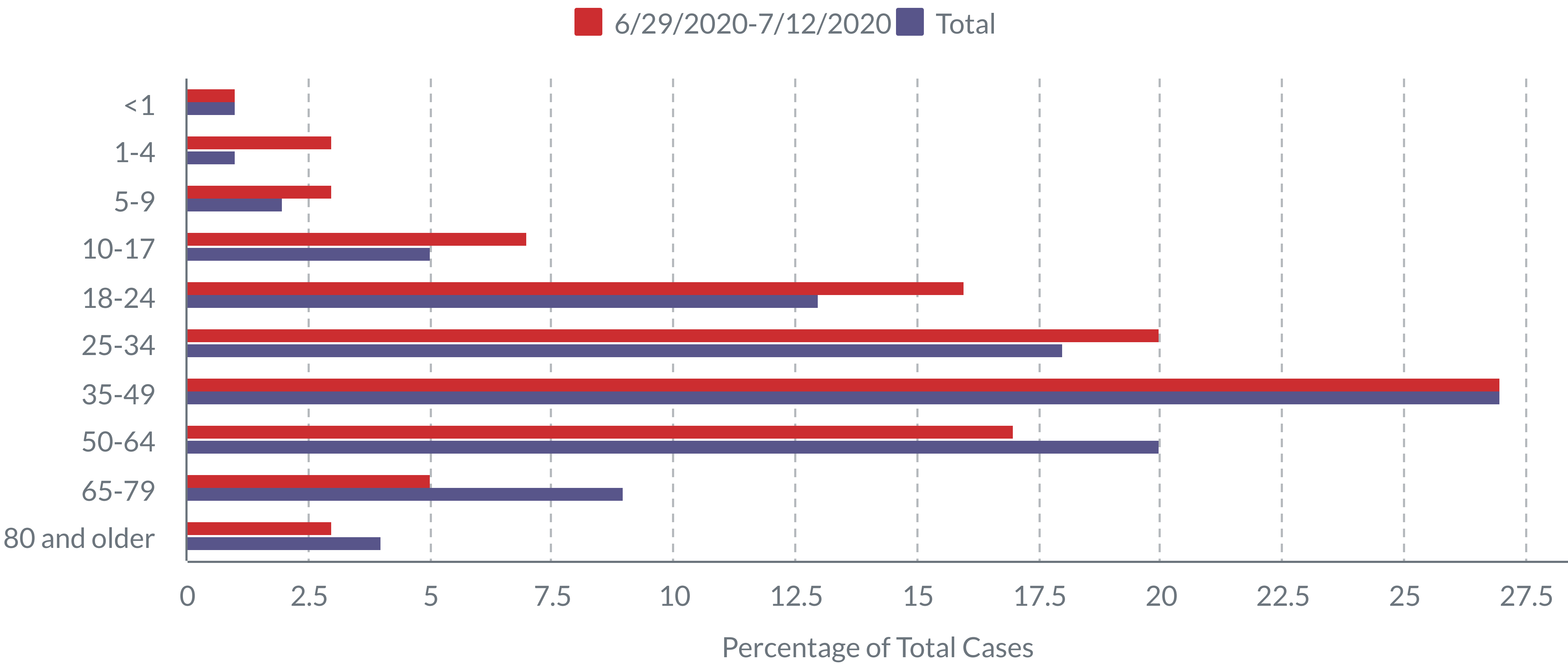
298
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Houston County residents between 6/29/2020-7/12/2020 was **298 per 100,000 population (n=464; population=155,469)**. The prior 14-Day Incidence Rate (6/15-6/28) was 165 per 100,000 population.

▲ 81%

81% increase in newly Confirmed COVID-19 Cases amongst Houston County residents between the week of 6/15/2020-6/28/2020 (n=257) and 6/29/2020-7/12/2020 (n=464).

Age Distribution of Cases in Houston County



3%

Outbreak Related (6/29-7/12)

The cases reported in Houston County between 6/29/2020-7/12/2020 associated with an outbreak account for 3% (n=12) of the total cases reported during that time county-wide. The other **97%** of cases reported during that timeframe in Houston County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 17% (168) of cases reported in Houston County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Antebellum Grove	Houston	6	15	8	0
HC Detention center	Houston	5	19	0	0
The Lodge	Houston	0	3	0	2
Warner Robins Health and Rehab	Houston	9	30	14	5

Jasper County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Jasper County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks.. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

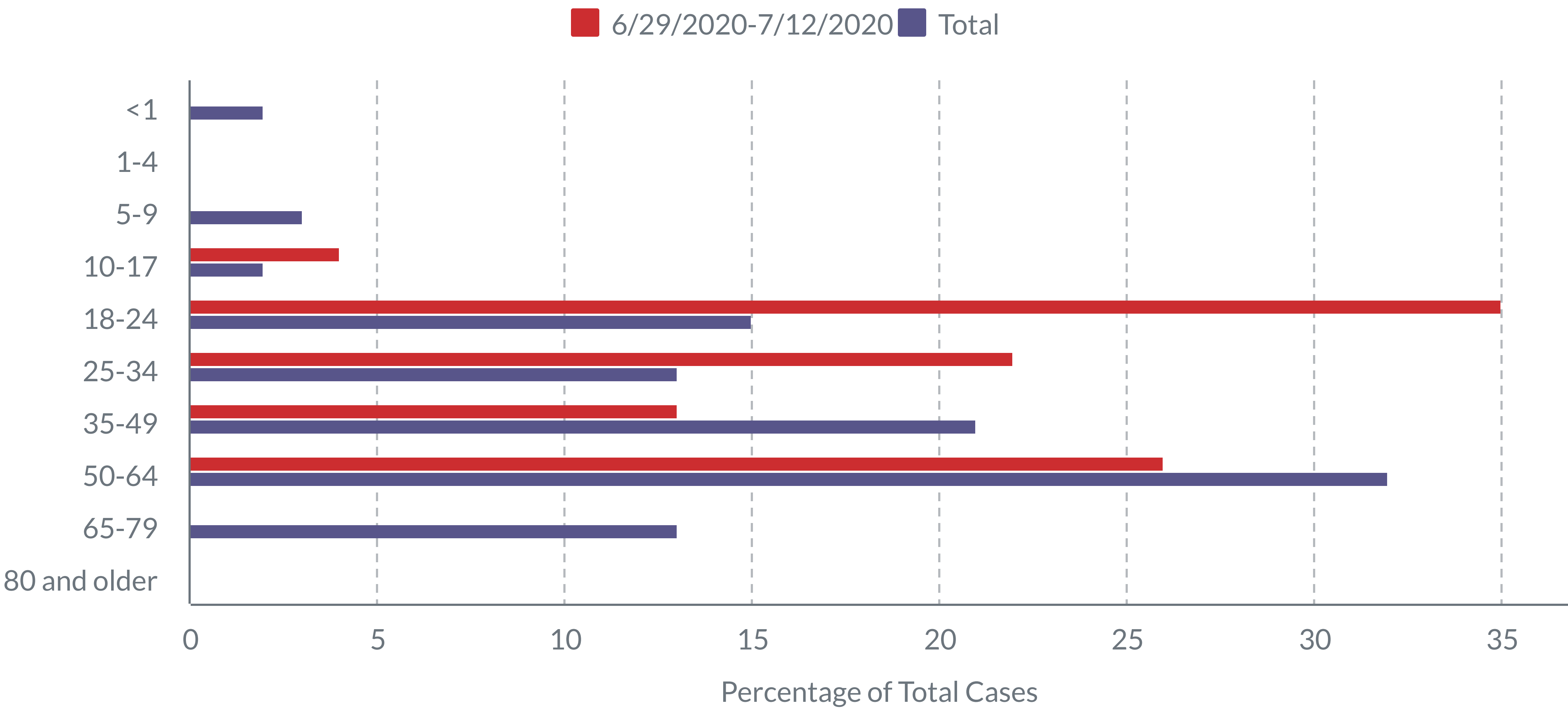
164
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Jasper County residents between **6/29/2020-7/12/2020 was 164 per 100,000 population (n=23; population=14,040)**. The prior 14-Day Incidence Rate (6/15-6/28) was 85 per 100,000 population.

▲ 92%

92% increase in newly Confirmed COVID-19 Cases amongst Jasper County residents between the week of **6/15/2020-6/28/2020 (n=12) and 6/29/2020-7/12/2020 (n=23)**.

Age Distribution of Cases in Jasper County



9%
Outbreak Related (6/29-7/12)

The cases reported in Jasper County between 6/29/2020-7/12/2020 associated with an outbreak account for 9% (n=2) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Jasper County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 7% (n=6) of cases reported in Jasper County have been linked to an outbreak.

There are no public health confirmed reports of congregate setting outbreaks within Jasper County at this time.

Jones County - Substantial Spread

AREA OF CONCERN: Since June 29, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Jones County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

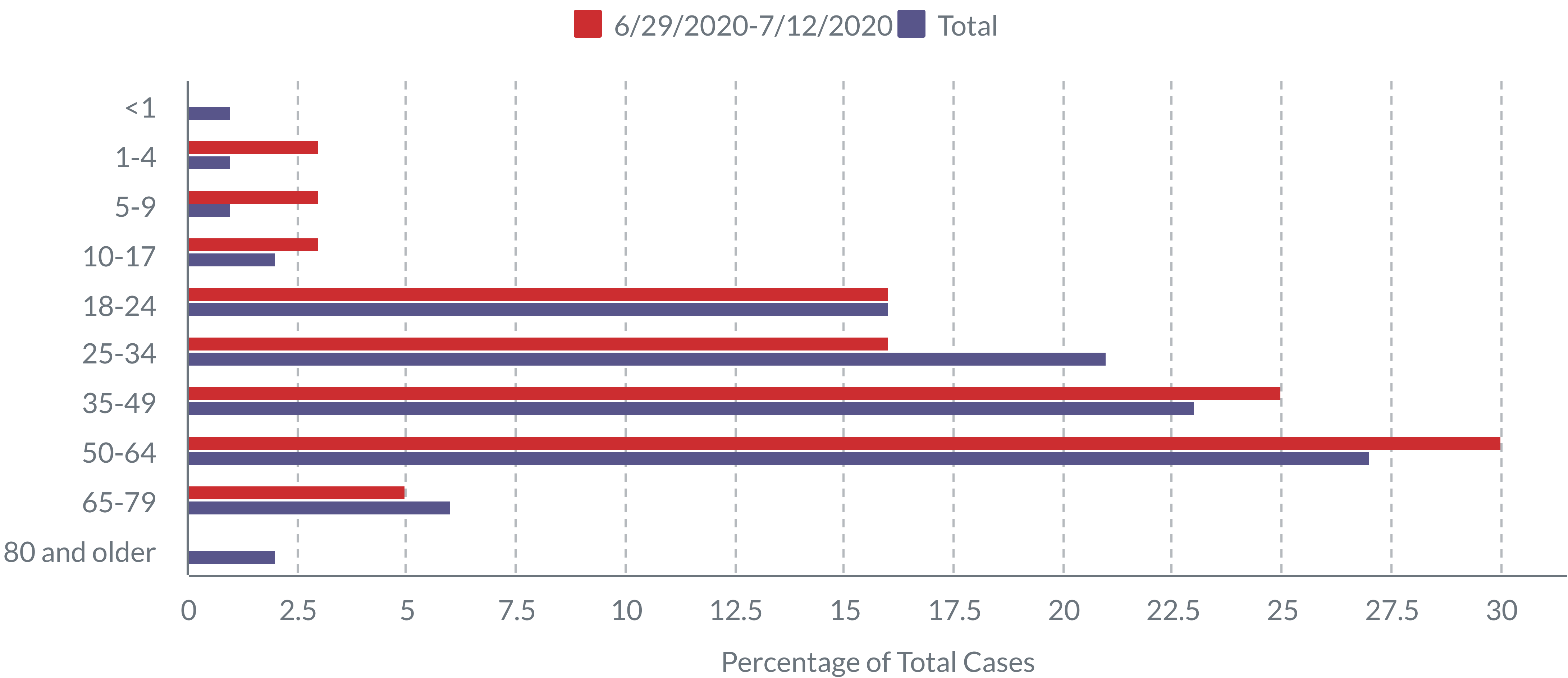
266
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Jones County residents between **6/29/2020-7/12/2020 was 266 per 100,000 (n=76; population=28,616)**. The prior 14-Day Incidence Rate (6/15-6/28) was 143 per 100,000 population.

▲ 85%

85% increase in newly Confirmed COVID-19 Cases amongst Jones County residents between the week of **6/15/2020-6/28/2020 (n=41) and 6/29/2020-7/19/2020 (n=65)**.

Age Distribution of Cases in Jones County



0%
Outbreak Related (6/29-7/12)

The cases reported in Jones County between 6/29/2020-7/12/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Jones County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 13% (n=17) of cases reported in Jones County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Stone Brooke Suites	Jones	2	0	0	0

Monroe County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Monroe County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks.. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

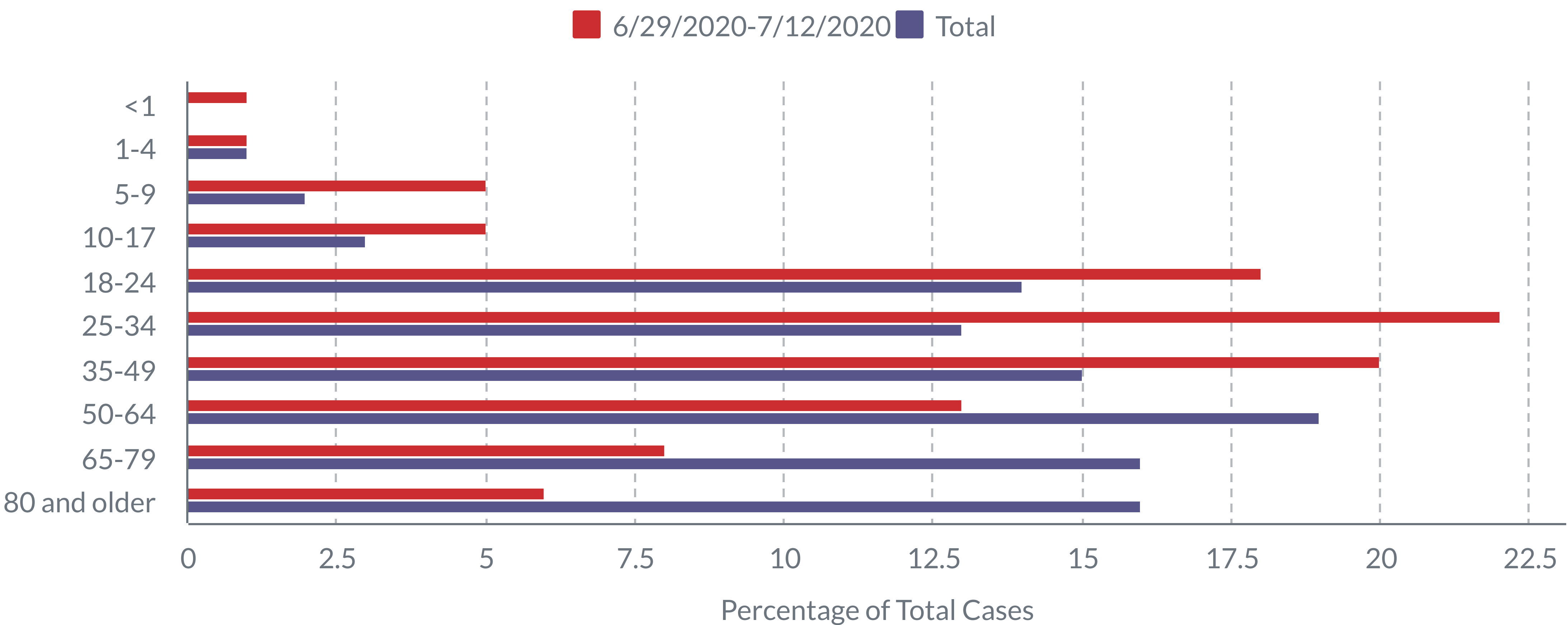
302
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Monroe County residents between 6/29/2020-7/12/2020 was **302 per 100,000 population (n=83; population=27,520)**. The prior 14-Day Incidence Rate (6/15-6/28) was 149 per 100,000 population.

▲ 102%

102% increase in newly Confirmed COVID-19 Cases amongst Monroe County residents between the week of 6/15/2020-6/28/2020 (n=41) and 6/29/2020-7/12/2020 (n=83).

