

North Central Health District COVID-19 Operational Summary June 1, 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 150 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 3 National Guardsman for Courrier support and have received 7 temporary staff from the state office that are assisting with Epidemiology and SPOC operations.



Public Health Responders

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 5/31/2020 at 4PM. **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.

РРЕ Туре	Healthcare Facilities Total: 236	EMA and Other Partners
N95 Mask	101,120	31,820
Surgical Mask	212,850	31,500
Face Shields	40,822	3,348
Gowns	18,500	455
Gloves	468,090	98,190
Coveralls	16,228	2,104
Shoe Covers	9,555	50
Surgical Caps	1,500	
Thermometers	10	309
Safety Goggles	240	500
Hand Sanitizer	61,192 oz	12,388 oz
Disinfectant Cleaner	13,651 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 additionals 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 5/31/2020 at 4PM.

Number of Specimens Collected by Residency





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

County of Residence	Total Specimens Collected by 6/1/2020	Increase in Specimens Collected Between 5/25-5/31 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)
BALDWIN	428	29%	27%	7%
BIBB	1318	25%	20%	6%
CRAWFORD	103	18%	24%	6%
HANCOCK	223	35%	10%	20%
HOUSTON	1782	13%	16%	7%
JASPER	128	51%	26%	4%
JONES	257	72%	42%	5%
MONROE	193	28%	21%	7%
PEACH	294	15%	15%	6%
PUTNAM	203	24%	18%	7%
TWIGGS	55	28%	15%	6%
WASHINGTON	175	13%	5%	7%
WILKINSON	126	20%	56%	22%
Out of District	209	10%	11%	8%
Total	5494	22%	20%	7%

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

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 NCHD Epidemiology program has closed 90% of laboratoryconfirmed cases that were reported prior to 5/19/2020.

The information in this portion of the report is accurate as of 5/31/2020 at 4PM.

Total Number of Confirmed and Presumptive	1,906
Median Age (Age Range)	55 (0-100 Years)
Hospitalizations	431 (23%)
Deaths	128 (6.68%)
Deaths Median Age (Age Range)	73 (29-97 Years)
Deaths that were Hospitalized	98 (77%)

County	Total	Total	Total
County	Case	Hospitalizations	Deaths
Baldwin	347	67	26
Bibb	455	134	28
Crawford	28	4	0
Hancock	195	35	24
Houston	366	93	17
Jasper	36	6	1
Jones	37	4	0
Monroe	120	19	11
Peach	72	21	4
Putnam	90	16	9
Twiggs	17	6	1
Washington	74	8	1
Wilkinson	69	18	6
Total	1906	431	128

*Based on patient county of residence when known



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



Date

Deaths Over Time



Date

Hospitalizations and Death By Date of Occurrence

- Hospitalizations - Deaths



Date

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



72% of Hospitalized Cases have been reported as being discharged.

22% of Cases have been identified as Healthcare Workers.

Age Distribution of Cases



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

46% of Cases are associated with a congregate setting outbreak.

Race Distribution of Cases









Gender Distribution of Cases

Underlying Health Conditions



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).

Areas of concern 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.

The information is accurate as of 5/31/2020 at 4PM.

Baldwin County - Area of Concern

Between May 18, 2020 and May 24, 2020, confirmed case counts, as well as emergency room visits associated with COVID-19 chief complaints, increased amongst Baldwin County residents. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.



The cases in Baldwin County associated with an outbreak account for 66% of the cases county-wide. The other **34%** of cases reported in Baldwin County have not been attributed to a single area of concern and represent community level spread within the county.

$\mathbf{\Lambda} \mathbf{100\%}$

100% increase in Confirmed COVID-19 Cases amongst Baldwin County residents between the week of 5/18/2020 and 5/24/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
	county	Staff	Resident	Hospitalizations	Deaths
Baldwin State Prison	Baldwin	3	16	6	2
Bostick Nursing Center	Baldwin	12	59	7	4
Central State Hospital	Baldwin	76	21	8	2
Chaplinwood Nursing Home	Baldwin	3	13	1	1
GA War Veterans	Baldwin	28	34	5	9

Bibb County

 $\Delta 22\%$

The cases in Bibb County associated with an outbreak account for 48% of the cases county-wide. The other **53%** of cases reported in Bibb County have not been attributed to a single area of concern and represent community level spread within the county.

22% increase in Confirmed COVID-19 Cases amongst Bibb County residents between the week of 5/18/2020 and 5/24/2020.



		Staff	Resident	позрітаниатіоня	Deaths
Antebellum Arlington Place	Bibb	10	39	15	5
Bibb County Jail	Bibb	3	8	0	0
Golden Pond Assisted Living	Bibb	2	7	1	0
Pruitt Health Macon	Bibb	22	91	10	14

Crawford County



The cases in Crawford County associated with an outbreak account for 65% of the cases county-wide. The other **39%** of cases reported in Crawford County have not been attributed to a single area of concern and represent community level spread within the county.



There have been no changes in Confirmed COVID-19 Cases amongst Crawford County residents between the

week of 5/18/2020 and 5/24/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
		Staff	Resident	Hospitalizations	Deaths
Crawford County Jail	Crawford	4	9	0	0

Hancock County

On May 15, 2020, the rate of cases in Hancock county per 100,000 became comparable to other populations in Georgia that have had the highest reports of COVID-19 cases based on population size.



The cases in Hancock County associated with an outbreak account for 67% of the cases county-wide. The other **33%** of cases reported in Hancock County have not been attributed to a single area of concern and represent community level spread within the county. 3% decrease in Confirmed COVID-19 Cases amongst Hancock County residents between the week of 5/11/2020 and 5/18/2020.

Number of Reported

Facilty Name	County	Cases		Number of Confirmed	Number of Confirmed
		Staff	Resident	Hospitalizations	Deaths
Hancock State Prison	Hancock	7	0	0	0
Providence Health and Rehab	Hancock	4	42	4	1
Sparta Health and Rehab	Hancock	20	51	3	17

Houston County



The cases in Houston County associated with an outbreak account for 23% of the cases county-wide. The other **77%** of cases reported in Houston County have not been attributed to a single area of concern and represent community level spread within the county. $\mathbf{\overline{319}}$

31% decrease in Confirmed COVID-19 Cases amongst Houston County residents between the week of 5/18/2020 and 5/24/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed	
		Staff	Resident	Hospitalizations	Deaths	
HC Detention center	Houston	5	18	0	0	
Southern Pines	Houston	3	11	1	0	

Jasper County

The cases in Jasper County associated with an outbreak account for 13% of the cases county-wide. The other **86%** of cases reported in Jasper County have not been attributed to a single area of concern and represent community level spread within the county.



There have been no changes in Confirmed COVID-19 Cases amongst Jasper County residents between the week of 5/18/2020 and 5/24/2020.

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

Jones County



The cases in Jones County associated with an outbreak account for 24% of the cases county-wide. The other **78%** of cases reported in Jones County have not been attributed to a single area of concern and represent community level spread within the county.

There have been no changes in Confirmed COVID-19 Cases amongst Jones County residents between the week of 5/18/2020 and 5/24/2020.

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

Monroe County

The cases in Monroe County associated with an outbreak account for 65% of the cases county-wide. The other **32%** of cases reported in Monroe County have not been attributed to a single area of concern and represent community level spread within the county.

60%

60% decrease in Confirmed COVID-19 Cases amongst Monroe County residents between the week of 5/18/2020 and 5/24/2020.

Number of Reported

Number of

Number of

Facilty Name County		C C	ases	Confirmed	Confirmed
		Staff	Resident	Hospitalizations	Deaths
Bolingreen Health and Rehab	Monroe	2	2	0	0
Burress State Prison	Monroe	0	1	0	0
Pruitt Health Forsyth	Monroe	11	60	1	6

Peach County



The cases in Peach County associated with an outbreak account for 21% of the cases county-wide. The other **76%** of cases reported in Peach County have not been attributed to a single area of concern and represent community level spread within the county.

50%

83% decrease in Confirmed COVID-19 Cases amongst Peach County residents between the week of 5/18/2020 and 5/24/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
		Staff	Resident	Hospitalizations	Deaths
Peach Detention Center	Peach	3	1	1	0
Virginia Gardens	Peach	0	5	2	0

Putnam County



The cases in Putnam County associated with an outbreak account for 51% of the cases county-wide. The other **49%** of cases reported in Putnam County have not been attributed to a single area of concern and represent community level spread within the county.

57%

57% decrease in Confirmed COVID-19 Cases amongst Putnam County residents between the week of 5/18/2020 and 5/24/2020.

Number of Reported

Facilty Name	County	Cases		Number of Confirmed	Number of Confirmed	
		Staff	Resident	Hospitalizations	Deaths	
Eatonton Health and Rehab	Putnam	2	34	9	8	

Twiggs County



The cases in Twiggs County associated with an outbreak account for 15% of the cases county-wide. The other **82%** of cases reported in Twiggs County have not been attributed to a single area of concern and represent community level spread within the county.

$\mathbf{\Lambda} \mathbf{100\%}$

100% increase in Confirmed COVID-19 Cases amongst Twiggs County residents between the week of 5/18/2020 and 5/24/2020.

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

Washington County



The cases in Washington County associated with an outbreak account for 26% of the cases county-wide. The other **73%** of cases reported in Washington County have not been attributed to a single area of concern and represent community level spread within the county.

$\mathbf{\Lambda} \mathbf{167\%}$

167% decrease in Confirmed COVID-19 Cases amongst Washington County residents between the week of 5/18/2020 and 5/24/2020.

Number of Reported

Number of

Number of

Facilty Name	County	Cases		Confirmed	Confirmed
	country	Staff	Resident	Hospitalizations	Deaths
Washington County Extended Care	Washington	4	2	0	0

Wilkinson County - Area of Concern

Between May 18, 2020 and May 24, 2020, confirmed case counts, as well as emergency room visits associated with COVID-19 chief complaints, increased amongst Wilkinson County residents. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.



The cases in Wilkinson County associated with an outbreak account for 37% of the cases county-wide. The other **62%** of cases reported in Wilkinson County have not been attributed to a single area of concern and represent community level spread within the county.

 $\mathbf{A} \mathbf{240\%}$

240% increase in Confirmed COVID-

19 Cases amongst Wilkinson County residents between the week of 5/18/2020 and 5/24/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed	
		Staff	Resident	Hospitalizations	Deaths	
Pruitt Health Toomsboro	Wilkinson	6	11	4	3	
Serenity Personal Care Home	Wilkinson	0	5	3	0	



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

Workforce

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205 **Public Health** Responders



Distributed To:

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 6/7/2020 at 4PM. 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: 236	EMA and Other Partners
N95 Mask	129,583	187,620
Surgical Mask	223,500	31,500
Face Shields	41,832	3,348
Gowns	26,239	555
Gloves	517,940	109,490
Coveralls	26,894	3,631
Shoe Covers	9,555	50
Surgical Caps	1,500	
Thermometers	10	319
Safety Goggles	240	500
Hand Sanitizer	66,499 oz	12,948 oz
Disinfectant Cleaner	39,188 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 additionals 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.

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Number of Specimens Collected by Residency





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

County of Residence	Total Specimens Collected by 6/7/2020	Increase in Specimens Collected Between 5/31-6/7 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)
BALDWIN	531	24%	23%	5%
BIBB	1650	25%	17%	5%
CRAWFORD	118	15%	31%	4%
HANCOCK	265	19%	6%	16%
HOUSTON	1984	11%	15%	6%
JASPER	206	61%	17%	5%
JONES	344	34%	22%	5%
MONROE	237	23%	20%	5%
PEACH	334	14%	16%	5%
PUTNAM	278	37%	26%	6%
TWIGGS	64	16%	9%	5%
WASHINGTON	213	22%	10%	6%
WILKINSON	131	4%	45%	9%
Out of District	251	20%	16%	7%
Total	6606	20%	17%	6%

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

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 NCHD Epidemiology program has closed 90% of laboratoryconfirmed cases that were reported prior to 5/29/2020.

The information in this portion of the report is accurate as of 6/7/2020 at 4PM.

Total Number of Confirmed and Presumptive	2,089
Median Age (Age Range)	54 (0-100 Years)
Hospitalizations	469 (22%)
Deaths	128 (6.54%)
Deaths Median Age (Age Range)	73 (29-97 Years)
Deaths that were Hospitalized	107 (78%)

Country	Total	Total	Total
County	Case	Hospitalizations	Deaths
Baldwin	388	72	27
Bibb	508	144	30
Crawford	29	4	0
Hancock	199	37	26
Houston	403	98	19
Jasper	48	7	1
Jones	49	4	0
Monroe	123	26	11
Peach	78	23	5
Putnam	100	17	9
Twiggs	18	6	1
Washington	75	8	1
Wilkinson	71	23	7
Total	2089	469	137

*Based on patient county of residence when known



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



Date

Deaths Over Time



Date

Hospitalizations and Death By Date of Occurrence

— Hospitalizations — Deaths

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

73% of Hospitalized Cases have been reported as being discharged.

22% of Cases have been identified as Healthcare Workers.

Age Distribution of Cases

46% of Cases are associated with a congregate setting outbreak.

Race Distribution of Cases

Gender Distribution of Cases

Male (41.45%) Female (56.49%) Unknown (2.05%)

Underlying Health Conditions

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).

Areas of concern 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].

The information is accurate as of 6/7/2020 at 4PM.

Baldwin County

The cases in Baldwin County associated with an outbreak account for 68% of the cases county-wide. The other **32%** of cases reported in Baldwin County have not been attributed to a single area of concern and represent community level spread within the county.

61%

61% decrease in Confirmed COVID-19 Cases amongst Baldwin County residents between the week of 5/24/2020 and 6/3/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
	country	Staff Residen	Resident	Hospitalizations	Deaths
Baldwin State Prison	Baldwin	3	18	6	2
Bostick Nursing Center	Baldwin	13	59	7	4
Central State Hospital	Baldwin	76	21	8	2
Chaplinwood Nursing Home	Baldwin	2	14	2	1
GA War Veterans	Baldwin	28	51	5	10
Riverbend Correctional Facility	Baldwin	5	1	0	0

Bibb County

The cases in Bibb County associated with an outbreak account for 44% of the cases county-wide. The other **56%** of cases reported in Bibb County have not been attributed to a single area of concern and represent community level

30% decrease in Confirmed COVID-19 Cases amongst Bibb County residents between the week of 5/24/2020 and 6/3/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed	
	county	Staff	Resident	Hospitalizations	Deaths	
Antebellum Arlington Place	Bibb	10	39	15	5	
Bibb County Jail	Bibb	3	9	0	0	
Cherry Blossom Health and Rehab	Bibb	1	2	0	0	
Pruitt Health Macon	Bibb	22	91	10	14	
Zebulon Park Health and Rehab	Bibb	2	0	0	0	

Crawford County

The cases in Crawford County associated with an outbreak account for 59% of the cases county-wide. The other **61%** of cases reported in Crawford County have not been attributed to a single area of concern and represent community level spread within the county.