Age Distribution of Cases in Monroe County



5%
Outbreak Related (6/29-7/12)

The cases reported in Monroe County between 6/22/2020-7/5/2020 associated with an outbreak account for 5% (n=4) of the total cases reported during that time county-wide. The other **94%** of cases reported during that timeframe in Monroe County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 39% (n=88) of cases reported in Monroe County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bolingreen Health and Rehab	Monroe	6	20	1	0
Burress State Prison	Monroe	3	3	0	0
Pruitt Health Forsyth	Monroe	11	61	9	14

Peach County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Peach County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

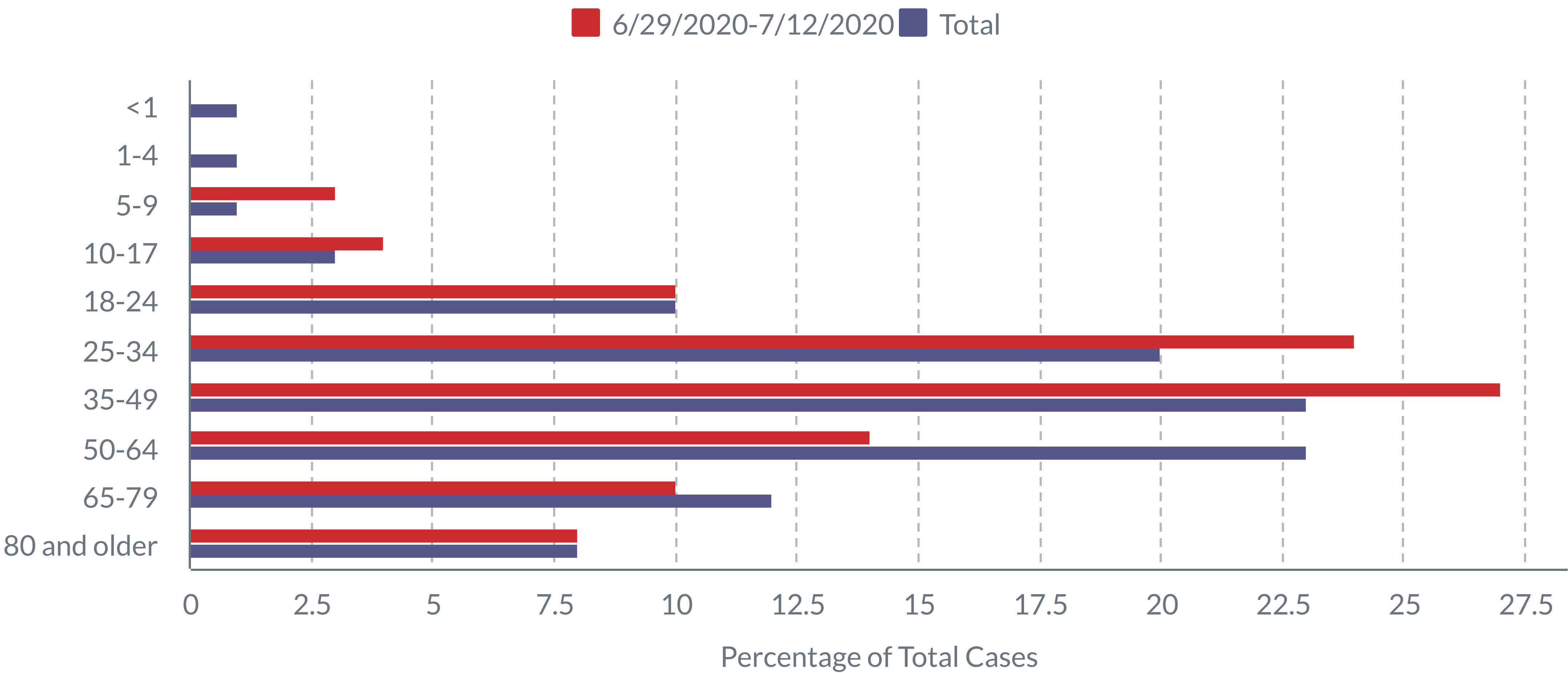
286
14-Day Incidence Rate (6/29- 7/12)

The incidence rate of COVID-19 for Peach County residents between **6/29/2020-7/12/2020 was 286 per 100,000 population (n=78; population=27,297)**. The prior 14-Day Incidence Rate (6/15-6/28) was 77 per 100,000 population.

▲ 271%

271% increase in newly Confirmed COVID-19 Cases amongst Peach County residents between the week of **6/15/2020-6/28/2020 (n=21) and 6/29/2020-7/12/2020 (n=78)**.

Age Distribution of Cases in Peach County



3%
Outbreak Related (6/29-7/12)

The cases reported in Peach County between 6/29/2020-7/12/2020 associated with an outbreak account for 3% (n=2) of the total cases reported during that time county-wide. The other **97%** of cases reported during that timeframe in Peach County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 14% (n=21) of cases reported in Peach County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Peach County at this time.

Putnam County - Substantial Spread

13% of Emergency Department Visits captured in syndromic surveillance for residents of Putnam County were categorized as COVID-19 Syndrome between 6/29/2020-7/12/2020.

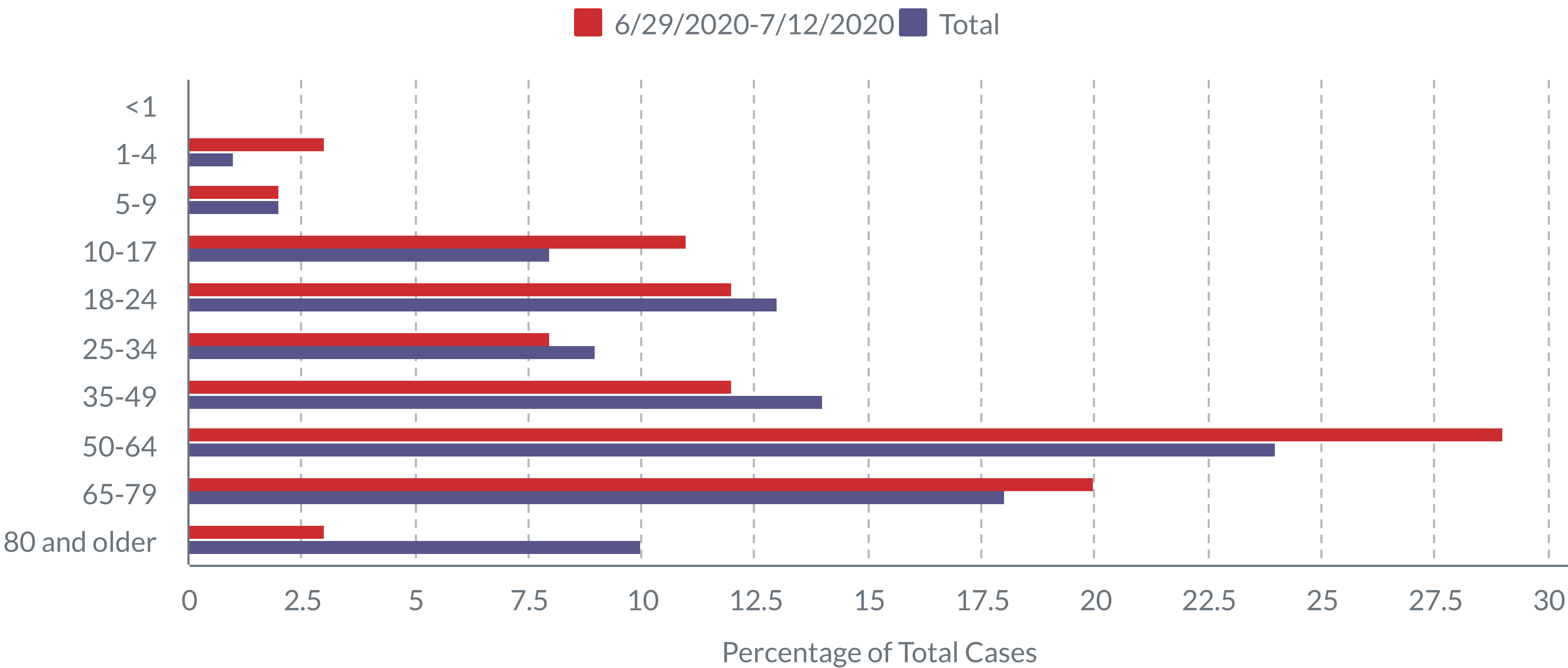
298
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Putnam County residents between **6/29/2020-7/12/2020 was 298 per 100,000 population (n=65; population=21,809)**. The prior 14-Day Incidence Rate (6/15-6/28) was 307 per 100,000 population.

▼ 3%

3% decrease in newly Confirmed COVID-19 Cases amongst Putnam County residents between the week of **6/15/2020-6/28/2020 (n=67) and 6/29/2020-7/12/2020 (n=65)**.

Age Distribution of Cases in Putnam County



0%
Outbreak Related (6/29-7/12)

The cases reported in Putnam County between 6/29/2020-7/12/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Putnam County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 24% (n=53) of cases reported in Putnam County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Putnam County at this time.

Twiggs County - Substantial Spread

18% of Emergency Department Visits captured in syndromic surveillance for residents of Twiggs County were categorized as COVID-19 Syndrome between 6/29/2020-7/12/2020.

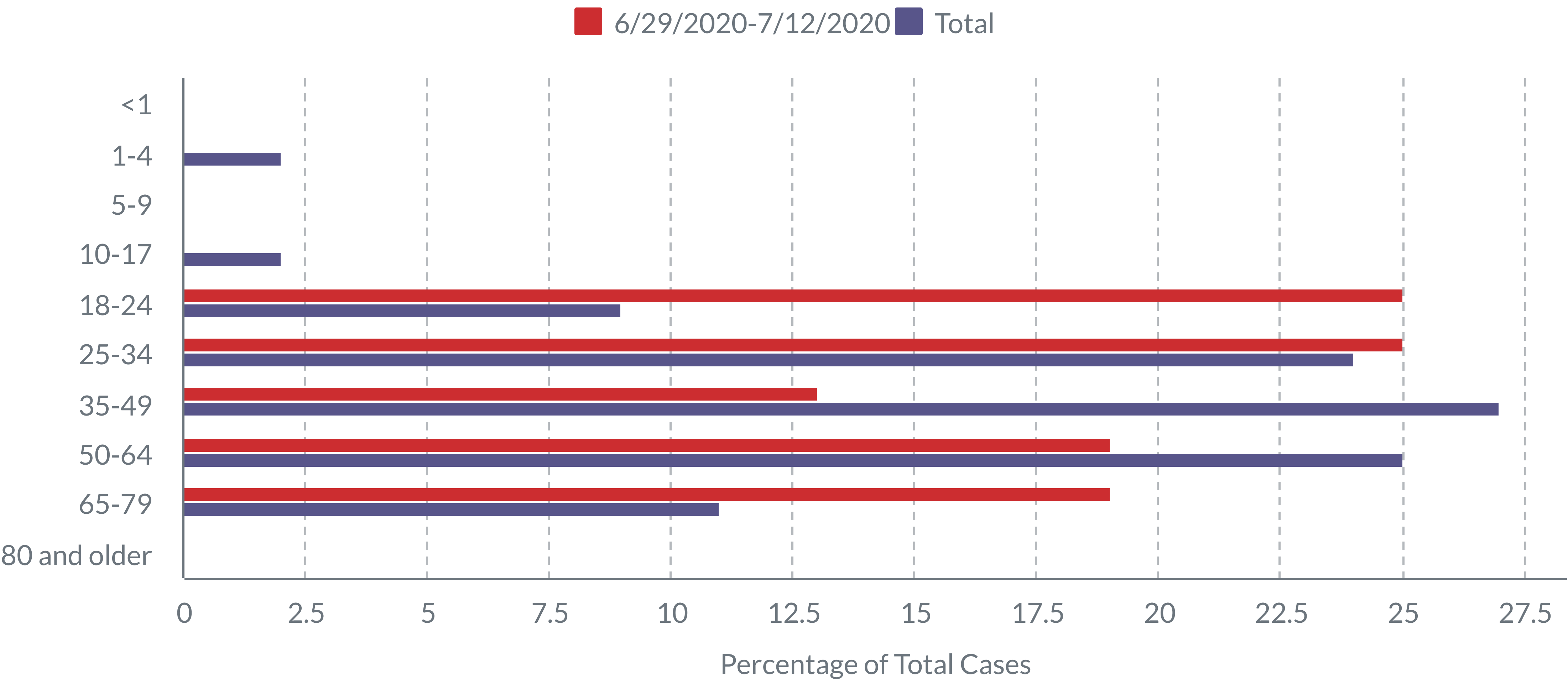
195
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Twiggs County residents between **6/29/2020-7/12/2020 was 195 per 100,000 population (n=16; population=8,188)**. The prior 14-Day Incidence Rate (6/22-7/5) was 134 per 100,000 population.

▲ 45%

45% increase in newly Confirmed COVID-19 Cases amongst Twiggs County residents between the week of **6/15/2020-6/28/2020 (n=11) and 6/29/2020-7/12/2020 (n=16)**.

Age Distribution of Cases in Twiggs County



0%
Outbreak Related (6/29-7/12)

The cases reported in Twiggs County between 6/29/2020-7/12/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Twiggs County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 10% (n=4) of cases reported in Twiggs County have been linked to an outbreak.

There are no public health confirmed reports of congregate setting outbreaks within Twiggs County at this time.

Washington County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Washington County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

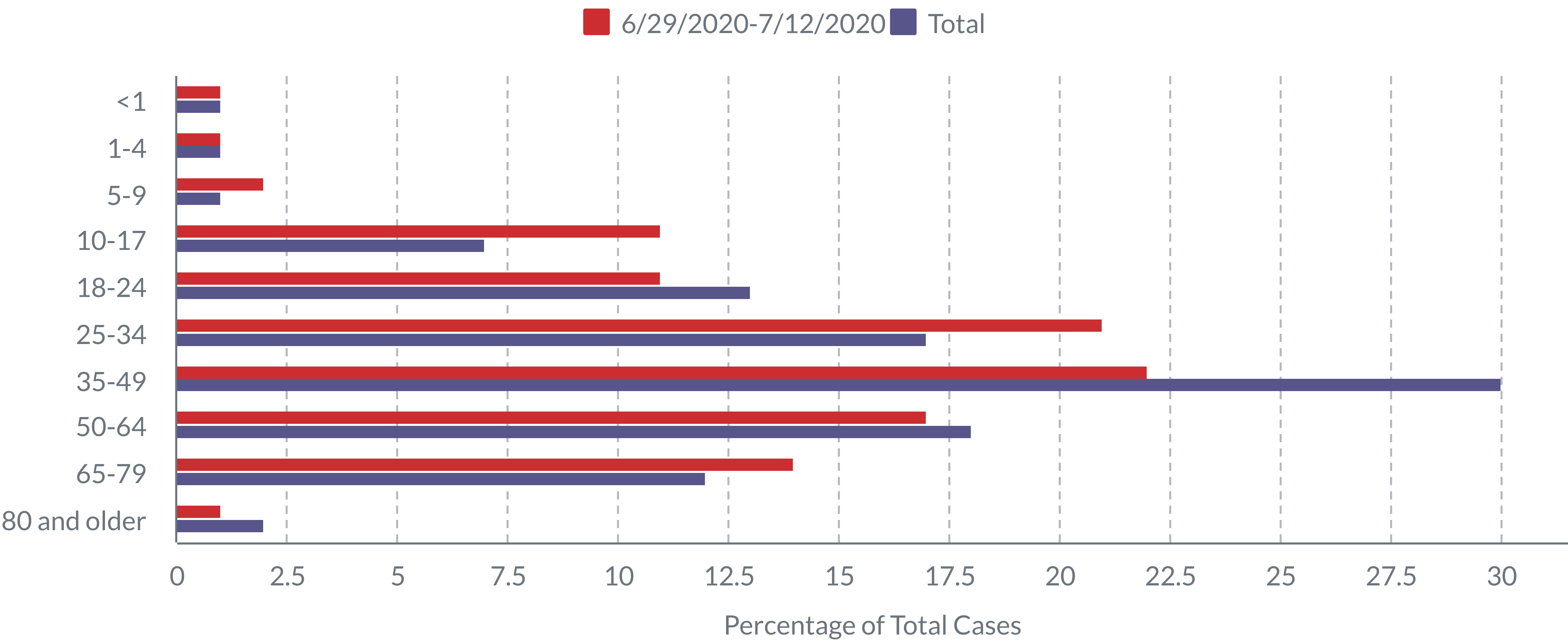
510
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Washington County residents between **6/29/2020-7/12/2020 was 510 per 100,000 population (n=104; population=20,386)**. The prior 14-Day Incidence Rate (6/15-6/28) was 250 per 100,000 population.

▲ 104%

104% increase in newly Confirmed COVID-19 Cases amongst Washington County residents between the week of **6/15/2020-6/28/2020 (n=51) and 6/29/2020-7/12/2020 (n=104)**.

Age Distribution of Cases in Washington County



2%
Outbreak Related (6/29-7/12)

The cases reported in Washington County between 6/29/2020-7/12/2020 associated with an outbreak account for 2% (n=2) of the total cases reported during that time county-wide. The other **98%** of cases reported during that timeframe in Washington County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 12% (n=22) of cases reported in Washington County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Washington County at this time.

Wilkinson County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Wilkinson County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

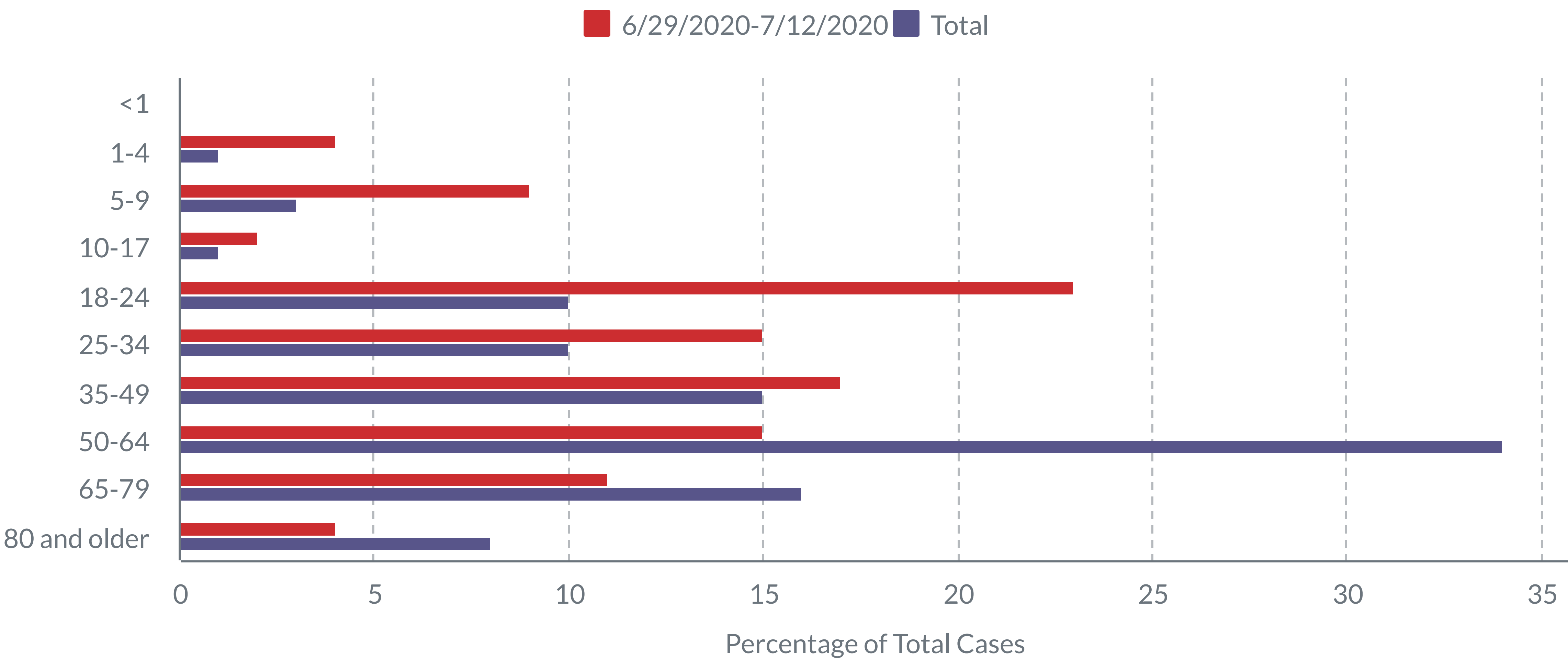
520
14-Day Incidence Rate (6/29 - 7/12)

The incidence rate of COVID-19 for Wilkinson County residents between **6/29/2020-7/12/2020 was 520 per 100,000 population (n=47; population=9,036)**. The prior 14-Day Incidence Rate (6/15-6/28) was 100 per 100,000 population.

▲ 422%

422% increase in newly Confirmed COVID-19 Cases amongst Wilkinson County residents between the weeks of **6/15/2020-6/28/2020 (n=9) and 6/29/2020-7/12/2020 (n=47)**.

Age Distribution of Cases in Wilkinson County



2%
Outbreak Related (6/29-7/12)

The cases reported in Wilkinson County between 6/22/2020-7/5/2020 associated with an outbreak account for 2% (n=1) of the total cases reported during that time county-wide. The other **98%** of cases reported during that timeframe in Wilkinson County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 30% (n=33) of cases reported in Wilkinson County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Pruitt Health Toombsboro	Wilkinson	11	14	4	4



July 27, 2020

This is an emerging and dynamic situation, therefore our data and recommendations are subject to change. North Central Health District (NCHD) is part of the Georgia Department of Public Health (DPH) and serves individuals residing in 13 Central Georgia counties: Baldwin, Bibb, Crawford, Hancock, Houston, Jasper, Jones, Monroe, Peach, Putnam, Twiggs, Washington, and Wilkinson. This report describes the NCHD operations in response to the COVID-19 pandemic. The purpose of this report is to provide situational awareness to our district partners and community members.

Workforce

NCHD has a total of 314 employees. Since before the response to COVID-19 started, NCHD staff have been planning and preparing for the response. In January 2020, the Epidemiology and Emergency Preparedness programs began watching the situation closely, educating partners, and monitoring travelers. Today, we have scaled back our normal operations to be able to respond to this event appropriately and have employees dedicated full time to the response with many additional employees assisting on an as-needed basis. Public health staff are working on a variety of tasks from epidemiology (which includes data management, case investigation, contact tracing, and outbreak investigations), PPE Distribution, Partner Coordination, SPOC operations, and ensuring our regulated facilities are operating according to the newest executive order. In addition to our workforce, NCHD has received several temporary staff from the state office that are assisting with Epidemiology and SPOC operations.

231
Public Health
Responders

15	INCIDENT COMMAND/ ADMINISTRATION/LOGISTICS
37	COVID-19 REFERRAL LINE
30	EPIDEMIOLOGY - CASE INVESTIGATOR
25	EPIDEMIOLOGY - CONTACT TRACER
5	EPIDEMIOLOGY - DATA ENTRY
119	SPOC OPERATIONS

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 7/20/2020 at 8AM.

PPE has been an essential element for the safe response to COVID-19. Inventory stockpiled at the local, district, and regional Public Health, Healthcare Coalition, and EMA level, along with State Department of Public Health and GEMA levels, Federal supplies from CDC and HHS/ASPR Strategic National Stockpile, and FEMA acquired materials are all being pushed out to public health, healthcare, public safety, and critical infrastructure organizations and facilities. Items such as N95 masks, surgical masks, gowns, gloves, face shields, hand sanitizer, thermometers and other supplies are received as orders through either the Department of Public Health or County EMA resource request process, assessed and allocated at the State RSS warehouse, and ultimately shipped to and picked up from the District Public Health team.

PPE Type	Distributed To:	
	Healthcare Facilities Total: 265	EMA and Other Partners
N95 Mask	329,223	204,655
Surgical Mask	257,750	31,500
Face Shields	68,915	3,944
Gowns	129,499	4,365
Gloves	1,169,540	120,490
Coveralls	28,296	3,906
Shoe Covers	9,555	50
Surgical Caps	1,500	
Thermometers	10	319
Safety Goggles	240	500
Hand Sanitizer	157,419 oz	24,913 oz
Disinfectant Cleaner	141,234 oz	
Body Bags		45

As of July 20, the PPE distribution process has moved from North Central Health District to a direct delivery method. Georgia has partnered with UPS to move PPE supplies from the states warehouse to the requesting facilities. While NCHD was involved in PPE distribution, our district's Regional Healthcare Facilitator coordinated deliveries between the state and facilities, working with hospitals, long-term care facilities, EMAs, first responders and more to ensure PPE was delivered in a timely manner. During this process, staff members from our Environmental Health Program and other areas assisted in unloading, sorting, allocating and loading the thousands of boxes over the course of five months. These operations would not have been possible without the assistance and cooperation of NCHD employees stepping outside of their regular duties. We want to recognize and thank everyone that assisted in our PPE distribution.



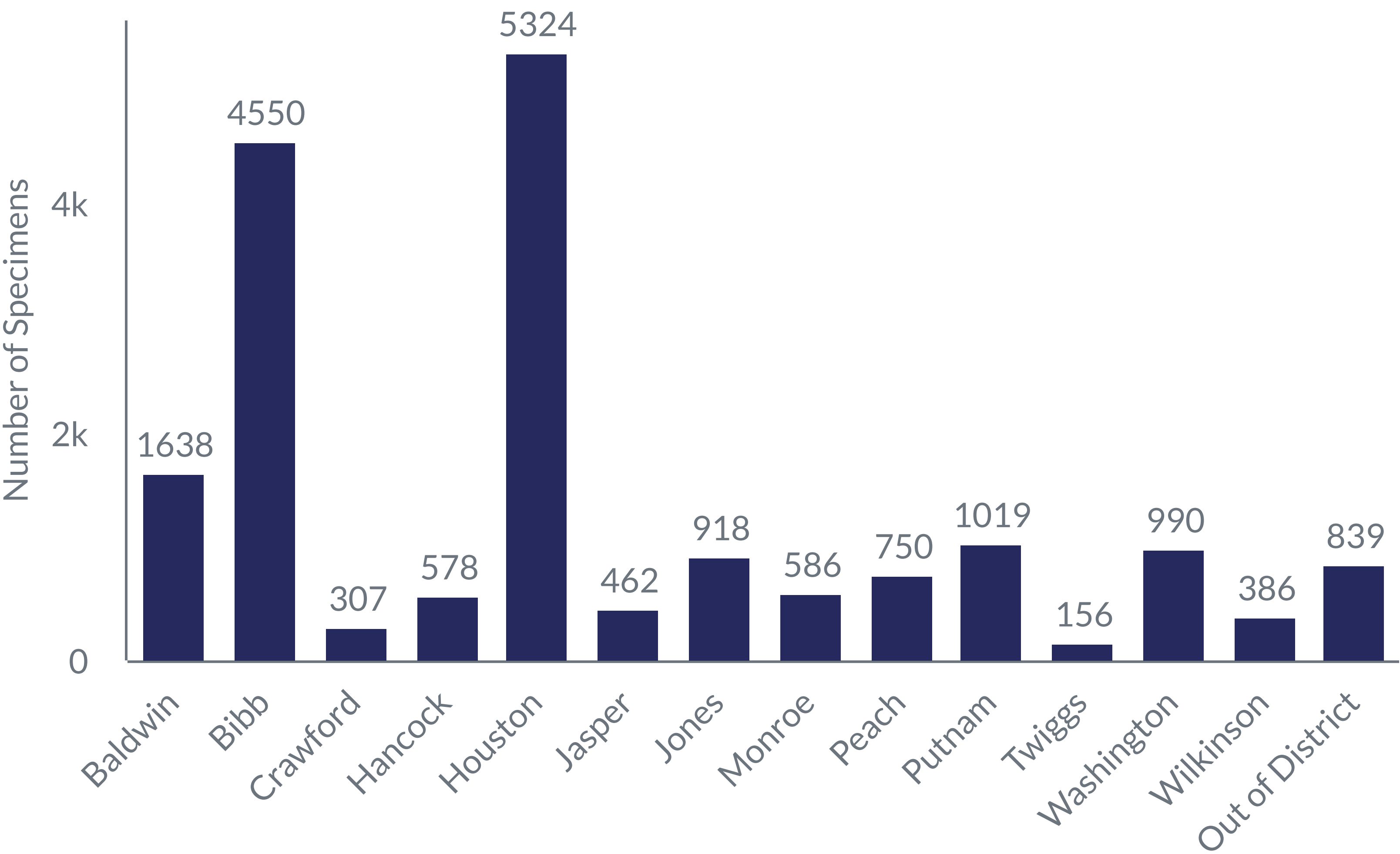
Specimen Points of Collection (SPOC)

On March 18, 2020, NCHD stood up our first SPOC in Houston County, in the following weeks we expanded to 3 additional locations in Jasper, Jones, and Washington Counties. The activities of these locations were limited in capacity due to state-supplied specimen collection kits. On 4/17/2020, due to an increase in the state's capacity to supply specimen collection kits, we opened our fifth location in Bibb County. On 5/3/2020, we expanded testing to all 13 of our county health departments. Houston and Macon-Bibb County Health Department SPOCs will operate seven days each week while the other 11 county SPOCs will operate on select days of the week.

Below is a summary of the Public Health SPOC activities.
The information in this portion of the report is accurate as of 7/26/2020 at 4PM.

NOTE: Over the past several weeks there have been delays in laboratory reporting. The week-to-week changes may be affected by such delays. These delays are outside of the operations of NCHD.

Number of Specimens Collected by Residency



2,436
Specimens
Collected
Between
7/20/2020-
7/26/2020

18,503
Total
Specimens
Collected

3.4 minutes is the average time spent per patient for specimen collection.

13%
District-Wide
Positivity Rate

Between 6/28/2020-7/19/2020

County of Residence	Total Specimens Collected by 7/26/2020	Increase in Specimens Collected Between 7/20-7/26 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)	21 Day Positivity Rate 7/6-7/26 (%)
BALDWIN	1,638	16%	43%	12%	29%
BIBB	4,550	30%	27%	9%	15%
CRAWFORD	307	23%	40%	14%	84%
HANCOCK	578	28%	28%	13%	9%
HOUSTON	5,324	36%	27%	11%	17%
JASPER	462	15%	6%	7%	8%
JONES	918	30%	17%	9%	11%
MONROE	586	19%	11%	6%	10%
PEACH	750	27%	33%	10%	27%
PUTNAM	1019	36%	18%	9%	11%
TWIGGS	156	30%	25%	7%	13%
WASHINGTON	990	54%	18%	10%	13%
WILKINSON	386	53%	38%	13%	30%
Out of District	839	29%	25%	5%	3%
Total	18,503	33%	27%	10%	13%

This data only reflects specimens collected from NCHD public health points of collection.

Epidemiology - Overview

NCHD's Epidemiology Program is responsible for investigating every reported case of laboratory-confirmed COVID-19. The following information describes the activities of the epidemiology program and provides a description of the current situation with the district.

NCHD Epidemiology, per reporting policy, only reports Confirmed cases that reside within the 13 counties that make up the district. Although serology (i.e. antibody tests) are reportable, they do not meet the CDC case definition for a confirmed case, therefore number of serology tests are not included in this report.

Any reductions in numbers are a result of data error corrections (i.e. duplication, incorrect case classification, residency, etc). Data corrections are made as soon as they are found and data accuracy is checked daily by NCHD epidemiology staff.

The information in this portion of the report is accurate as of 7/26/2020 at 4PM.

NOTE: Over the past several weeks there have been delays in laboratory reporting. The week-to-week changes may be affected by such delays. These delays are outside of the operations of NCHD.

20%

Increase in
Cases District-
Wide

Between 7/19/2020-7/26/2020

378

14-Day Incidence
Rate (7/6 - 7/19)

The incidence rate of COVID-19 for NCHD residents between 7/6/2020-7/19/2020 was 378 per 100,000 population (n=2,006; population=530,945). The prior 14-Day Incidence Rate (6/29-7/12) was 390 per 100,000 population.

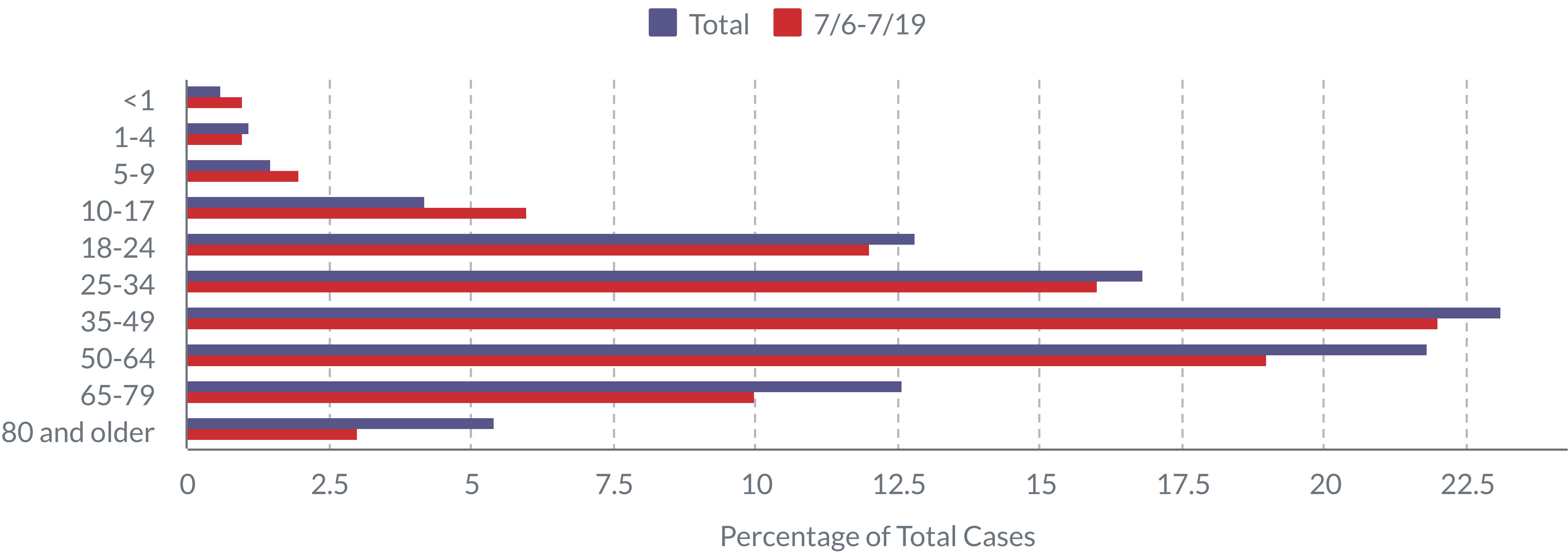
SUBSTANTIAL SPREAD

Total Number of Confirmed and Presumptive	7,168
Median Age (Age Range)	43 (0-101 Years)
Hospitalizations	1038 (14%)
Deaths	229 (3.19%)
Deaths Median Age (Age Range)	76 (26-100 Years)
Deaths that were Hospitalized	170 (74%)