75% decrease in Confirmed COVID-19 Cases amongst Crawford County residents between the week of

5/24/2020 and 6/3/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
		Staff	Resident	Hospitalizations	Deaths
Crawford County Jail	Crawford	4	9	0	0

Hancock County

On May 15, 2020, the rate of cases in Hancock county per 100,000 became comparable to other populations in Georgia that have had the highest reports of COVID-19 cases based on population size.

The cases in Hancock County associated with an outbreak account for 67% of the cases county-wide. The other **33%** of cases reported in Hancock County have not been attributed to a single area of concern and represent community level spread within the county. 67% decrease in Confirmed COVID-19 Cases amongst Hancock County residents between the week of 5/24/2020 and 6/3/2020.

Facilty Name	County Cases		Number of Confirmed	Number of Confirmed	
	country	Staff	Resident	Hospitalizations	Deaths
Hancock State Prison	Hancock	7	0	0	0
Providence Health and Rehab	Hancock	4	45	4	3
Sparta Health and Rehab	Hancock	24	51	3	17

Houston County

The cases in Houston County associated with an outbreak account for 24% of the cases county-wide. The other **76%** of cases reported in Houston County have not been attributed to a single area of concern and represent community level spread within the county. 19% decrease in Confirmed COVID-19 Cases amongst Houston County residents between the week of 5/24/2020 and 6/3/2020.

Facilty Name	County	Number of Report Cases		Number of Confirmed	Number of Confirmed
	county	Staff	Resident	Hospitalizations	Deaths
HC Detention center	Houston	5	18	0	0
Southern Pines	Houston	1	11	1	0
Warner Robins Health and Rehab	Houston	2	4	0	1

Jasper County

The cases in Jasper County associated with an outbreak account for 13% of the cases county-wide. The other **87%** of cases reported in Jasper County have not been attributed to a single area of concern and represent community level spread within the county.

33% decrease in Confirmed COVID-19 Cases amongst Jasper County residents between the week of 5/24/2020 and 6/3/2020.

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

Jones County

The cases in Jones County associated with an outbreak account for 24% of the cases county-wide. The other **76%** of cases reported in Jones County have not been attributed to a single area of concern and represent community level spread within the county.

$\mathbf{\Lambda} \mathbf{50\%}$

50% increase in Confirmed COVID-19 Cases amongst Jones County residents between the week of 5/24/2020 and 6/3/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of
		Staff	Resident	Hospitalizations	Deaths
Autumn Lane Health and Rehab	Jones	5	0	0	0

Monroe County

The cases in Monroe County associated with an outbreak account for 67% of the cases county-wide. The other **33%** of cases reported in Monroe County have not been attributed to a single area of concern and represent community level spread within the county.

57%

57% decrease in Confirmed COVID-19 Cases amongst Monroe County residents between the week of 5/24/2020 and 6/3/2020.

Number of Reported

Number of

Number of

Facilty Name	County		ases	Confirmed	Confirmed	
		Staff	Resident	Hospitalizations	Deaths	
Bolingreen Health and Rehab	Monroe	4	2	0	0	
Burress State Prison	Monroe	3	2	0	0	
Pruitt Health Forsyth	Monroe	11	60	1	6	

Peach County

The cases in Peach County associated with an outbreak account for 23% of the cases county-wide. The other **77%** of cases reported in Peach County have not been attributed to a single area of concern and represent community level spread within the county.

$\mathbf{\Lambda} \mathbf{100\%}$

100% increase in Confirmed COVID-19 Cases amongst Peach County residents between the week of 5/24/2020 and 6/3/2020.

Facilty Name	County	Number (of Reported Cases	Number of Confirmed Hospitalizations	Number of Confirmed Deaths
	county	Staff	Resident		
Peach Detention Center	Peach	3	1	1	0
Virginia Gardens	Peach	0	5	2	0

Putnam County

The cases in Putnam County associated with an outbreak account for 49% of the cases county-wide. The other **51%** of cases reported in Putnam County have not been attributed to a single area of concern and represent community level spread within the county.

67% decrease in Confirmed COVID-19 Cases amongst Putnam County residents between the week of 5/24/2020 and 6/3/2020.

Number of Reported

Facilty Name	County	Cases		Number of Confirmed	Number of Confirmed	
	county	Staff	Resident	Hospitalizations	Deaths	
Eatonton Health and Rehab	Putnam	2	34	9	8	

Twiggs County

The cases in Twiggs County associated with an outbreak account for 17% of the cases county-wide. The other **83%** of cases reported in Twiggs County have not been attributed to a single area of concern and represent community level spread within the county.

A 150%

150% increase in Confirmed COVID-19 Cases amongst Twiggs County residents between the week of 5/24/2020 and 6/3/2020.

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

Washington County

The cases in Washington County associated with an outbreak account for 27% of the cases county-wide. The other **74%** of cases reported in Washington County have not been attributed to a single area of concern and represent community level spread within the county.

75%

75% decrease in Confirmed COVID-19 Cases amongst Washington County residents between the week of 5/24/2020 and 6/3/2020.

Number of Reported

Number of

Facilty Name	County	County		Confirmed	Confirmed	
	county	Staff	Resident	Hospitalizations	Deaths	
Washington County Extended Care	Washington	4	2	0	0	

Wilkinson County

The cases in Wilkinson County associated with an outbreak account for

84% decrease in Confirmed COVID-

46% of the cases county-wide. The other **54%** of cases reported in Wilkinson County have not been attributed to a single area of concern and represent community level spread within the county.

19 Cases amongst Wilkinson County residents between the week of 5/24/2020 and 6/3/2020.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of	
	county	Staff	Resident	Hospitalizations	Deaths	
Pruitt Health Toomsboro	Wilkinson	6	12	4	3	

North Central Health District COVID-19 Operational Summary

June 15, 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 Courrier support and have received several temporary staff from the state office that are assisting with Epidemiology and SPOC operations.

205 **Public Health** Responders

INCIDENT COMMAND/

Distributed To:

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 6/15/2020 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.

РРЕ Туре	Healthcare Facilities Total: 253	Other Partners	
N95 Mask	193,643	188,620	
Surgical Mask	223,500	31,500	
Face Shields	45,750	3,348	
Gowns	48,579	555	
Gloves	623,940	109,490	
Coveralls	19,621	3,631	
Shoe Covers	9,555	50	
Surgical Caps	1,500		
Thermometers	10	319	
Safety Goggles	240	500	
Hand Sanitizer	118,889 oz	12,948 oz	
Disinfectant Cleaner	65,258 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 additionals 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 6/15/2020 at 4PM.

Number of Specimens Collected by Residency

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

Specimens

Collected

County of Residence	Total Specimens Collected by 6/15/2020	Increase in Specimens Collected Between 6/7-6/15 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)
BALDWIN	609	15%	9%	6%
BIBB	1,848	12%	17%	6%
CRAWFORD	135	14%	12%	8%
HANCOCK	298	12%	2%	15%
HOUSTON	2,260	14%	9%	7%
JASPER	246	19%	7%	6%
JONES	376	9%	11%	5%
MONROE	272	15%	16%	5%
PEACH	373	12%	8%	8%
PUTNAM	336	21%	13%	8%
TWIGGS	74	16%	16%	5%
WASHINGTON	297	39%	10%	5%
WILKINSON	163	24%	10%	8%
Out of District	335	33%	15%	7%
Total	7,622	15%	12%	7%

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

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 NCHD Epidemiology program has closed 90% of laboratoryconfirmed cases that were reported prior to 6/7/2020.

The information in this portion of the report is accurate as of 6/14/2020 at 4PM.