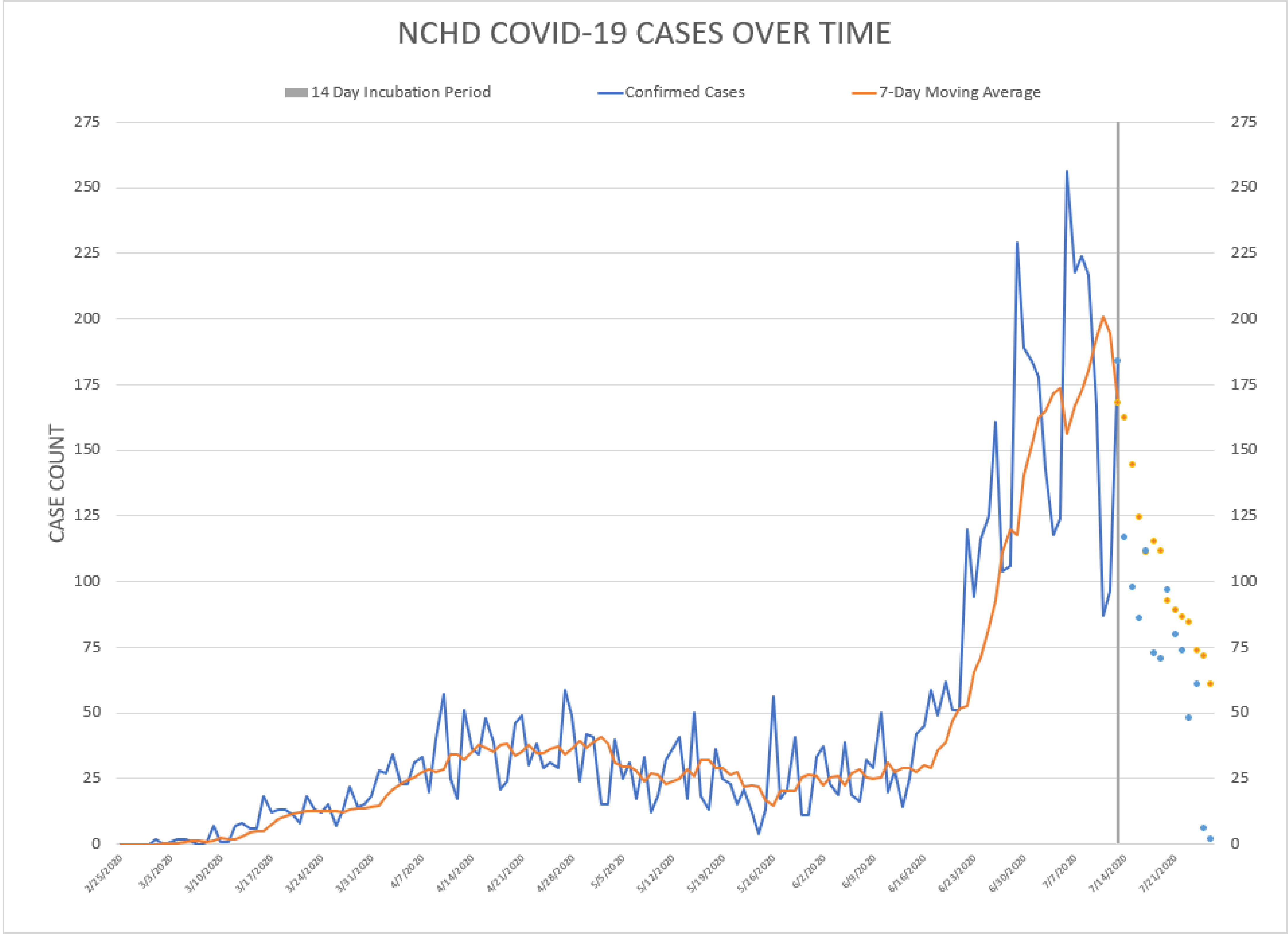
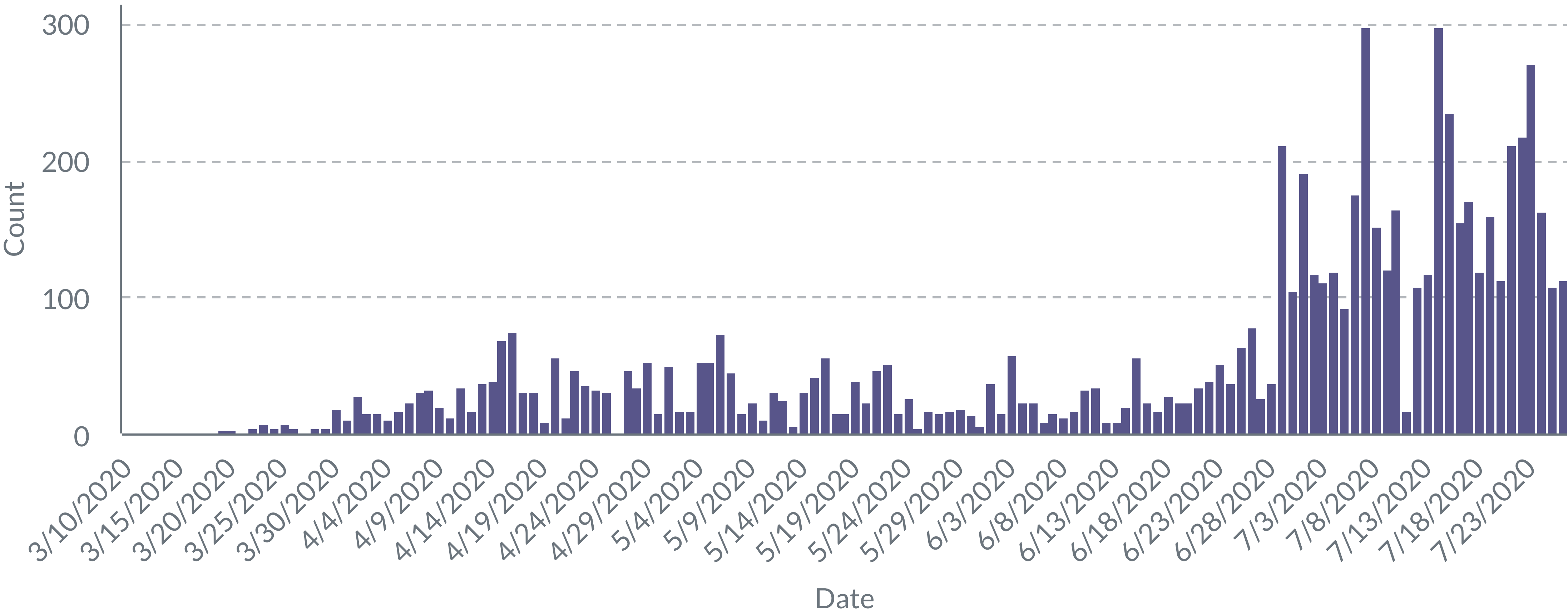
County	Total Cases as of 7/19/2020 11PM	Total Cases as of 7/26/2020 4PM	Percent Change	Total Hospitalizations	Total Deaths
Baldwin	742	840	13%	87	37
Bibb	2219	2689	21%	468	53
Crawford	68	81	19%	10	0
Hancock	244	263	8%	41	34
Houston	1226	1473	20%	203	41
Jasper	103	110	7%	10	1
Jones	184	223	21%	17	1
Monroe	301	366	22%	45	22
Peach	197	251	27%	49	10
Putnam	273	316	16%	36	17
Twiggs	55	66	20%	16	2
Washington	240	333	39%	23	1
Wilkinson	134	157	17%	33	10
Total	5986	7168	20%	1038	229

*Based on patient county of residence when known

Age Distribution of Cases



Number of Positive COVID-19 Cases By Day of Report to NCHD

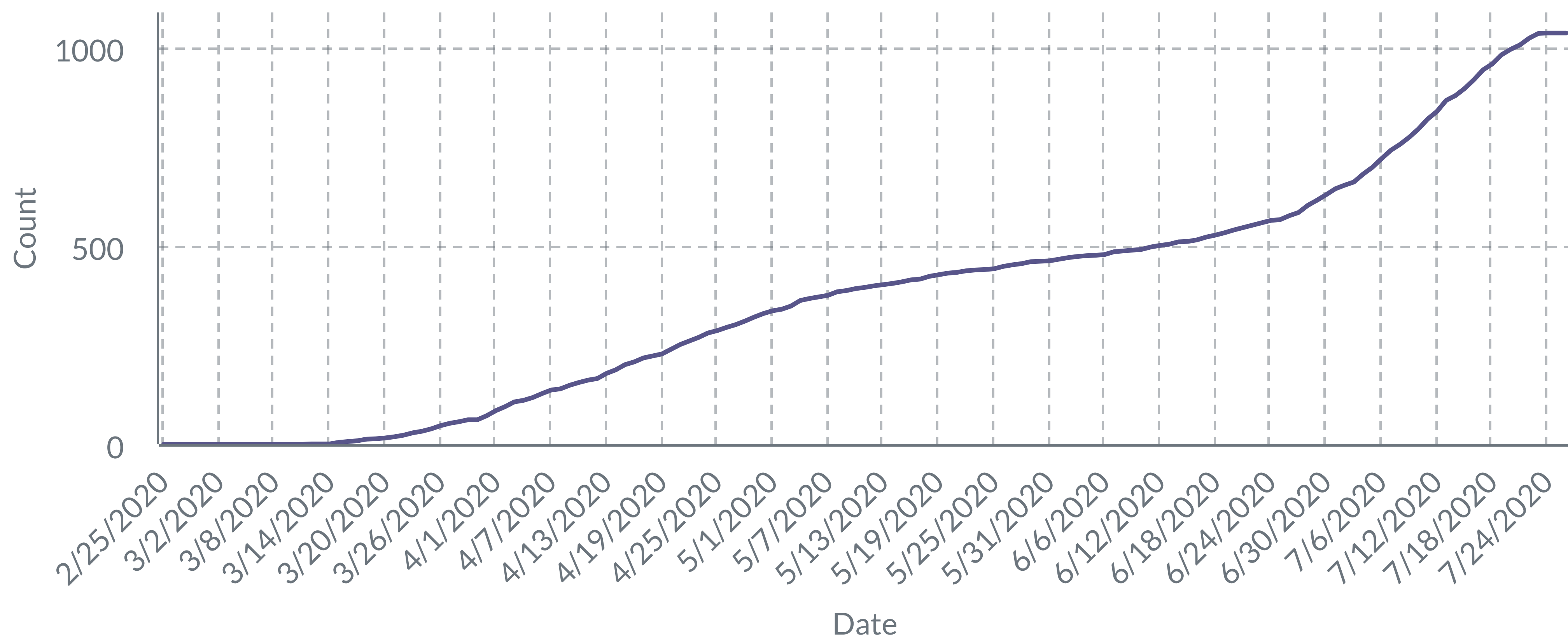


The date indicated for the newly confirmed COVID-19 cases is based on the combination of dates based on: 1)date of symptom onset; 2)if the date is invalid or missing, the first postive collection date is used and 3) if both of those dates are invalid or missing, the date the case is reported is used.

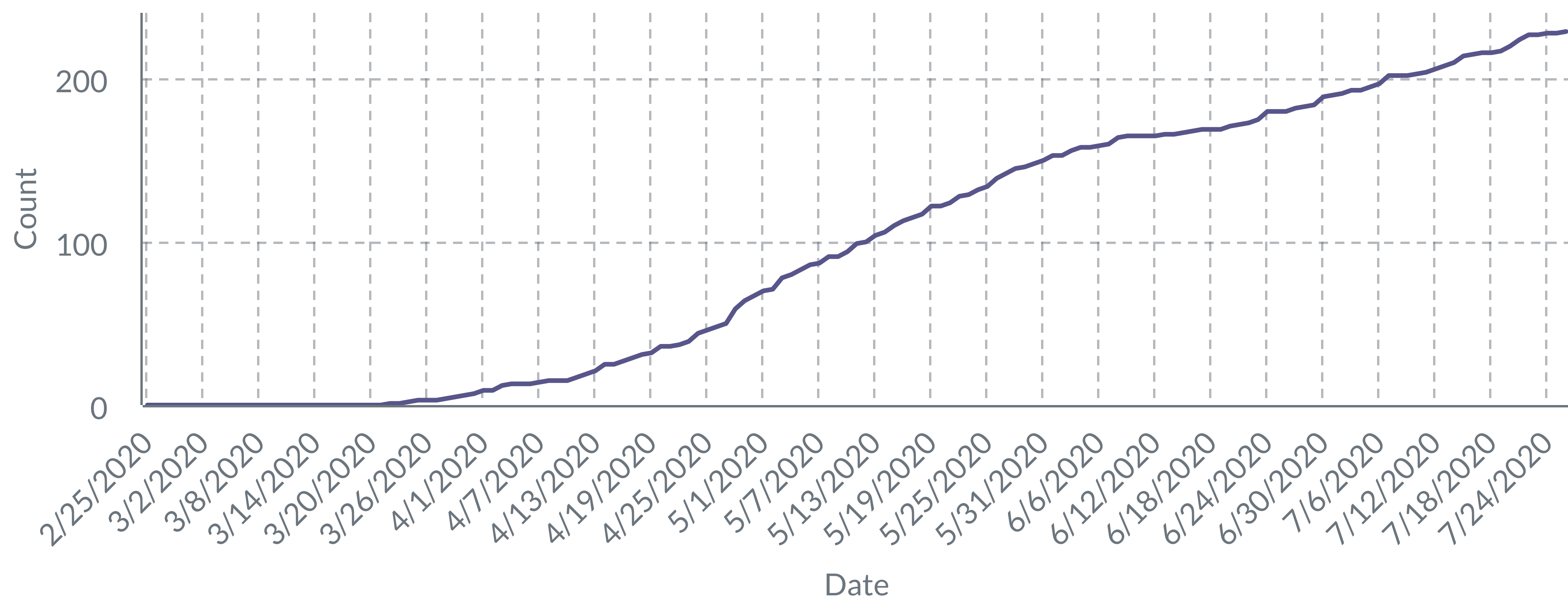
** 14-day window - Confirmed cases over the last 14 days may not be accounted for due to illnesses yet to be reported or test results may still be pending.*

Note - Data during the reporting period may be incomplete due to the lag in time between when the case was tested and/or reported and submitted to the Georgia DPH for reporting purposes. This delay can vary depending on the testing facility and/or jurisdiction.

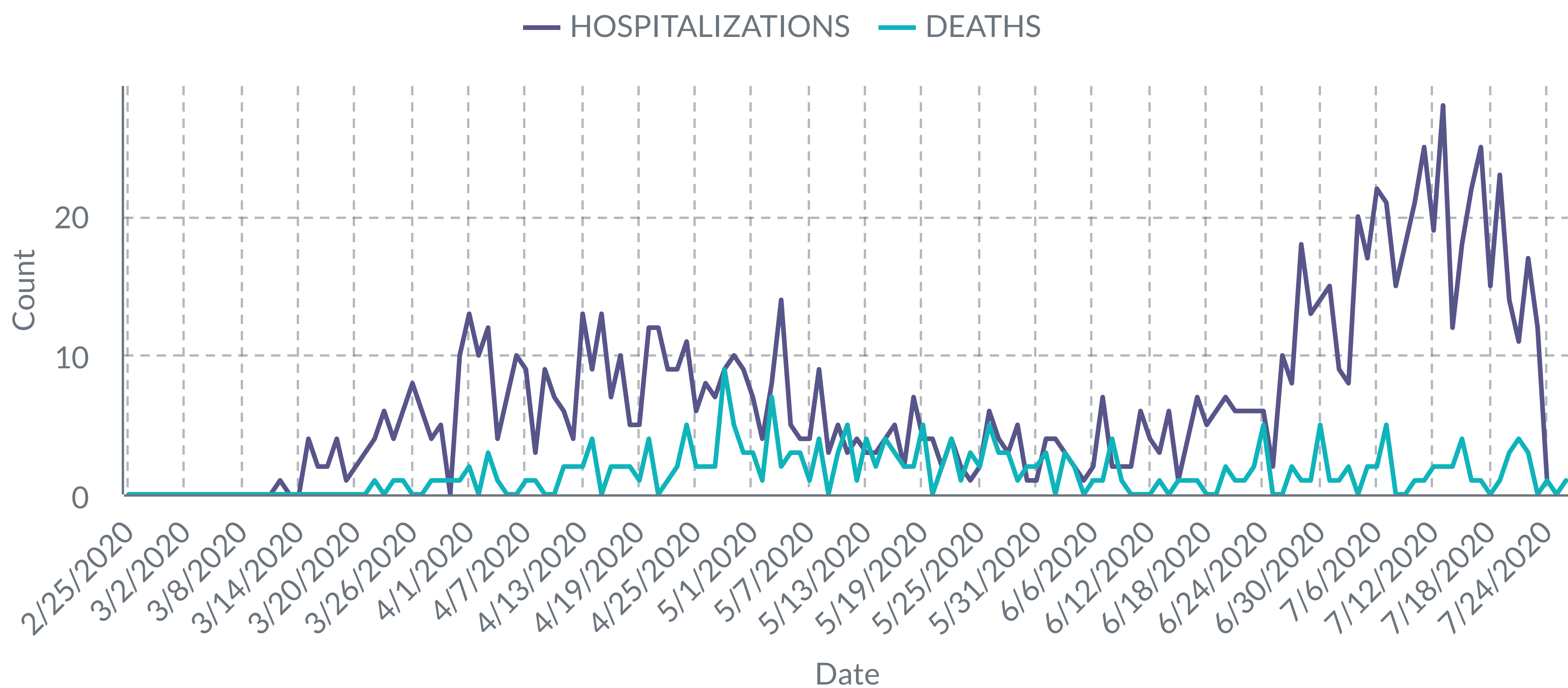
Hospitalizations Over Time



Deaths Over Time



Hospitalizations and Death By Date of Occurrence



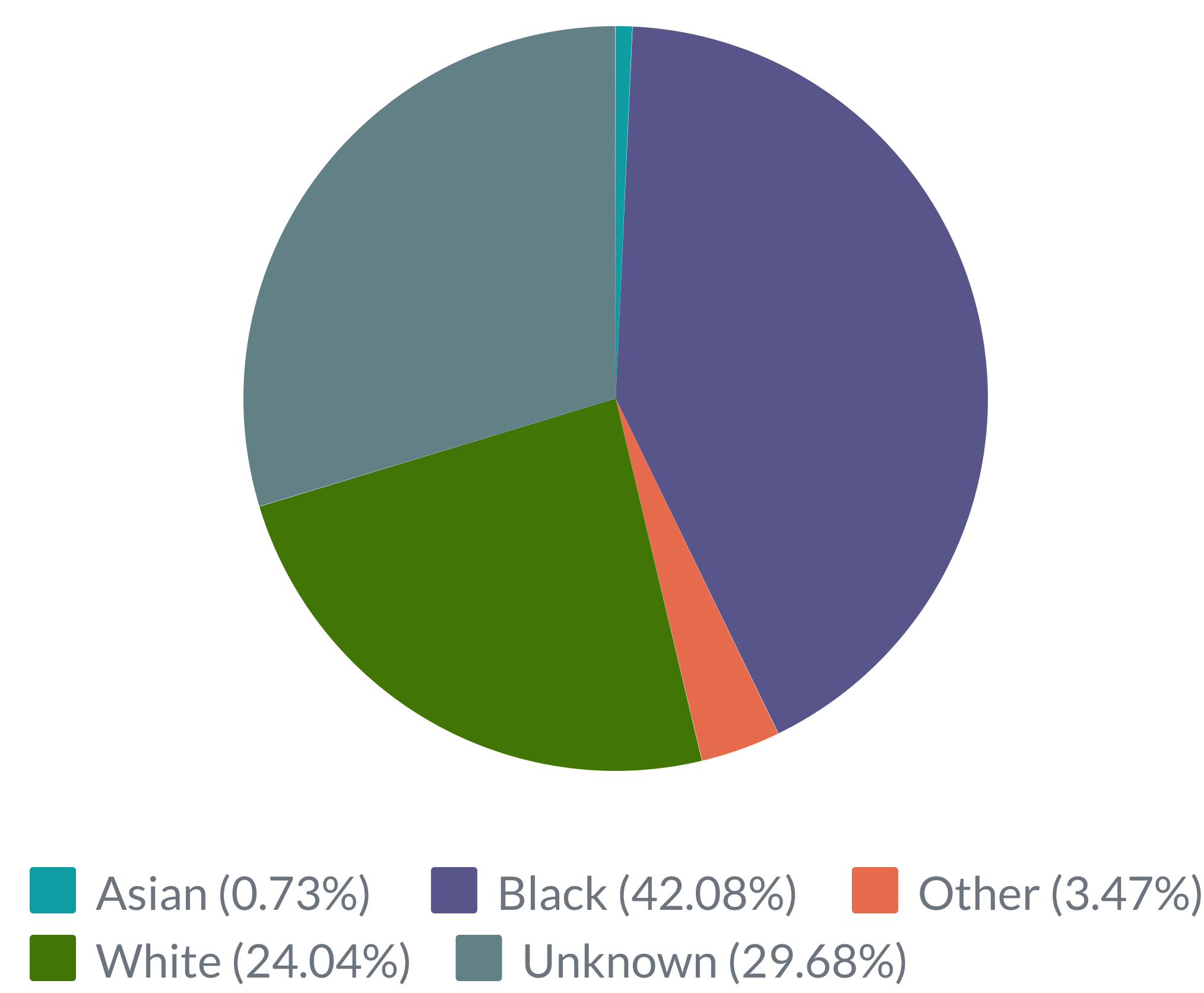
58% of Hospitalized Cases have been reported as being discharged.

11% of Cases have been identified as Healthcare Workers.

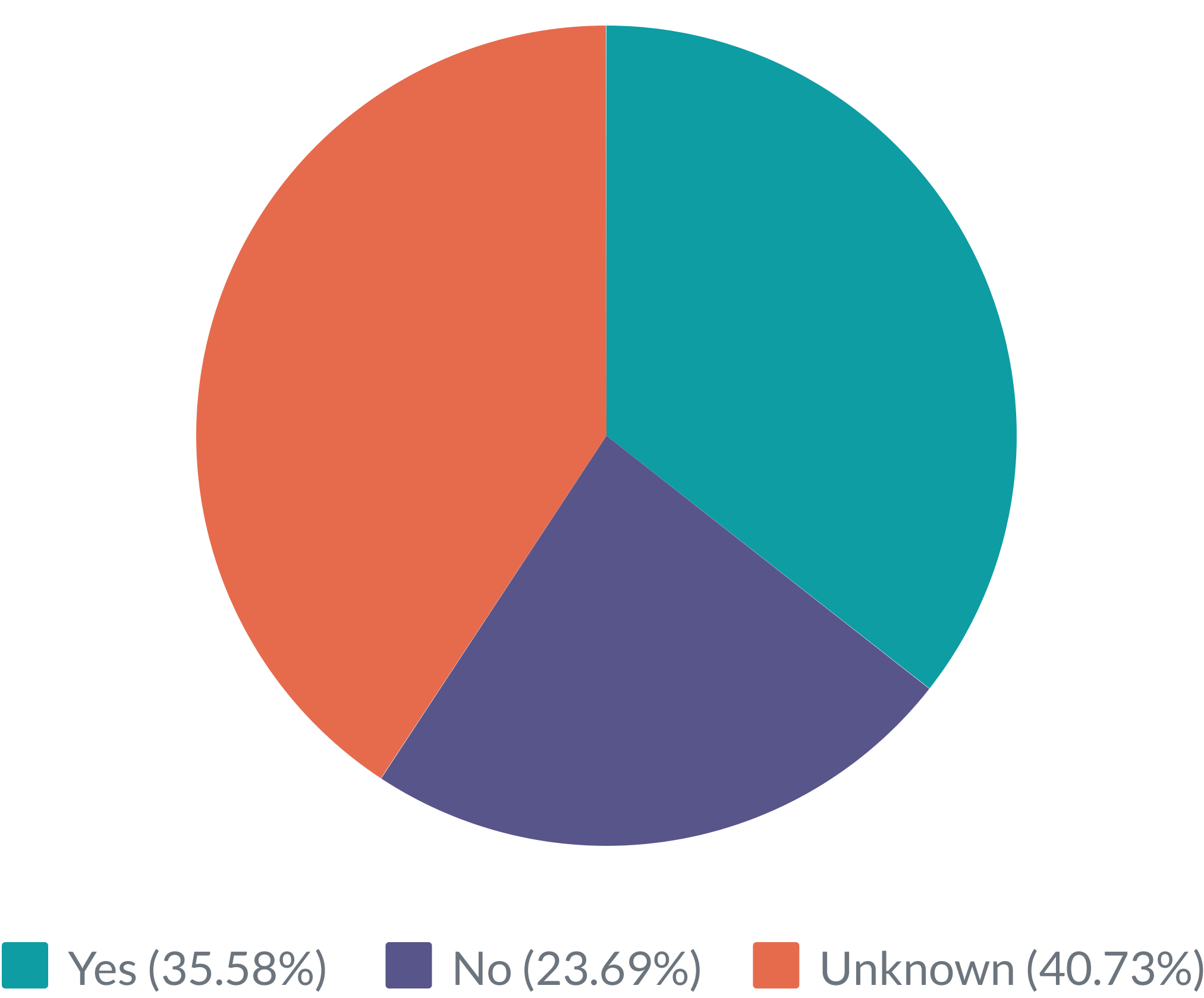
63% of Deaths are associated with a congregate setting outbreak.

17% of Cases are associated with a congregate setting outbreak.

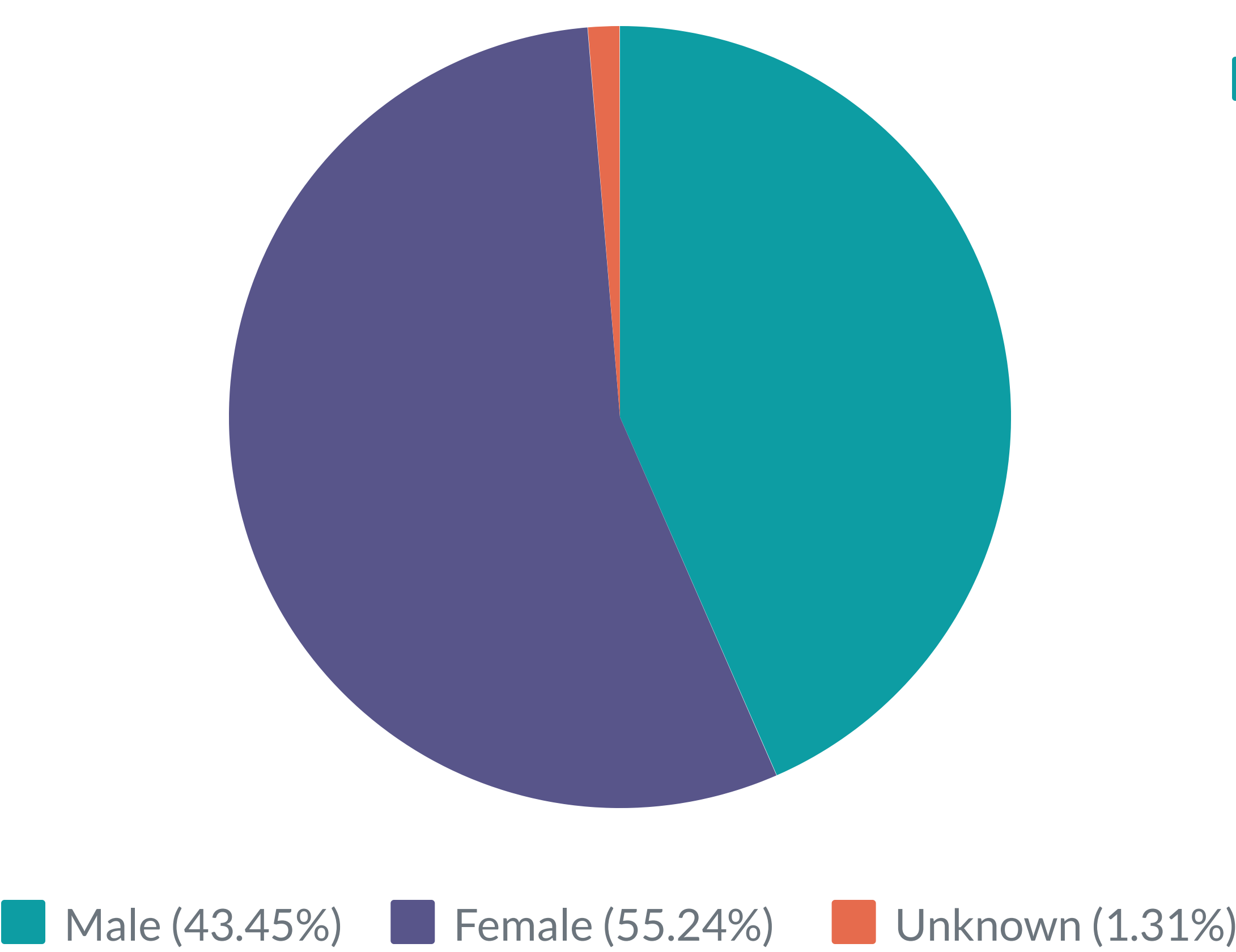
Race Distribution of Cases



Underlying Health Conditions



Gender Distribution of Cases



Epidemiology - County and Outbreak Summaries

The information in the rest of the report is a breakdown by county.

The only outbreaks listed by location are for those in congregate settings that involve facilities regulated and reported by the Department of Community Health and Department of Corrections.

Due to the reporting, interview, and data analysis processes, there may be delays in reporting cases as an outbreak.

The Epidemiology Program is working closely with all partners to ensure data accuracy.

An outbreak is considered closed if it has been 2 incubation periods since the last symptom onset date.

Not all cases within an outbreak are counted within the county the outbreak occurs (i.e. staff of a facility may live in another county).

14-Day incidence rate indicates newly reported confirmed COVID-19 cases among county residents per 100,000 residents during the 14- day period indicated, using 2018 U.S. Census data to derive county population. Rates cannot be accurately calculated for Counties with <5 cases.

Transmission Levels are based on the incidence rate and defined as:

- Substantial Spread: greater than 101 cases per 100,000 county residents
- Moderate Spread: 51-100 cases per 100,000 county residents
- Minimal Spread: >11-50 cases per 100,000 county residents
- Low Spread: > 0-10 cases per 100,000 county residents
- Insufficient Data: A rate is not calculated for less than 5 cases reported. These counties may likely have low levels of transmission but may be affected by other factors such as levels of COVID-19 testing.

Counties of Interest are identified by counties that have [>5% increase in COVID syndrome/ILI syndrome (if >2 visits) AND >5% increase in cases (if >2 cases)] OR [>50% change in cases AND >10 cases during most recent week].

Syndromic surveillance (SS) provides a method for timely detection of potential clusters or outbreaks of specified diseases/events. SS data include emergency department (ED) visits based on the patient's chief complaint upon admission and/or discharge diagnosis. SS data used within this report is based on county of residence NOT facility.

- Approximately 90% of Georgia EDs currently report to DPH
- Most data available within 72 hours of patient visit
- 80% of facilities currently submitting discharge diagnosis information
- Final diagnosis may differ from submitted diagnosis
- Documentation of chief complaint varies by facility
- SS data does not necessarily depict the true burden of specified diseases/events
- Date represents the ED visit date
- *Covid-19 Syndrome includes:* Chief complaint text for “coronavirus”, “covid”, “c-19”, or “ncov”. Selected discharge diagnosis codes (ICD or Snomed) relevant to COVID-19; including confirmed COVID-19, suspected/probable COVID-19, unspecified coronavirus infection, exposure to COVID-19, or severe acute respiratory syndrome.
- *ILI Syndrome includes:* Chief complaint text for fever, influenza, RSV, viral infection, viral pneumonia, cough (if fever), or sore throat (if fever).
- *Note:* Covid-19 Syndrome excludes select visits related to Covid-19 testing or exposure with no mention of symptoms. Criteria for syndromes are subject to change as additional information is received.

The information is accurate as of 7/26/2020 at 4PM.

Baldwin County - Substantial Spread

9% of Emergency Department Visits captured in syndromic surveillance for residents of Baldwin County were categorized as COVID-19 Syndrome between 7/13-7/26/2020.

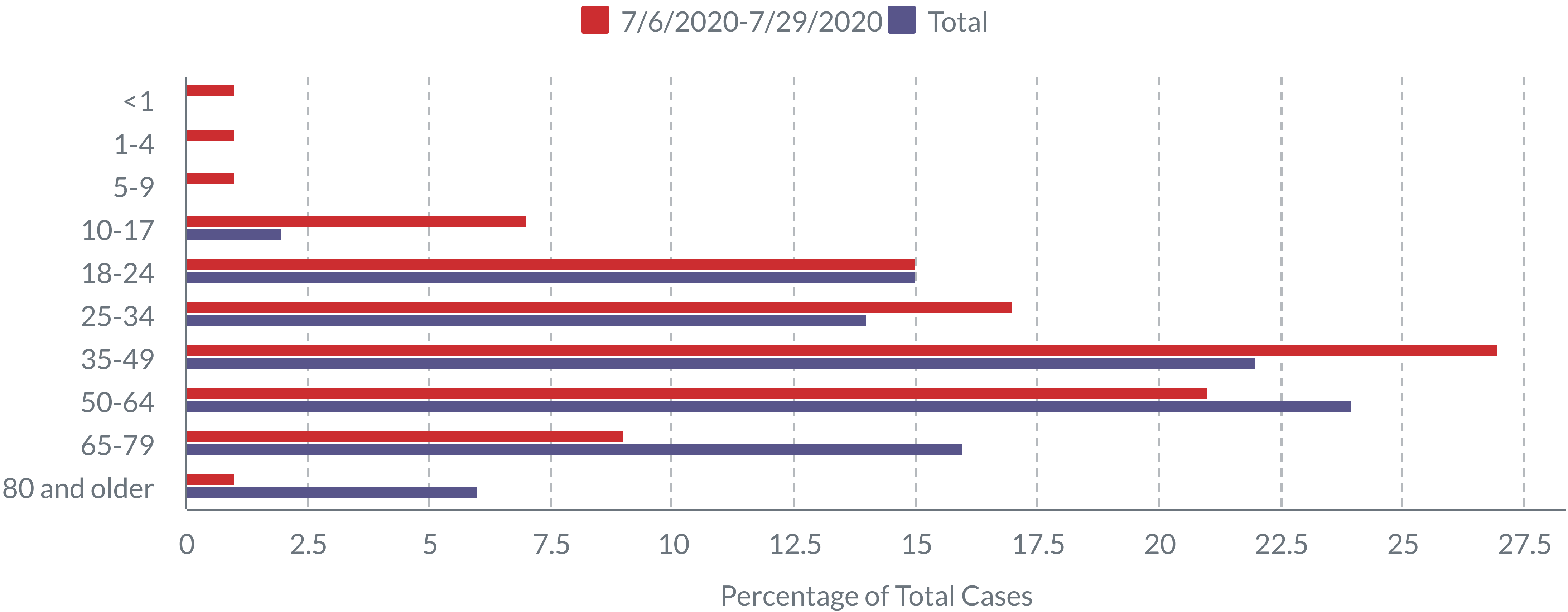
323
14-Day Incidence Rate (7/6 -7/19)

The incidence rate of COVID-19 for Baldwin County residents between **7/6/2020-7/19/2020 was 323 per 100,000 population (n=145; population=44,823)**. The prior 14-Day Incidence Rate (6/22-7/5) was 350 (n=157) per 100,000 population.