Total Number of Confirmed and Presumptive	2,238
Median Age (Age Range)	53 (0-100 Years)
Hospitalizations	480 (21%)
Deaths	159 (7.1%)
Deaths Median Age (Age Range)	73 (29-100 Years)
Deaths that were Hospitalized	118 (74%)

County	Total	Total	Total
County	Case	Hospitalizations	Deaths
Baldwin	428	70	31
Bibb	535	148	35
Crawford	32	4	0
Hancock	202	37	30
Houston	436	103	20
Jasper	57	7	1
Jones	51	4	0
Monroe	130	26	14
Peach	89	25	8
Putnam	109	18	11
Twiggs	21	6	1
Washington	75	9	1
Wilkinson	73	23	7
Total	2238	480	159

*Based on patient county of residence when known

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

Date

Deaths Over Time

Date

Hospitalizations and Death By Date of Occurrence

- Hospitalizations - Deaths

Date

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

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

21% of Cases have been identified as Healthcare Workers.

Age Distribution of Cases

72% of Deaths are associated with a congregate setting outbreak.

45% of Cases are associated with a congregate setting outbreak.

Race Distribution of Cases

Gender Distribution of Cases

Male (41.43%) Female (56.61%) Unknown (1.96%)

Underlying Health Conditions

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).

Areas of concern 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].

The information is accurate as of 6/14/2020 at 4PM.

Baldwin County - County of Interest

Between May 25, 2020 and June 7, 2020, confirmed case counts, as well as emergency room visits associated with COVID-19 chief complaints, increased amongst Baldwin County residents. The increase in confirmed cases may be related to increases during this time in congregate setting outbreaks and mass testing events at Chaplinwood Nursing Home, GA War Veterans, and Riverbend Correctional. Due to this we are watching the situation closely and working with our partners to ensure that precautions amongst residents are encouraged.

The cases in Baldwin County associated with an outbreak account for 68% of the total cases county-wide. The other **32%** of cases reported in Baldwin County have not been attributed to a single area of concern and represent community level spread within the county.

153%

153% increase in newly Confirmed COVID-19 Cases amongst Baldwin County residents between the week of 5/25/2020-5/31/2020 (n=17) and 6/1/2020-6/7/2020 (n=43).

Facilty Name	County	Number C	of Reported	Number of Confirmed Hospitalizations	Number of Confirmed	
		Staff	Resident		Deaths	
Baldwin State Prison	Baldwin	3	19	7	2	
Bostick Nursing Center	Baldwin	14	63	7	5	
Central State Hospital	Baldwin	73	21	10	4	
Chaplinwood Nursing Home	Baldwin	6	14	2	1	
GA War Veterans	Baldwin	28	51	5	11	
Riverbend Correctional Facility	Baldwin	6	9	0	0	

Bibb County - County of Interest

Between May 25, 2020 and June 7, 2020, confirmed case counts, as well as emergency room visits associated with COVID-19 chief complaints, increased amongst Bibb 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 cases in Bibb County associated with an outbreak account for 43% of the total cases county-wide. The other **57%** of cases reported in Bibb County have not been attributed to a single area of concern and represent community level spread within the county.

A 116%

116% increase in newly Confirmed COVID-19 Cases amongst Bibb County residents between the week of 5/25/2020-5/31/2020 (n=25) and 6/1/2020-6/7/2020 (n=54).

Number of Reported

Facilty Name	County	(Cases	Number of Confirmed Hospitalizations	Number of Confirmed	
		Staff	Resident		Deaths	
Antebellum Arlington Place	Bibb	10	39	22	7	
Bibb County Jail	Bibb	5	12	1	0	
Cherry Blossom Health and Rehab	Bibb	1	2	0	0	
Pruitt Health Macon	Bibb	22	92	11	18	
Zebulon Park Health and Rehab	Bibb	2	0	0	0	

Crawford County

The cases in Crawford County

There was no change in Confirmed COVID-19 Cases amongst Crawford County residents between the week of 5/25/2020-5/31/2020 (n=1) and 6/1/2020-6/7/2020 (n=1).

associated with an outbreak account for 53% of the total cases county-wide. The other **47%** of cases reported in Crawford County have not been attributed to a single area of concern and represent community level spread within the county.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
	County	Staff	Resident	Hospitalizations	Deaths
Crawford County Jail	Crawford	4	9	1	0

Hancock County

On May 15, 2020, the rate of cases in Hancock county per 100,000 became comparable to other populations in Georgia that have had the highest reports of COVID-19 cases based on population size.

The cases in Hancock County associated with an outbreak account for 67% of the total cases county-wide. The other **33%** of cases reported in Hancock County have not been attributed to a single area of concern and represent community level spread within the county.

56% decrease in newly Confirmed COVID-19 Cases amongst Hancock County residents between the week of 5/25/2020-5/31/2020 (n=9) and 6/1/2020-6/7/2020 (n=4).

Facilty Name	County	Number of Rep Cases		Number of Confirmed	Number of Confirmed
	country	Staff	Resident	Hospitalizations	Deaths
Hancock State Prison	Hancock	7	0	0	0
Providence Health and Rehab	Hancock	6	45	7	8
Sparta Health and Rehab	Hancock	24	51	3	18

Houston County - County of Interest

Between May 25, 2020 and June 7, 2020, confirmed case counts, as well as emergency room visits associated with COVID-19 chief complaints, increased amongst Houston 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 cases in Houston County associated

48% increase in newly Confirmed COVID-19 Cases amongst Houston County residents between the week of 5/25/2020-5/31/2020 (n=23) and 6/1/2020-6/7/2020 (n=34).

with an outbreak account for 23% of the cases county-wide. The other **77%** of cases reported in Houston County have not been attributed to a single area of concern and represent community level spread within the county.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed	
	County	Staff	Resident	Hospitalizations	Deaths	
HC Detention center	Houston	5	18	0	0	
Southern Pines	Houston	1	11	1	0	
Warner Robins Health and Rehab	Houston	2	6	0	1	

Jasper County - County of Interest

Between May 25, 2020 and June 7, 2020, confirmed case counts, as well as emergency room visits associated with COVID-19 chief complaints, 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.

The cases in Jasper County associated with an outbreak account for 11% of the total cases county-wide. The other **89%** of cases reported in Jasper County have not been attributed to a single area of concern and represent community level spread within the county.

140%

140% increase in newly Confirmed COVID-19 Cases amongst Jasper County residents between the week of 5/25/2020-5/31/2020 (n=5) and 6/1/2020-6/7/2020 (n=12).

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

Jones County

The cases in Jones County associated with an outbreak account for 27% of the total cases county-wide. The other **73%** of cases reported in Jones County have not been attributed to a single area of concern and represent community level spread within the county.

A 125%

125% increase in newly Confirmed COVID-19 Cases amongst Jones County residents between the week of 5/25/2020-5/31/2020 (n=4) and 6/1/2020-6/7/2020 (n=9).

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

Monroe County

The cases in Monroe County associated with an outbreak account for 64% of the total cases county-wide. The other **36%** of cases reported in Monroe County have not been attributed to a single area of concern and represent community level spread within the county.

50%

50% decrease in newly Confirmed COVID-19 Cases amongst Monroe County residents between the week of 5/25/2020-5/31/2020 (n=8) and 6/1/2020-6/7/2020 (n=4).

Number of Reported

Number of

Number of

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

Peach County

The cases in Peach County associated with an outbreak account for 21% of the total cases county-wide. The other **79%** of cases reported in Peach County have not been attributed to a single area of concern and represent community level spread within the county.

$\mathbf{A} 200\%$

200% increase in newly Confirmed COVID-19 Cases amongst Peach County residents between the week of 5/25/2020-5/31/2020 (n=2) and 6/1/2020-6/7/2020 (n=6).