▼ 8%

8% decrease in newly Confirmed COVID-19 Cases amongst Baldwin County residents between the week of **6/22/2020-7/5/2020 (n=157) and 7/6/2020-7/19/2020 (n=145)**.

Age Distribution of Cases in Baldwin County



8%
Outbreak Related (7/6-7/19)

The cases reported in Baldwin County between 7/6/2020-7/29/2020 associated with an outbreak account for 8% (n=12) of the total cases reported during that time county-wide. The other **92%** of cases reported during that timeframe in Baldwin County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 39% (331) of cases reported in Baldwin County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bostick Nursing Center	Baldwin	17	63	10	10
Chaplinwood Nursing Home	Baldwin	6	15	2	3
GA War Veterans	Baldwin	56	68	6	15

Bibb County - Substantial Spread

7% of Emergency Department Visits captured in syndromic surveillance for residents of Bibb County were categorized as COVID-19 Syndrome between 7/13-7/26/2020.

586

14-Day Incidence Rate (7/6-7/19)

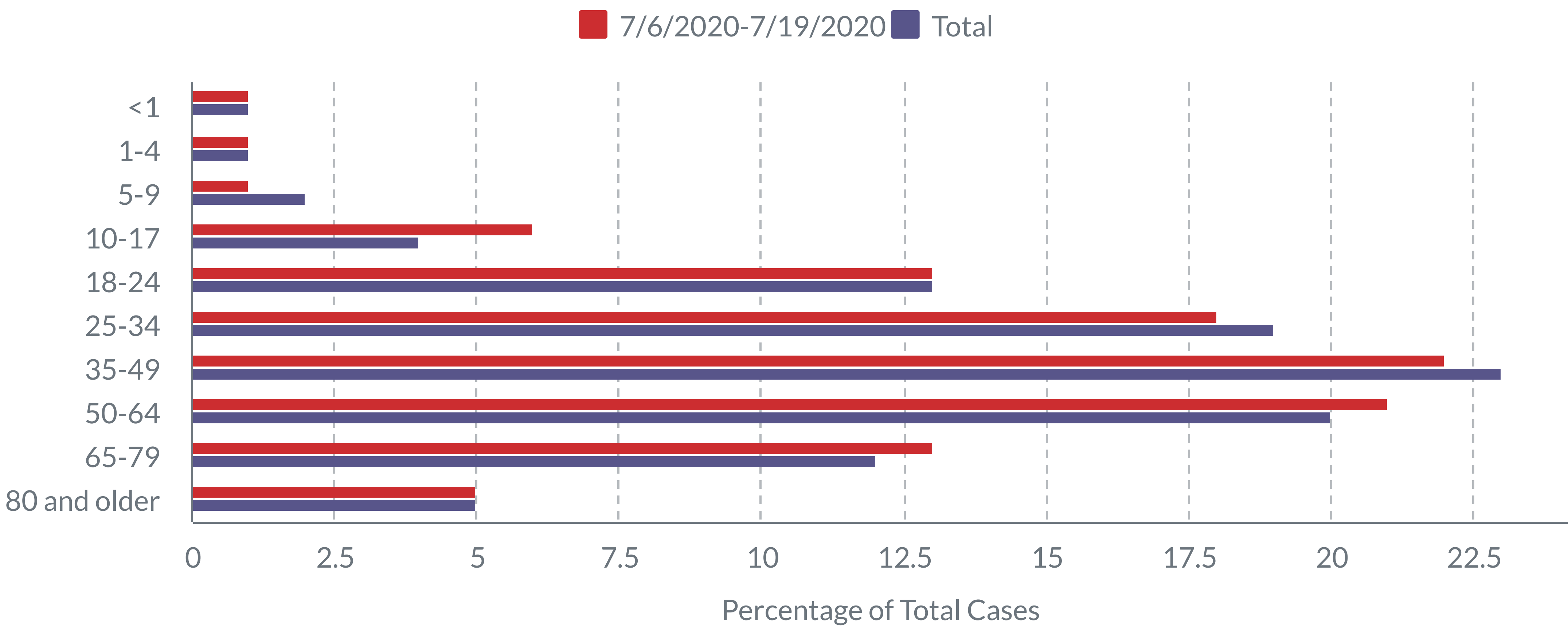
▼

3%

The incidence rate of COVID-19 for Bibb County residents between **7/6/2020-7/19/2020 was 586 per 100,000 population (n=897; population=153,095)**. The prior 14-Day Incidence Rate (6/22-7/5) was 606 (n=928)per 100,000 population.

3% decrease in newly Confirmed COVID-19 Cases amongst Bibb County residents between the week of **6/22/2020-7/5/2020 (n=928) and 7/6/2020-7/19/2020 (n=897)**.

Age Distribution of Cases in Bibb County



2%

Outbreak Related (7/6-7/19)

The cases reported in Bibb County between 7/6/2020-7/19/2020 associated with an outbreak account for 2% (n=21) of the total cases reported during that time county-wide. The other **98%** of cases reported during that timeframe in Bibb County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 11% (305) of cases reported in Bibb County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bibb County Jail	Bibb	9	15	2	0
Cherry Blossom Health and Rehab	Bibb	4	4	0	0
Fountain Blue Health and Rehab	Bibb	5	10	0	0
Pruitt Health Macon	Bibb	23	103	12	19
Pruitt Peake Macon	Bibb	2	2	0	0
Central State Prison	Bibb	0	2	0	0

Crawford County - Moderate Spread

2% of Emergency Department Visits captured in syndromic surveillance for residents of Crawford County were categorized as COVID-19 Syndrome between 7/13-7/26/2020.

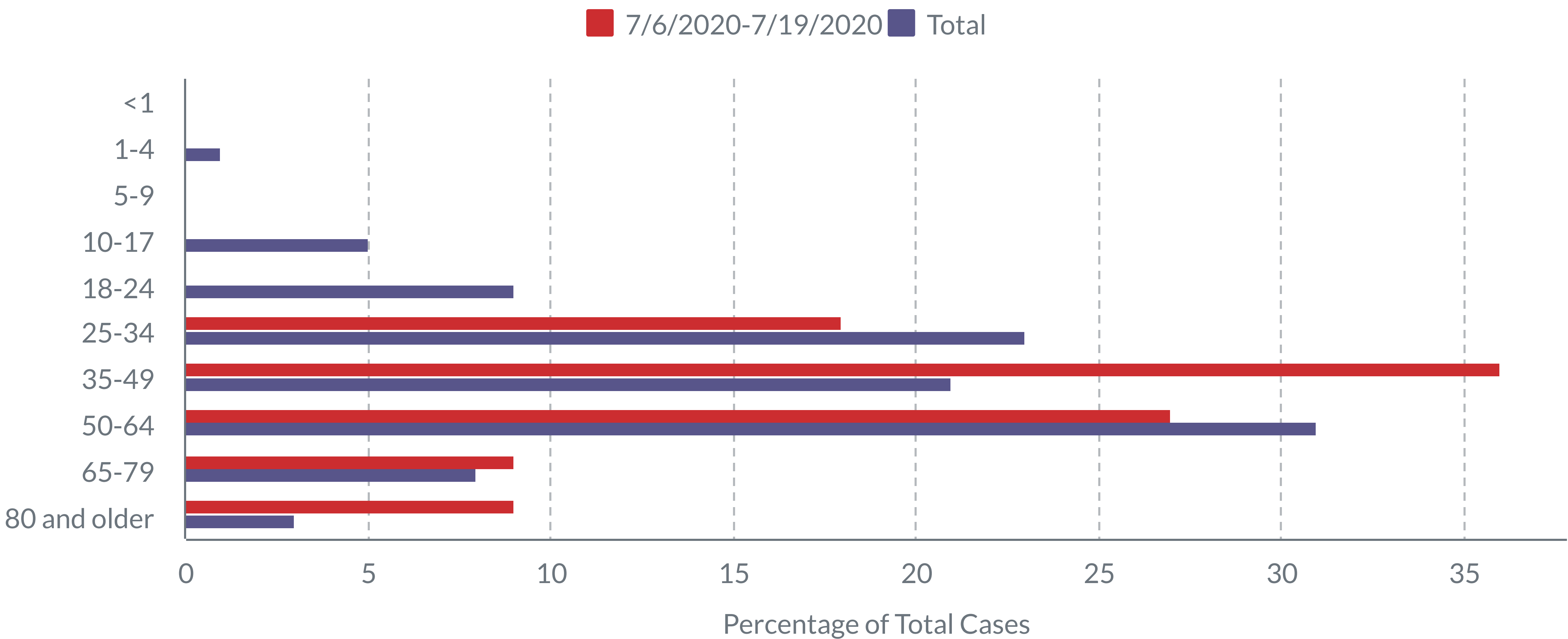
89
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Crawford County residents between **7/6/2020-7/19/2020 was 89 per 100,000 population (n=11; population=12,318)**. The prior 14-Day Incidence Rate (6/22-7/5) was 203 (n=25) per 100,000 population.

▼ 56%

56% decrease in newly Confirmed COVID-19 Cases amongst Crawford County residents between the week of **6/22/2020-7/5/2020 (n=25) and 7/6/2020-7/19/2020 (n=11)**.

Age Distribution of Cases in Crawford County



0%
Outbreak Related (7/6-7/19)

The cases reported in Crawford County between 7/6/2020-7/19/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Crawford County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 27% (22) of cases reported in Crawford County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Crawford County at this time.

Hancock County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Hancock County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

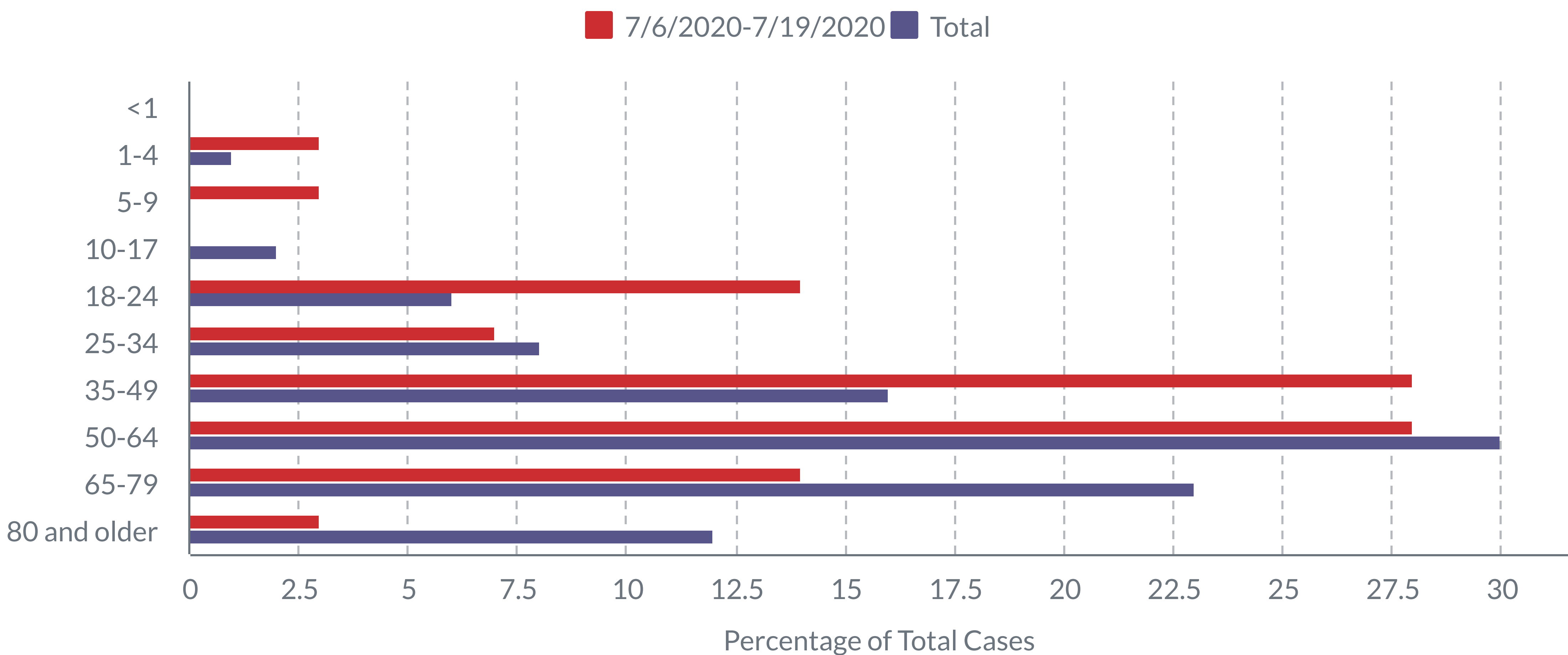
347
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Hancock County residents between **7/6/2020-7/19/2020 was 347 per 100,000 population (n=29; population=8,348)**. The prior 14-Day Incidence Rate (6/22-7/5) was 216 (n=18) per 100,000 population.

▲ 61%

61% increase in newly Confirmed COVID-19 Cases amongst Hancock County residents between the week of **6/22/2020-7/5/2020 (n=18) and 7/6/2020-7/19/2020 (n=29)**.

Age Distribution of Cases in Hancock County



7%
Outbreak Related (7/6-7/19)

The cases reported in Hancock County between 7/6/2020-7/19/2020 associated with an outbreak account for 7% (n=2) of the total cases reported during that time county-wide. The other **93%** of cases reported during that timeframe in Hancock County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 53% (139) of cases reported in Hancock County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Sparta Health and Rehab	Hancock	26	51	3	19

Houston County - Substantial Spread

6% of Emergency Department Visits captured in syndromic surveillance for residents of Houston County were categorized as COVID-19 Syndrome between 7/13-7/26/2020.

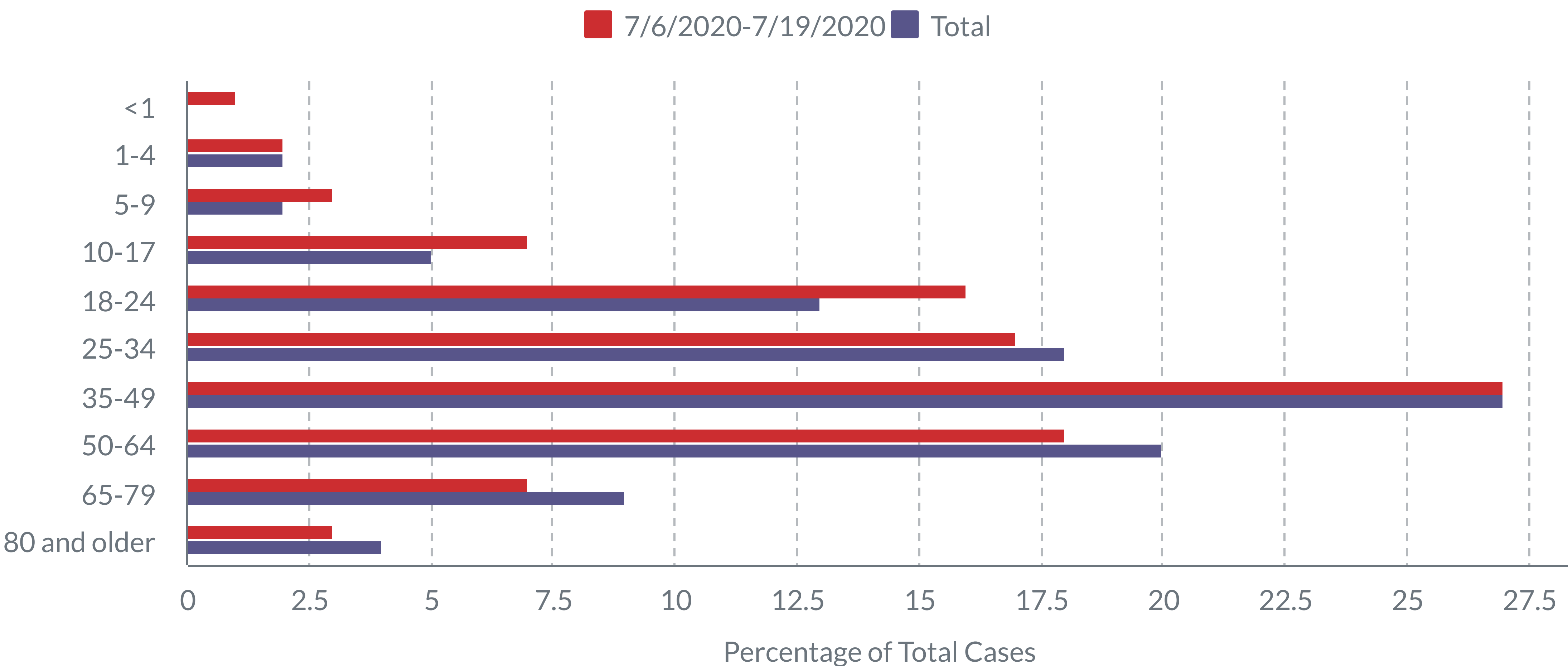
253
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Houston County residents between 7/6/2020-7/19/2020 was 253 per 100,000 population (n=394; population=155,469). The prior 14-Day Incidence Rate (6/22-7/5) was 268 (n=417) per 100,000 population.

▼ 6%

6% decrease in newly Confirmed COVID-19 Cases amongst Houston County residents between the week of 6/22/2020-7/6/2020 (n=417) and 7/6/2020-7/19/2020 (n=394).