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of
	county	Staff	Resident	Hospitalizations	Deaths
Peach Detention Center	Peach	3	1	1	0
Virginia Gardens	Peach	0	6	3	1

Putnam County

The cases in Putnam County associated with an outbreak account for 45% of the total cases county-wide. The other **55%** of cases reported in Putnam County have not been attributed to a single area of concern and represent community level spread within the county.

$\mathbf{A} \mathbf{400\%}$

400% increase in newly Confirmed COVID-19 Cases amongst Putnam County residents between the week of 5/25/2020-5/31/2020 (n=2) and 6/1/2020-6/7/2020 (n=10).

Number of Reported

Facilty Name	County	Cases		Confirmed	Confirmed	
		Staff	Resident	Hospitalizations	Deaths	
Eatonton Health and Rehab	Putnam	2	34	10	9	

Twiggs County

The cases in Twiggs County associated with an outbreak account for 19% of the total cases county-wide. The other **81%** of cases reported in Twiggs County have not been attributed to a single area of concern and represent community level spread within the county.

80% decrease in newly Confirmed COVID-19 Cases amongst Twiggs County residents between the week of 5/25/2020-5/31/2020 (n=5) and 6/1/2020-6/7/2020 (n=1).

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

Washington County

The cases in Washington County associated with an outbreak account for 28% of the total cases county-wide. The other **72%** of cases reported in Washington County have not been attributed to a single area of concern and represent community level spread within the county.

50% decrease in newly Confirmed COVID-19 Cases amongst Washington County residents between the week of 5/25/2020-5/31/2020 (n=2) and 6/1/2020-6/7/2020 (n=1).

Number of Reported

Number of

Facilty Name	County		ases	Confirmed	Confirmed	
raciity Name	county	Staff	Resident	Hospitalizations	Deaths	
Washington County Extended Care	Washington	4	2	0	0	

Wilkinson County

The cases in Wilkinson County associated with an outbreak account for 45% of the total cases county-wide. The other **55%** of cases reported in Wilkinson County have not been attributed to a single area of concern and represent community level spread within the county.

33% decrease in newly Confirmed

COVID-19 Cases amongst Wilkinson County residents between the week of 5/25/2020-5/31/2020 (n=3) and 6/1/2020-6/7/2020 (n=2).

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed	
racincy Name	county	Staff	Resident	Hospitalizations	Deaths	
Pruitt Health Toomsboro	Wilkinson	10	12	4	3	

North Central Health District COVID-19 Operational Summary

June 22, 2020

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Public Health Responders

Distributed To:

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 6/21/2020 at 4PM. 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: 256	EMA and Other Partners
N95 Mask	201,543	188,655
Surgical Mask	241,550	31,500
Face Shields	50,246	3,444
Gowns	69,379	580
Gloves	771,240	111,490
Coveralls	24,571	3,881
Shoe Covers	9,555	50
Surgical Caps	1,500	
Thermometers	10	319
Safety Goggles	240	500
Hand Sanitizer	133,856 oz	24,401 oz
Disinfectant Cleaner	91,531 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 additionals 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 6/21/2020 at 4PM.

Number of Specimens Collected by Residency

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

8,6

Specimens

Collected

County of Residence	Total Specimens Collected by 6/21/2020	Increase in Specimens Collected Between 6/15-6/21 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)
BALDWIN	729	20%	13%	6%
BIBB	2,119	15%	9%	6%
CRAWFORD	163	21%	13%	6%
HANCOCK	321	8%	7%	15%
HOUSTON	2,509	11%	4%	7%
JASPER	270	10%	4%	6%
JONES	414	10%	4%	4%
MONROE	330	21%	17%	5%
PEACH	423	13%	9%	7%
PUTNAM	392	17%	11%	8%
TWIGGS	77	4%	3%	4%
WASHINGTON	333	12%	5%	4%
WILKINSON	169	4%	2%	7%
Out of District	369	10%	6%	6%
Total	8,618	13%	7%	6%

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

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 NCHD Epidemiology program has closed 88% of laboratoryconfirmed cases that were reported prior to 6/14/2020.

The information in this portion of the report is accurate as of 6/21/2020 at 4PM.

Total Number of Confirmed and Presumptive	2,425
Median Age (Age Range)	52 (0-101 Years)
Hospitalizations	509 (21%)
Deaths	167 (6.9%)
Deaths Median Age (Age Range)	73 (29-100 Years)
Deaths that were Hospitalized	123 (74%)

Country	Total	Total	Total
County	Case	Hospitalizations	Deaths
Baldwin	444	75	33
Bibb	603	160	37
Crawford	36	4	0
Hancock	206	37	32
Houston	501	113	20
Jasper	61	7	1
Jones	51	4	0
Monroe	135	26	15
Peach	93	25	9
Putnam	120	18	11
Twiggs	23	7	1
Washington	79	10	1
Wilkinson	73	23	7
Total	2425	509	167

*Based on patient county of residence when known

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

Date

Deaths Over Time

Date

Hospitalizations and Death By Date of Occurrence

— HOSP — DEATHS

Date

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

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

20% of Cases have been identified as Healthcare Workers.

Age Distribution of Cases

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

45% of Cases are associated with a congregate setting outbreak.

Race Distribution of Cases

Gender Distribution of Cases

Underlying Health Conditions

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]. The information is accurate as of 6/21/2020 at 4PM.

Baldwin County - Substantial Spread

The incidence rate of COVID-19 for Baldwin County residents between 6/1/2020-6/14/2020 was 165 per 100,000 population (n=74; population=44,823).

The 32% decrease in newly Confirmed COVID-19 Cases amongst Baldwin County residents between the week of **6/1/2020-6/7/2020 (n=44) and 6/8/2020-6/14/2020 (n=30).**

69%

 \mathbf{Z}

165

14-Day Incidence Rate (6/1 - 6/14)

The cases in Baldwin County associated with an outbreak account for 69% (n=305) of the total cases county-wide. The other **31%** of cases reported in Baldwin County have not been attributed to a single area of concern and represent community level spread within the county.

Outbreak Related

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
	country	Staff	Resident	Hospitalizations	Deaths
Baldwin State Prison	Baldwin	3	19	7	2
Bostick Nursing Center	Baldwin	16	63	7	5
Central State Hospital	Baldwin	73	21	10	3
Chaplinwood Nursing Home	Baldwin	6	14	2	1
GA War Veterans	Baldwin	29	52	6	12
Riverbend Correctional Facility	Baldwin	16	15	0	0

Bibb County - Minimal/Moderate Spread

50% decrease in newly Confirmed COVID-19 Cases amongst Bibb County 50% decrease in newly commuted COVID-19 Cases alloingst Bibb Count residents between the week of 6/1/2020-6/7/2020 (n=54) and 6/8/2020-6/7/2020 (n=54) and 6/8/2020-6/7/200 (n=54) and 6/8/2020 (n=54) and 6/8/200 (n=54) and 6/8/200 (n=54) and 6/8/200 (n=54 6/14/2020 (n=27).

42% **Outbreak Related**

The cases in Bibb County associated with an outbreak account for 42% (n=251) of the total cases county-wide. The other **58%** of cases reported in Bibb County have not been attributed to a single area of concern and represent community level spread within the county.

Number of Reported

Number of

Facilty Name	County	Cases		Confirmed	Confirmed	
		Staff	Resident	Hospitalizations	Deaths	
Antebellum Arlington Place	Bibb	10	39	22	8	
Bibb County Jail	Bibb	7	13	1	0	
Cherry Blossom Health and Rehab	Bibb	1	2	0	0	
Plantation Suites	Bibb	2	0	0	0	
Pruitt Health Macon	Bibb	22	102	12	19	
Zebulon Park Health and Rehab	Bibb	2	0	0	0	

Crawford County - Low/Insufficient Data

The incidence rate of COVID-19 for Crawford County residents between 6/1/2020-6/14/2020 can not be calculated due to insufficient data (n=4; population=12,318).

A 200% increase in newly Confirmed COVID-19 Cases amongst Crawford

A200% County residents between the week of 6/1/2020-6/7/2020 (n=1) and 6/8/2020-6/14/2020 (n=3).

The cases in Crawford County associated with an outbreak account for 58% (n=21) of the total cases county-wide. The other **42%** of cases reported in Crawford County have not been attributed to a single area of concern and represent community level spread within the county.

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

Hancock County - Low/Insufficient Data

The incidence rate of COVID-19 for Hancock County residents between 6/1/2020-6/14/2020 can not be calculated due to insufficient data (n=4; population=8,348).

100% decrease in newly Confirmed COVID-19 Cases amongst Hancock County residents between the week of **6/1/2020-6/7/2020 (n=4) and 6/8/2020-6/14/2020 (n=0).**

666% Outbreak Related

NA

14-Day Incidence Rate (6/1 - 6/14)

 $\mathbf{V} \mathbf{100\%}$

The cases in Hancock County associated with an outbreak account for 66% (n=136) of the total cases county-wide. The other **34%** of cases reported in Hancock County have not been attributed to a single area of concern and represent community level spread within the county.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed	
	county	Staff	Resident	Hospitalizations	Deaths	
Hancock State Prison	Hancock	7	0	0	0	
Providence Health and Rehab	Hancock	6	45	7	8	
Sparta Health and Rehab	Hancock	26	51	3	18	

Houston County - Minimal/Moderate Spread

AREA OF CONCERN: Since May 25, confirmed case counts, as well as emergency room visits associated with COVID-19 chief complaints, 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.

The incidence rate of COVID-19 for Houston County residents between 6/1/2020-6/14/2020 was 45 per 100,000 population (n=70; population=155,469).

6% increase in newly Confirmed COVID-19 Cases amongst Houston County residents between the week of **6/1/2020-6/7/2020 (n=34) and 6/8/2020-**

6/14/2020 (n=36).

28% Outbreak Related

The cases in Houston County associated with an outbreak account for 28% (n=142) of the cases county-wide. The other **72%** of cases reported in Houston County have not been attributed to a single area of concern and

represent community level spread within the county.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
	county	Staff	Resident	Hospitalizations	Deaths
Antebellum Grove	Houston	3	13	2	0
HC Detention center	Houston	5	19	0	0
Southern Pines	Houston	1	11	1	0
Warner Robins Health and Rehab	Houston	7	15	7	1

Jasper County - Substantial Spread

14-Day Incidence Rate (6/1 - 6/14)

V18%

The incidence rate of COVID-19 for Jasper County residents between 6/1/2020-6/14/2020 was 143 per 100,000 population (n=20; population=14,040).

18% decrease in newly Confirmed COVID-19 Cases amongst Jasper County residents between the week of 6/1/2020-6/7/2020 (n=11) and 6/8/2020-6/14/2020 (n=9).

The cases in Jasper County associated with an outbreak account for 11% (n=7) of the total cases county-wide. The other **89%** of cases reported in Jasper County have not been attributed to a single area of concern and represent community level spread within the county.

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

Jones County - Minimal/Moderate Spread

The incidence rate of COVID-19 for Jones County residents between 6/1/2020-6/14/2020 was 38 per 100,000 population (n=11; population=28,616).

V 63%

14-Day Incidence Rate (6/1 - 6/14)

38

63% decrease in newly Confirmed COVID-19 Cases amongst Jones County residents between the week of 6/1/2020-6/7/2020 (n=8) and 6/8/2020-6/14/2020 (n=3).

31% **Outbreak Related**

The cases in Jones County associated with an outbreak account for 31% (n=16) of the total cases county-wide. The other **69%** of cases reported in Jones County have not been attributed to a single area of concern and represent community level spread within the county.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of	
	country	Staff	Resident	Hospitalizations	Deaths	
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 - Minimal/Moderate Spread

The incidence rate of COVID-19 for Monroe County residents between 6/1/2020-6/14/2020 was 40 per 100,000 population (n=11; **population=27,520)**.

20% increase in newly Confirmed COVID-19 Cases amongst Monroe County residents between the week of 6/1/2020-6/7/2020 (n=5) and 20% increase in newly Confirmed COVID-19 Cases amongst Monroe 6/8/2020-6/14/2020 (n=6).

14-Day Incidence Rate (6/1 - 6/14)

The cases in Monroe County associated with an outbreak account for 62% (n=84) of the total cases county-wide. The other **34%** of cases reported in Monroe County have not been attributed to a single area of concern and represent community level spread within the county.

> Number of Reported Cacec

Number of

Number of

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

Peach County - Minimal/Moderate Spread

AREA OF CONCERN: Since June 1, confirmed case counts, as well as emergency room visits associated with COVID-19 chief complaints, have increased amongst Peach 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 Peach County residents between 6/1/2020-6/14/2020 was 62 per 100,000 population (n=17; **population=27,297)**.

140% increase in newly Confirmed COVID-19 Cases amongst Peach County residents between the week of 6/1/2020-6/7/2020 (n=5) and 6/8/2020-6/14/2020 (n=12).

The cases in Peach County associated with an outbreak account for 21% (n=20) of the total cases county-wide. The other **79%** of cases reported in Peach County have not been attributed to a single area of concern and represent community level spread within the county.

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

Putnam County - Minimal/Moderate Spread

The incidence rate of COVID-19 for Putnam County residents between 6/1/2020-6/14/2020 was 96 per 100,000 population (n=21; **population=21,809)**. 14-Day Incidence Rate (6/1 - 6/14)

96

9% decrease in newly Confirmed COVID-19 Cases amongst Putnam County residents between the week of 6/1/2020-6/7/2020 (n=11) and 6/8/2020-6/14/2020 (n=10).

42% **Outbreak Related**

The cases in Putnam County associated with an outbreak account for 42% (n=50) of the total cases county-wide. The other **58%** of cases reported in Putnam County have not been attributed to a single area of concern and represent community level spread within the county.

Facilty Name	County	Cases		Confirmed	Confirmed	
		Staff	Resident	Hospitalizations	Deaths	
Eatonton Health and Rehab	Putnam	2	34	10	9	

Twiggs County - Low/Insufficient Data

14-Day Incidence Rate (6/1 - 6/14)

100%

NA

100% increase in newly Confirmed COVID-19 Cases amongst Twiggs County residents between the week of 6/1/2020-6/7/2020 (n=1) and 6/8/2020-6/14/2020 (n=2).

17% **Outbreak Related**

The cases in Twiggs County associated with an outbreak account for 17% (n=4) of the total cases county-wide. The other **83%** of cases reported in Twiggs County have not been attributed to a single area of concern and represent community level spread within the county.

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

Washington County - Low/Insufficient Data

The incidence rate of COVID-19 for Washington County residents between 6/1/2020-6/14/2020 can not be calculated due to insufficient data (n=1; population=20,386).

V100%

14-Day Incidence Rate (6/1 - 6/14)

NA

100% decrease in newly Confirmed COVID-19 Cases amongst Washington County residents between the week of 6/1/2020-6/7/2020 (n=1) and 6/8/2020-6/14/2020 (n=0).

The cases in Washington County associated with an outbreak account for 27% (n=21) of the total cases county-wide. The other **73%** of cases reported in Washington County have not been attributed to a single area of concern and represent community level spread within the county.