Age Distribution of Cases in Houston County



2%
Outbreak Related (7/6-7/19)

The cases reported in Houston County between 7/6/2020-7/19/2020 associated with an outbreak account for 2% (n=9) of the total cases reported during that time county-wide. The other 98% of cases reported during that timeframe in Houston County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 12% (n=174) of cases reported in Houston County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Antebellum Grove	Houston	6	15	8	0
HC Detention center	Houston	5	23	0	0
The Lodge	Houston	1	4	0	2
Warner Robins Health and Rehab	Houston	9	30	14	5

Jasper County - Substantial Spread

2% of Emergency Department Visits captured in syndromic surveillance for residents of Jasper County were categorized as COVID-19 Syndrome between 7/13-7/26/2020.

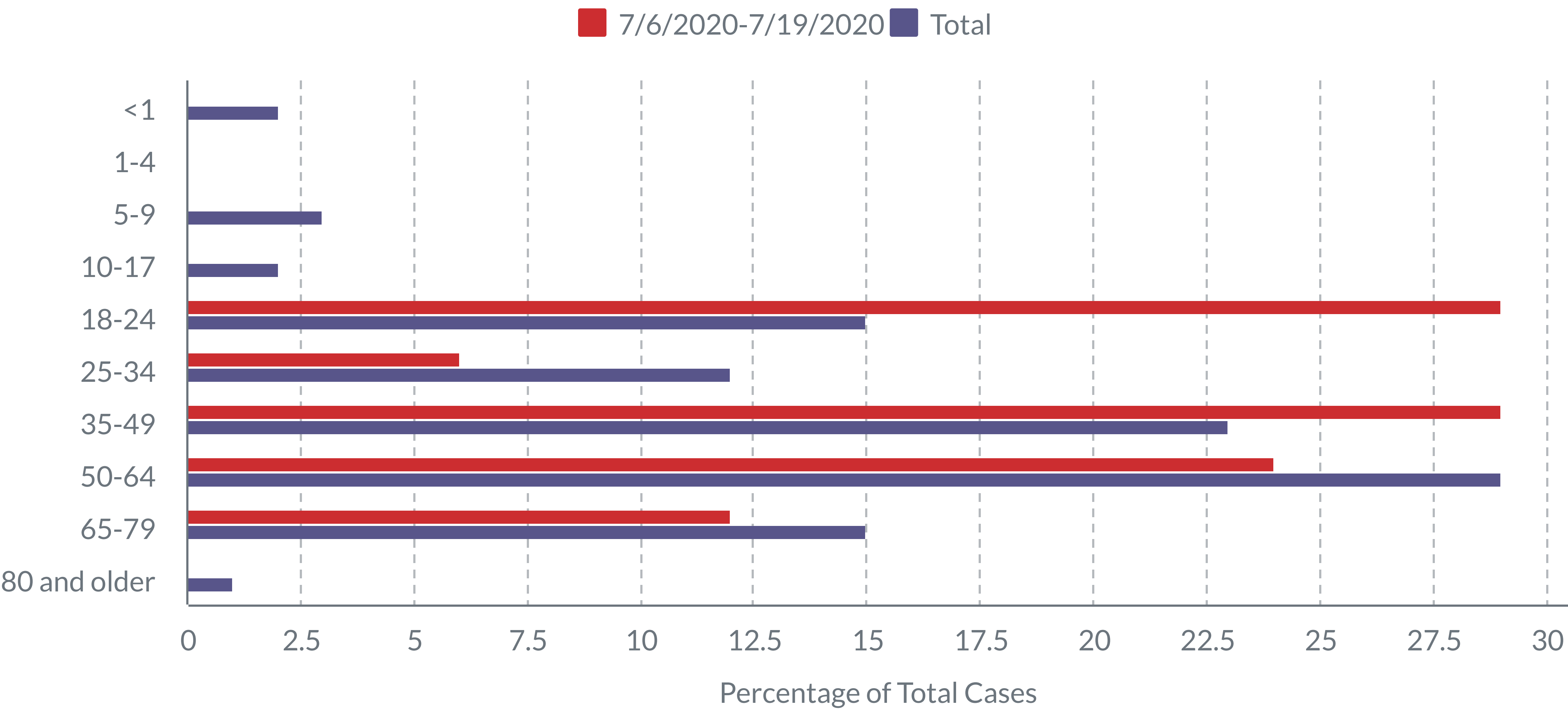
121
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Jasper County residents between **7/6/2020-7/19/2020 was 121 per 100,000 population (n=17; population=14,040)**. The prior 14-Day Incidence Rate (6/22-7/5) was 121 (n=17) per 100,000 population.

0%

There was neither an increase or decrease in newly Confirmed COVID-19 Cases amongst Jasper County residents between the week of **6/22/2020-7/5/2020 (n=17) and 7/6/2020-7/19/2020 (n=17)**.

Age Distribution of Cases in Jasper County



0%
Outbreak Related (7/6-7/19)

The cases reported in Jasper County between 7/6/2020-7/19/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Jasper County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 8% (n=9) of cases reported in Jasper County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Jasper County Jail	Jasper	1	1	0	0

Jones County - Substantial Spread

8% of Emergency Department Visits captured in syndromic surveillance for residents of Jones County were categorized as COVID-19 Syndrome between 7/13-7/26/2020.

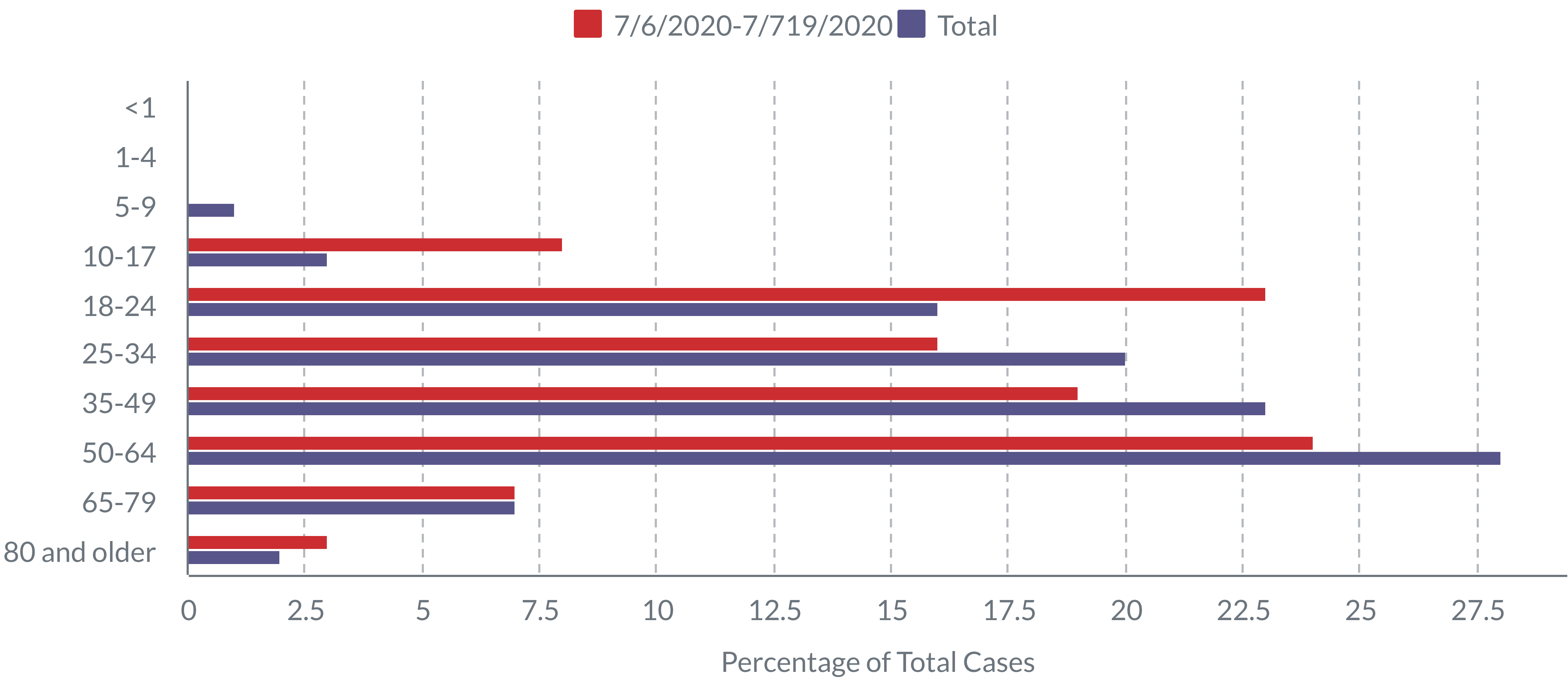
259
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Jones County residents between **7/6/2020-7/19/2020 was 259 per 100,000 (n=74; population=28,616)**. The prior 14-Day Incidence Rate (6/22-7/5) was 252 (n=72) per 100,000 population.

▲ 3%

3% increase in newly Confirmed COVID-19 Cases amongst Jones County residents between the week of **6/22/2020-7/5/2020 (n=72) and 7/6/2020-7/19/2020 (n=74)**.

Age Distribution of Cases in Jones County



0%
Outbreak Related (7/6-7/19)

The cases reported in Jones County between 7/6/2020-7/19/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Jones County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 8% (n=17) of cases reported in Jones County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Jones County at this time.

Monroe County - Substantial Spread

AREA OF CONCERN: Since June 22, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Monroe County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks.. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

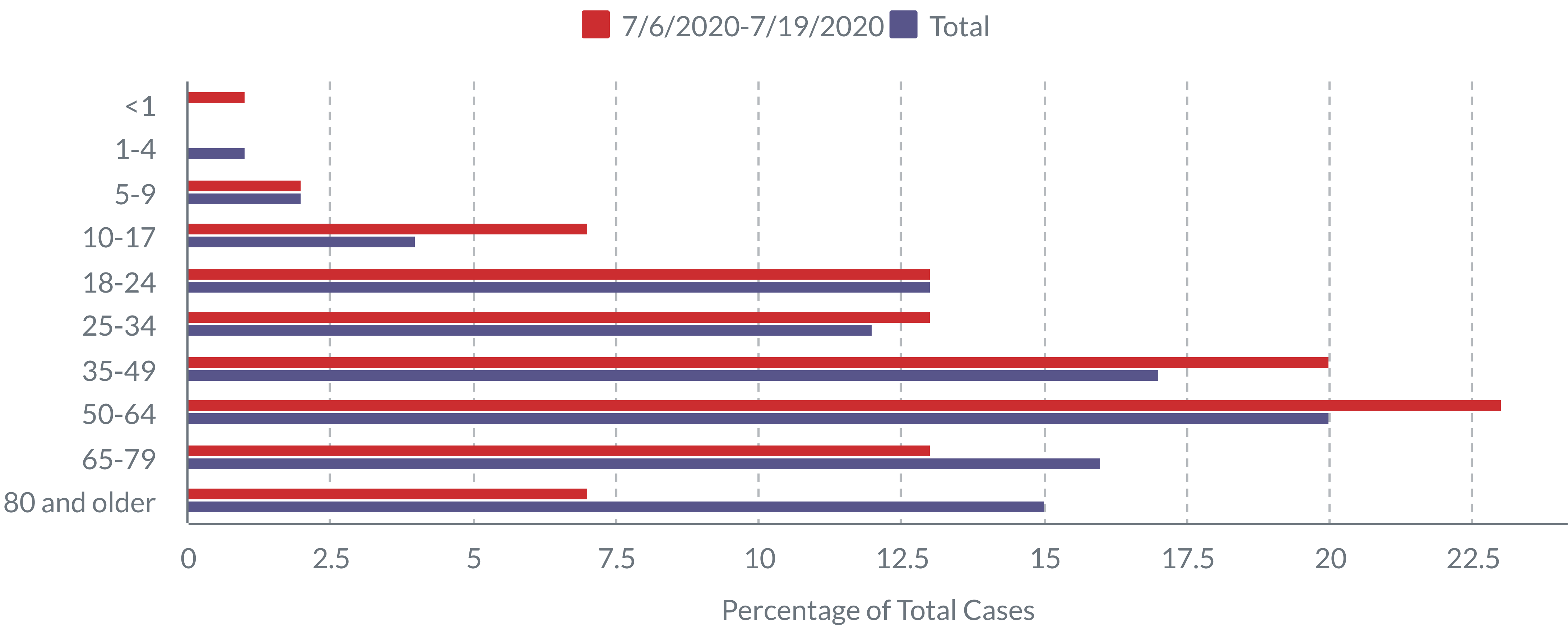
363
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Monroe County residents between **7/6/2020-7/19/2020 was 363 per 100,000 population (n=100; population=27,520)**. The prior 14-Day Incidence Rate (6/22-7/5) was 273 (n=75) per 100,000 population.

▲ 33%

33% increase in newly Confirmed COVID-19 Cases amongst Monroe County residents between the week of **6/22/2020-7/6/2020 (n=75) and 7/6/2020-7/19/2020 (n=100)**.

Age Distribution of Cases in Monroe County



5%
Outbreak Related (7/6-7/19)

The cases reported in Monroe County between 7/6/2020-7/19/2020 associated with an outbreak account for 5% (n=5) of the total cases reported during that time county-wide. The other **95%** of cases reported during that timeframe in Monroe County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 31% (n=114) of cases reported in Monroe County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Bolingreen Health and Rehab	Monroe	5	25	1	0

Peach County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Peach County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

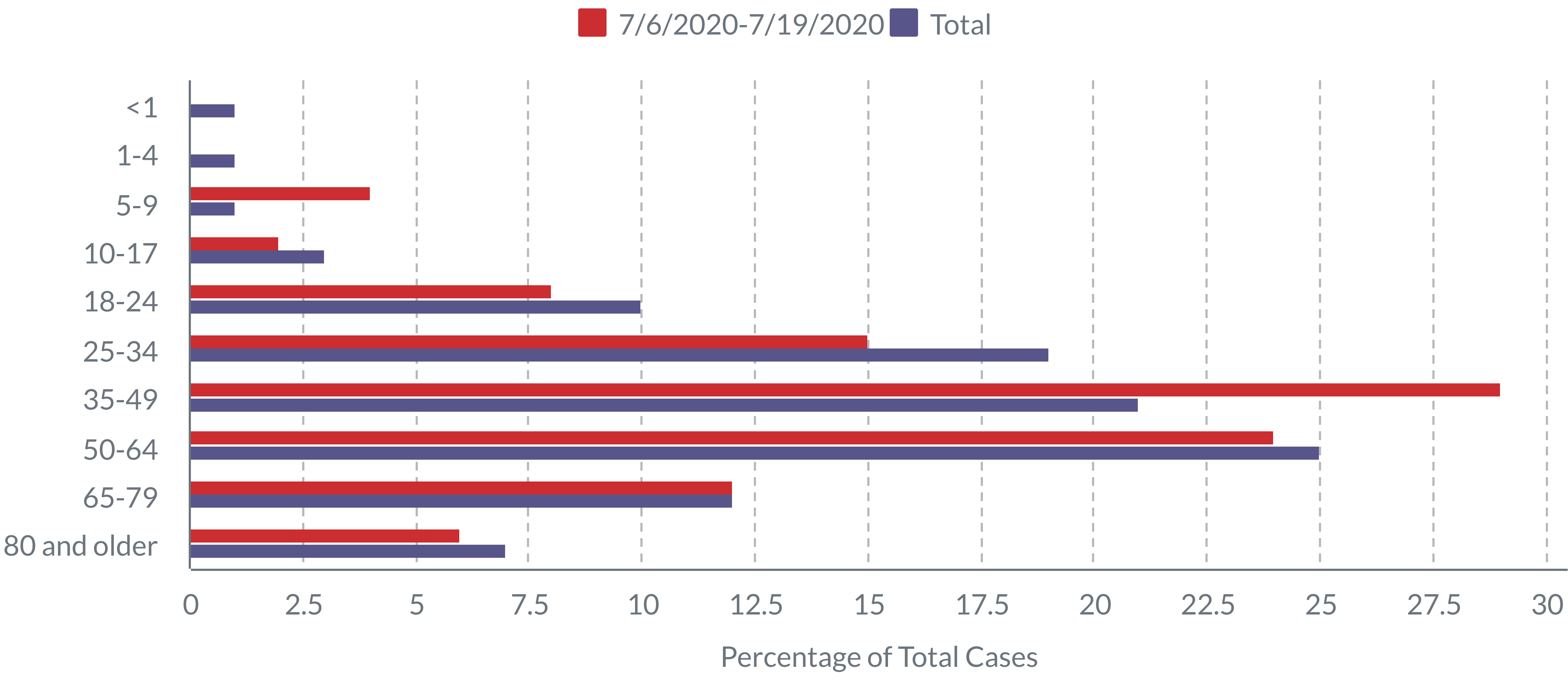
308
14-Day Incidence Rate (7/6- 7/19)

The incidence rate of COVID-19 for Peach County residents between **7/6/2020-7/19/2020 was 308 per 100,000 population (n=84; population=27,297)**. The prior 14-Day Incidence Rate (6/22-7/5) was 187 (n=51) per 100,000 population.

▲ 65%

65% increase in newly Confirmed COVID-19 Cases amongst Peach County residents between the week of **6/22/2020-7/5/2020 (n=51) and 7/6/2020-7/19/2020 (n=84)**.

Age Distribution of Cases in Peach County



2%
Outbreak Related (7/6-7/19)

The cases reported in Peach County between 7/6/2020-7/19/2020 associated with an outbreak account for 2% (n=2) of the total cases reported during that time county-wide. The other **98%** of cases reported during that timeframe in Peach County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 9% (n=23) of cases reported in Peach County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Peach County at this time.