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

Wilkinson County - Minimal/Moderate Spread

The incidence rate of COVID-19 for Wilkinson County residents between 6/1/2020-6/14/2020 was 66 per 100,000 population (n=6; population=9,036).

 $\mathbf{\Lambda} 100\%$

14-Day Incidence

Rate (6/1 - 6/14)

66

100% increase in newly Confirmed COVID-19 Cases amongst Wilkinson County residents between the week of 6/1/2020-6/7/2020 (n=2) and 6/8/2020-6/14/2020 (n=4).

The cases in Wilkinson County associated with an outbreak account for 44% (n=32) of the total cases county-wide. The other **56%** of cases reported in Wilkinson County have not been attributed to a single area of concern and represent community level spread within the county.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of
	county	Staff	Resident	Hospitalizations	Deaths
Pruitt Health Toomsboro	Wilkinson	10	12	4	3

North Central Health District COVID-19 Operational Summary

June 29, 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 Courrier support and have received several temporary staff from the state office that are assisting with Epidemiology and SPOC operations.

Public Health Responders

Distributed To:

Personal Protective Equipment Supply Distribution

The information in this portion of the report is accurate as of 6/21/2020 at 4PM. 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: 256	EMA and Other Partners
N95 Mask	201,543	188,655
Surgical Mask	241,550	31,500
Face Shields	50,246	3,444
Gowns	69,379	580
Gloves	771,240	111,490
Coveralls	24,571	3,881
Shoe Covers	9,555	50
Surgical Caps	1,500	
Thermometers	10	319
Safety Goggles	240	500
Hand Sanitizer	133,856 oz	24,401 oz
Disinfectant Cleaner	91,531 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 additionals 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 6/28/2020 at 4PM.

Number of Specimens Collected by Residency

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

County of Residence	Total Specimens Collected by 6/28/2020	Increase in Specimens Collected Between 6/22-6/28 (%)	Amount of Labs Pending (%)	Total Positivity Rate (%)
BALDWIN	862	18%	19%	8%
BIBB	2,475	17%	13%	6%
CRAWFORD	182	12%	12%	6%
HANCOCK	361	12%	12%	15%
HOUSTON	2,862	14%	10%	7%
JASPER	293	9%	6%	6%
JONES	479	16%	7%	5%
MONROE	381	15%	14%	4%
PEACH	465	10%	7%	7%
PUTNAM	511	30%	23%	7%
TWIGGS	85	10%	9%	4%
WASHINGTON	408	23%	18%	6%
WILKINSON	179	6%	3%	7%
Out of District	439	19%	14%	6%
Total	9,982	16%	12%	7%

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

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 NCHD Epidemiology program has closed 88% of laboratoryconfirmed cases that were reported prior to 6/21/2020. The information in this portion of the report is accurate as of 6/28/2020 at 4PM.

Total Number of Confirmed and Presumptive	2,761
Median Age (Age Range)	51 (0-101 Years)
Hospitalizations	550 (20%)
Deaths	174 (6.29%)
Deaths Median Age (Age Range)	73 (29-100 Years)
Deaths that were Hospitalized	127 (73%)

Country	Total	Total	Total	
County	Case	Hospitalizations	Deaths	
Baldwin	480	75	33	
Bibb	745	177	38	
Crawford	39	4	0	
Hancock	210	37	32	
Houston	579	131	23	
Jasper	66	8	1	
Jones	61	5	0	
Monroe	156	26	16	
Peach	98	25	9	
Putnam	137	21	12	
Twiggs	23	7	1	
Washington	91	11	1	
Wilkinson	76	23	8	
Total	2761	550	174	

*Based on patient county of residence when known

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

Date

Deaths Over Time

Date

Hospitalizations and Death By Date of Occurrence

— HOSP — DEATHS

Date

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

69% of Hospitalized Cases have been reported as being discharged.

19% of Cases have been identified as Healthcare Workers.

72% of Deaths are associated with a congregate setting outbreak.

40% of Cases are associated with a congregate setting outbreak.

Race Distribution of Cases

Percentage of Total Cases

Gender Distribution of Cases

Underlying Health Conditions

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. <u>SS data used within this report is based on county of residence NOT facility.</u>

- 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 6/28/2020 at 4PM.

Baldwin County - Substantial Spread

Emergency Department Visits captured in syndromic surveillance for Baldwin County residents with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Baldwin County residents between 6/8/2020-6/21/2020 was 133 per 100,000 population (n=60; population=44,823). The prior 14-Day Incidence Rate (6/1-6/14) was 165 per 100,000 population.

 $\mathbf{\Lambda} 100\%$

100% increase in newly Confirmed COVID-19 Cases amongst Baldwin County residents between the week of **6/8/2020-6/14/2020 (n=20) and 6/15/2020-6/21/2020 (n=40)**.

Age Distribution of Cases in Baldwin County Between 6/8/2020-6/21/2020

2 Week Period Total

Percentage of Total Cases

The cases reported in Baldwin County between 6/8/2020-

6/21/2020 associated with an outbreak account for 22% (n=13) of the total cases reported during that time county-wide. The other **78%** 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

(6/8-6/21)

the county. Since March 2020, 64% (305) of cases reported in Baldwin County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
		Staff	Resident	Hospitalizations	Deaths
Baldwin State Prison	Baldwin	3	19	7	2
Bostick Nursing Center	Baldwin	16	63	7	10
Chaplinwood Nursing Home	Baldwin	6	14	2	2
GA War Veterans	Baldwin	29	52	6	12
Riverbend Correctional Facility	Baldwin	17	16	3	0

Bibb County - Minimal/Moderate 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.

The incidence rate of COVID-19 for Bibb County residents between 6/8/2020-6/21/2020 was 62 per 100,000 population (n=123; population=153,095). The prior 14-Day Incidence Rate (6/1-6/14) was 80 per 14-Day Incidence Rate (6/8 - 6/21) 100,000 population.

115% increase in newly Confirmed COVID-19 Cases amongst Bibb County **115\%** residents between the week of 6/8/2020-6/14/2020 (n=39) and 6/15/2020-6/21/2020 (n=84).

Age Distribution of Cases in Bibb County Between 6/8/2020-6/21/2020

Percentage of Total Cases

The cases reported in Bibb County between 6/8/2020-6/21/2020 associated with an outbreak account for 7% (n=9) 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

Outbreak Related (6/8-6/21)

represent community level spread within the county. Since March 2020, 34% (253) of cases reported in Bibb County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
		Staff	Resident	Hospitalizations	Deaths
Bibb County Jail	Bibb	8	13	1	0
Cherry Blossom Health and Rehab	Bibb	1	2	0	0
Fountain Blude Health and Rehab	Bibb	5	8	0	0
Plantation Suites	Bibb	2	0	0	0
Pruitt Health Macon	Bibb	22	102	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 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Crawford County residents between 6/8/2020-6/21/2020 was 48 per 100,000 population (n=6; population=12,318). The prior 14-Day Incidence Rate (6/1-6/14) was unable to be calculated due to insufficient data.

There was no change in newly Confirmed COVID-19 Cases amongst Crawford County residents between the week of **6/8/2020-6/14/2020 (n=3) and 6/15/2020-6/21/2020 (n=3)**.

Age Distribution of Cases in Crawford County Between 6/8/2020-6/21/2020

2 Week Period 📃 Total

Percentage of Total Cases

The cases reported in Crawford County between 6/8/2020-

6/21/2020 associated with an outbreak account for 67% (n=6) of the total

Outbreak Related (6/8-6/21)

cases reported during that time county-wide. The other **33%** 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, 54% (21) of cases reported in Crawford County have been linked to an outbreak.