Putnam County - Substantial Spread

2% of Emergency Department Visits captured in syndromic surveillance for residents of Putnam County were categorized as COVID-19 Syndrome between 7/13-7/26/2020.

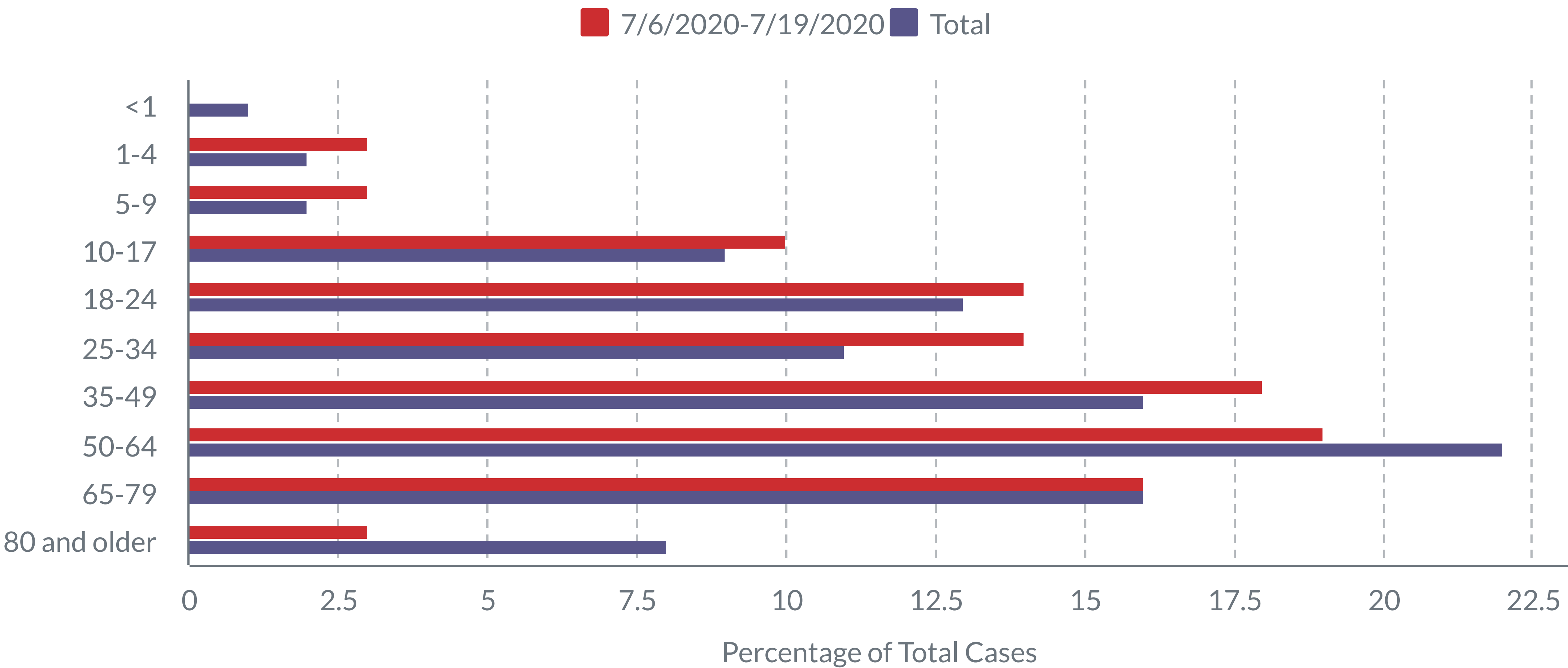
353
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Putnam County residents between **7/6/2020-7/19/2020 was 353 per 100,000 population (n=77; population=21,809)**. The prior 14-Day Incidence Rate (6/22-7/5) was 358 (n=78) per 100,000 population.

▼ 1%

1% decrease in newly Confirmed COVID-19 Cases amongst Putnam County residents between the week of **6/22/2020-7/5/2020 (n=78) and 7/6/2020-7/19/2020 (n=77)**.

Age Distribution of Cases in Putnam County



0%
Outbreak Related (6/29-7/12)

The cases reported in Putnam County between 7/6/2020-7/19/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Putnam County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 17% (n=55) of cases reported in Putnam County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Putnam County at this time.

Twiggs County - Substantial Spread

AREA OF CONCERN: Since June 19, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Twiggs County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

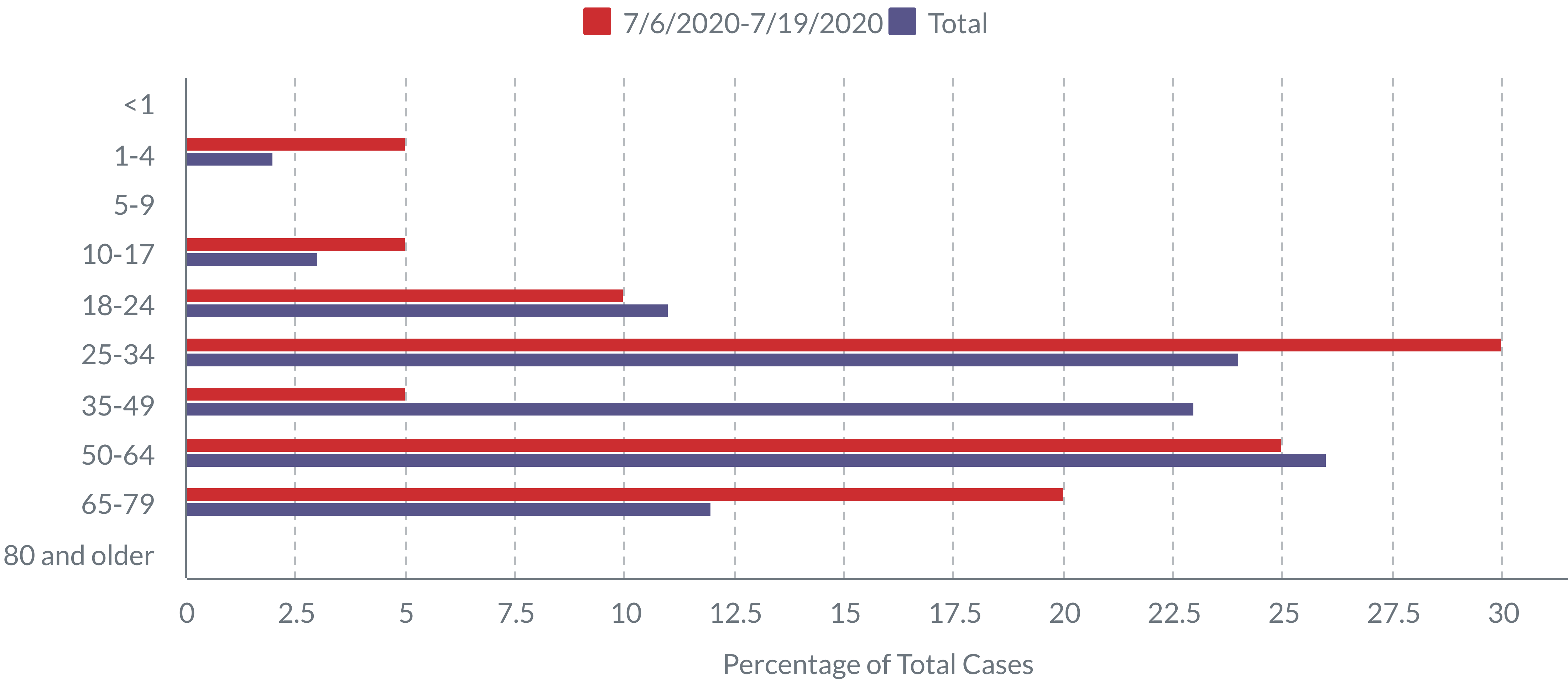
244
14-Day Incidence Rate (7/6--7/19)

The incidence rate of COVID-19 for Twiggs County residents between **7/6/2020-7/19/2020 was 244 per 100,000 population (n=20; population=8,188)**. The prior 14-Day Incidence Rate (6/22-7/6) was 232 (n=19) per 100,000 population.

▲ 5%

5% increase in newly Confirmed COVID-19 Cases amongst Twiggs County residents between the week of **6/22/2020-7/5/2020 (n=19) and 7/6/2020-7/19/2020 (n=20)**.

Age Distribution of Cases in Twiggs County



0%
Outbreak Related (7/6-7/19)

The cases reported in Twiggs County between 7/6/2020-7/19/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases reported during that timeframe in Twiggs County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 6% (n=4) of cases reported in Twiggs County have been linked to an outbreak.

There are no public health confirmed reports of congregate setting outbreaks within Twiggs County at this time.

Washington County - Substantial Spread

AREA OF CONCERN: Since June 15, confirmed case counts, as well as emergency room visits associated with COVID-19 and ILI Syndromes, have increased amongst Washington County residents. The increase in cases cannot be attributed solely to congregate setting outbreaks, however, increases in those settings have been seen during this time. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

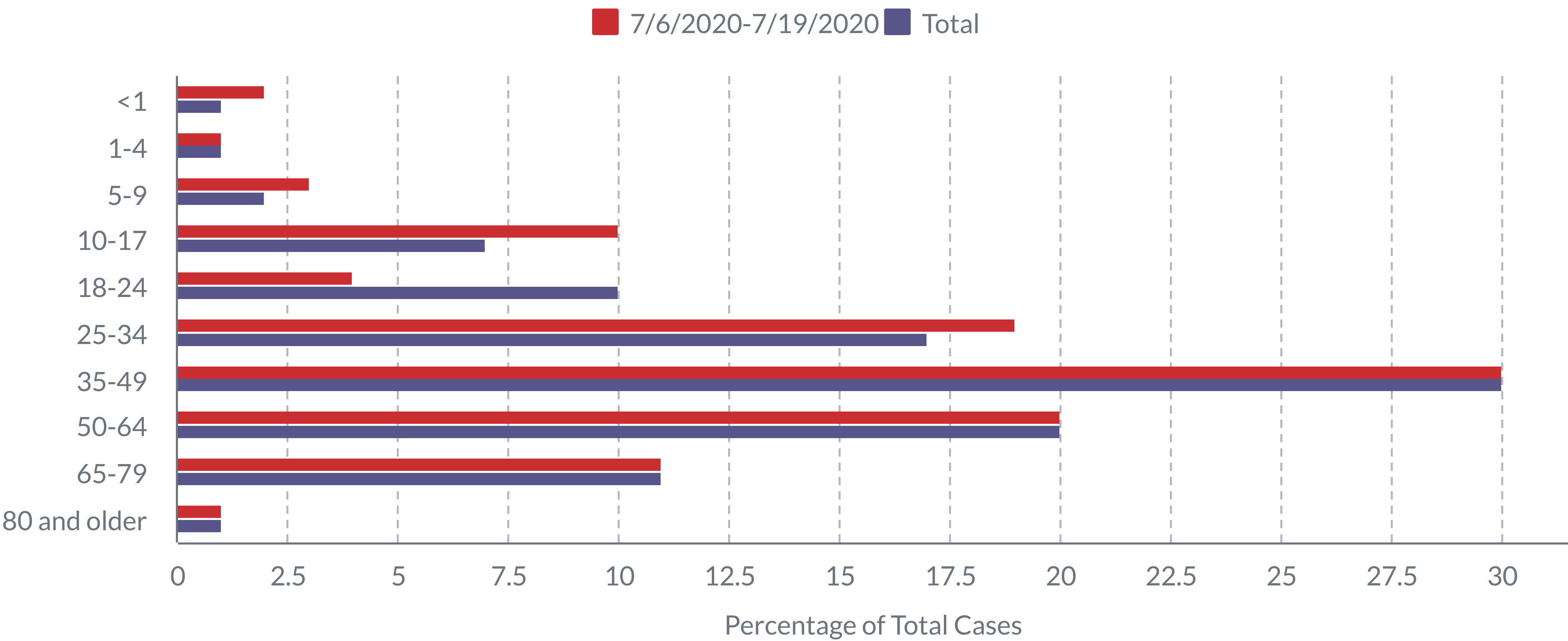
594
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Washington County residents between **7/6/2020-7/19/2020 was 594 per 100,000 population (n=121; population=20,386)**. The prior 14-Day Incidence Rate (6/22-7/5) was 456 (n=93) per 100,000 population.

▲ 30%

30% increase in newly Confirmed COVID-19 Cases amongst Washington County residents between the week of **6/22/2020-7/5/2020 (n=93) and 7/6/2020-7/19/2020 (n=121)**.

Age Distribution of Cases in Washington County



2%
Outbreak Related (7/6-7/19)

The cases reported in Washington County between 7/6/2020-7/19/2020 associated with an outbreak account for 2% (n=2) of the total cases reported during that time county-wide. The other **98%** of cases reported during that timeframe in Washington County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 7% (n=23) of cases reported in Washington County have been linked to an outbreak.

There are no active investigations regarding congregate setting outbreaks within Washington County at this time.

Wilkinson County - Substantial Spread

11% of Emergency Department Visits captured in syndromic surveillance for residents of Wilkinson County were categorized as COVID-19 Syndrome between 7/13-7/26/2020.

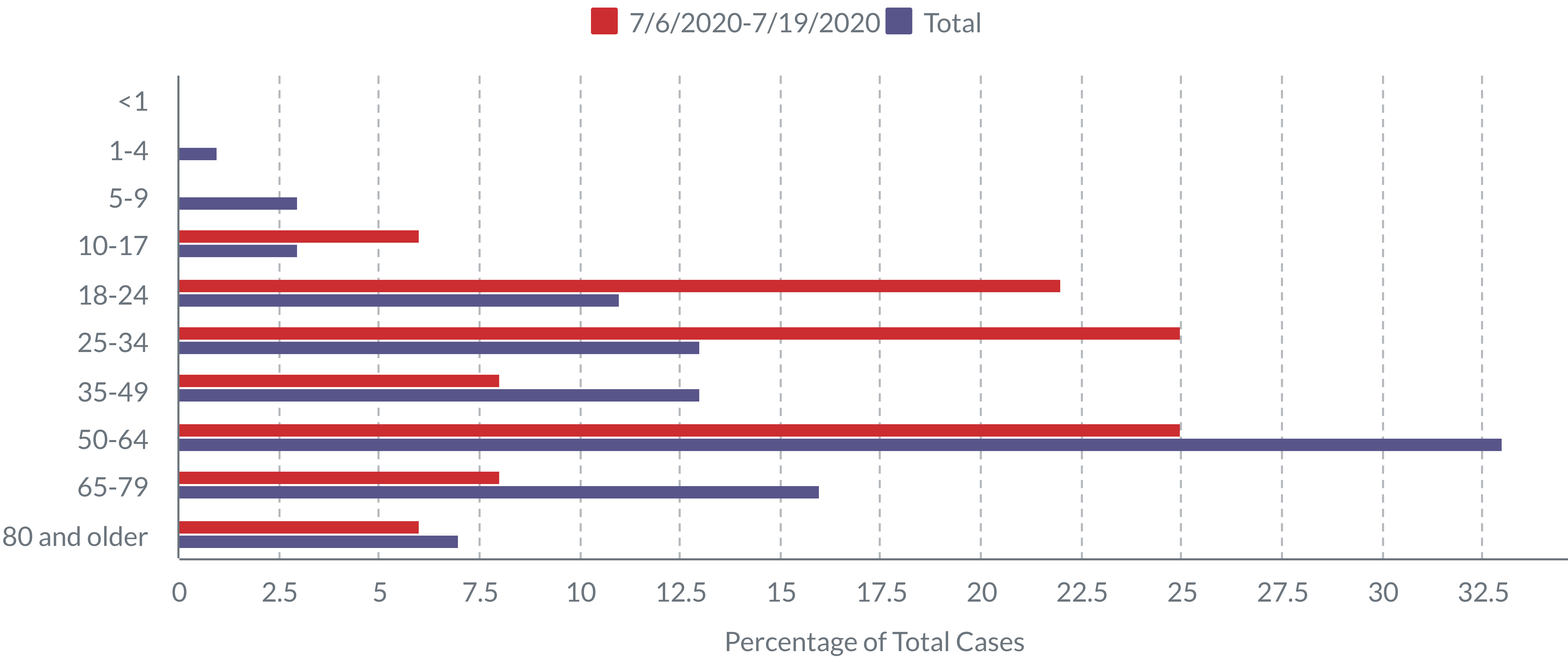
398
14-Day Incidence Rate (7/6-7/19)

The incidence rate of COVID-19 for Wilkinson County residents between **7/6/2020-7/19/2020 was 398 per 100,000 population (n=36; population=9,036)**. The prior 14-Day Incidence Rate (6/22-7/5) was 432 (n=39) per 100,000 population.

▼ 8%

8% decrease in newly Confirmed COVID-19 Cases amongst Wilkinson County residents between the weeks of **6/22/2020-7/6/2020 (n=39) and 7/6/2020-7/19/2020 (n=36)**.

Age Distribution of Cases in Wilkinson County



6%
Outbreak Related (7/6-7/19)

The cases reported in Wilkinson County between 7/6/2020-7/19/2020 associated with an outbreak account for 6% (n=2) of the total cases reported during that time county-wide. The other **94%** of cases reported during that timeframe in Wilkinson County have not been attributed to a single area of concern and represent community level spread within the county. Since March 2020, 21% (n=33) of cases reported in Wilkinson County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed Hospitalizations	Number of Confirmed Deaths
		Staff	Resident		
Pruitt Health Toombsboro	Wilkinson	11	14	4	4