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

Hancock County - Substantial 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 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Hancock County residents between 6/8/2020-6/21/2020 was 108 per 100,000 population (n=9; population=8,348). The prior 14-Day Incidence Rate (6/1-6/14) was unable to be calculated due to insufficient data.

V50%

50% decrease in newly Confirmed COVID-19 Cases amongst Hancock County residents between the week of 6/8/2020-6/14/2020 (n=6) and 6/15/2020-6/21/2020 (n=3).

Age Distribution of Cases in Hancock County Between 6/8/2020-6/21/2020

Percentage of Total Cases

The cases reported in Hancock County between 6/8/2020-6/21/2020 associated with an outbreak account for 11% (n=1) of the total cases reported during that time county-wide. The other **89%** of cases

Outbreak Related (6/8-6/21)

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, 65% (136) of cases reported in Hancock County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
		Staff	Resident	Hospitalizations	Deaths
Providence Health and Rehab	Hancock	6	45	7	8
Sparta Health and Rehab	Hancock	26	51	3	19

Houston County - Minimal/Moderate 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.

The incidence rate of COVID-19 for Houston County residents between 6/8/2020-6/21/2020 was 77 per 100,000 population (n=121; population=155,469). The prior 14-Day Incidence Rate (6/1-6/14) was 45 per 100,000 population.

22% increase in newly Confirmed COVID-19 Cases amongst Houston County residents between the week of **6/8/2020-6/14/2020 (n=55) and 6/15/2020-6/21/2020 (n=66)**.

Age Distribution of Cases in Houston County Between 6/8/2020-6/21/2020

2 Week Period 📃 Total

Percentage of Total Cases

The cases reported in Houston County between 6/8/2020-

32%

Outbreak Related (6/8-6/21)

6/21/2020 associated with an outbreak account for 32% (n=39) of the total cases reported during that time county-wide. The other **68%** 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, 26% (153) of cases reported in Houston County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
		Staff Residen	Resident	Hospitalizations	Deaths
Antebellum Grove	Houston	6	15	8	0
HC Detention center	Houston	5	19	0	0
Warner Robins Health and Rehab	Houston	9	24	12	4

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 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Jasper County residents between 6/8/2020-6/21/2020 was 50 per 100,000 population (n=7; population=14,040). The prior 14-Day Incidence Rate (6/1-6/14) was 143 per 100,000 population.

A 33%

33% increase in newly Confirmed COVID-19 Cases amongst Jasper County residents between the week of **6/8/2020-6/14/2020 (n=3) and 6/8/2020-6/21/2020 (n=4)**.

Age Distribution of Cases in Jasper County Between 6/8/2020-6/21/2020

2 Week Period 📃 Total

Percentage of Total Cases

The cases reported in Jasper County between 6/8/2020-

6/21/2020 associated with an outbreak account for 14% (n=1) of the total cases reported during that time county-wide. The other **86%** 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, 11% (n=7) of cases reported in Jasper County have been linked to an outbreak.

Outbreak Related (6/8-6/21)

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

Jones County - Low/Insufficient Data

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 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Jones County residents between 6/8/2020-6/21/2020 can not be calculated due to insufficient data (n=3; population=28,616). The prior 14-Day Incidence Rate (6/1-6/14) was 38 per 100,000 population.

NA

A percent change in newly Confirmed COVID-19 Cases amongst Jones County residents can not be calculated due to insufficient data. However, the county did see an increase in reports between the week of 6/8/2020-6/14/2020 (n=0) and 6/15/2020-6/21/2020 (n=3).

Age Distribution of Cases in Jones County Between 6/8/2020-6/21/2020

Percentage of Total Cases

The cases reported in Jones County between 6/8/2020-6/21/2020 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

Outbreak Related (6/8-6/21)

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, 28% (n=17) of cases reported in Jones County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of Confirmed
		Staff	Resident	Hospitalizations	Deaths
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 - Minimal/Moderate 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 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Monroe County residents between 6/18/2020-6/21/2020 was 62 per 100,000 population (n=17; **population=27,520)**. The prior 14-Day Incidence Rate (6/1-6/14) was 40 per 100,000 population.

140% increase in newly Confirmed COVID-19 Cases amongst Monroe County residents between the week of 6/8/2020-6/21/2020 (n=5) and 6/15/2020-6/21/2020 (n=12).

Age Distribution of Cases in Monroe County Between 6/8/2020-6/21/2020

Percentage of Total Cases

The cases reported in Monroe County between 6/8/2020-6/21/2020 associated with an outbreak account for 0% (n=0) of the total cases reported during that time county-wide. The other **100%** of cases

Outbreak Related (6/8-6/21)

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, 54% (n=85) of cases reported in Monroe County have been linked to an outbreak.

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

Peach County - Minimal/Moderate Spread

Emergency Department Visits captured in syndromic surveillance for residents of Peach County with either a COVID-19 Syndrome or ILI Syndrome increased between 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Peach County residents between 6/8/2020-6/21/2020 was 44 per 100,000 population (n=12; population=27,297). The prior 14-Day Incidence Rate (6/1-6/14) was 62 per 100,000 population.

80%

80% decrease in newly Confirmed COVID-19 Cases amongst Peach County residents between the week of 6/8/2020-6/14/2020 (n=10) and 6/15/2020-6/21/2020 (n=2).

Age Distribution of Cases in Peach County Between 6/8/2020-6/21/2020

Percentage of Total Cases

The cases reported in Peach County between 6/8/2020-6/21/2020 associated with an outbreak account for 17% (n=2) of the total cases reported during that time county-wide. The other **83%** of cases

Outbreak Related (6/8-6/21)

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, 21% (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

Emergency Department Visits captured in syndromic surveillance for residents of Putnam County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Putnam County residents between 6/8/2020-6/21/2020 was 115 per 100,000 population (n=25; population=21,809). The prior 14-Day Incidence Rate (6/1-6/14) was 96 per 100,000 population.

113% increase in newly commed covid 1/ covid 1/

Age Distribution of Cases in Putnam County Between 6/8/2020-6/21/2020

Percentage of Total Cases

The cases reported in Putnam County between 6/8/2020-6/21/2020 associated with an outbreak account for 8% (n=2) of the total cases reported during that time county-wide. The other **92%** 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, 38% (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 - Low/Insufficient Data

Emergency Department Visits captured in syndromic surveillance for residents of Putnam County with either a COVID-19 Syndrome or ILI Syndrome were less than 3 visits between 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Twiggs County residents between 6/8/2020-6/21/2020 can not be calculated due to insufficient data (n=2; population=8,188). The prior 14-Day Incidence Rate (6/1-6/14) was unable to be calculated due to insufficient data.

100% decrease in newly Confirmed COVID-19 Cases amongst **100%** decrease in newly Confirmed COVID-19 Cases amongst Twiggs County residents between the week of **6/8/2020-6/14/2020 (n=2)** and 6/15/2020-6/21/2020 (n=0).

Age Distribution of Cases in Twiggs County Between 6/8/2020-6/21/2020

2 Week Period Total

Percentage of Total Cases

The cases reported in Twiggs County between 6/8/2020-

6/21/2020 associated with an outbreak account for 0% (n=0) of the total

Outbreak Related (6/8-6/21)

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, 17% (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 - Minimal/Moderate Spread

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 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Washington County residents between **6/8/2020-6/21/2020 was 59 per 100,000 (n=12; population=20,386)**. The prior 14-Day Incidence Rate (6/1-6/14) was unable to be calculated due to insufficient data.

400% increase in newly Confirmed COVID-19 Cases amongst Washington County residents between the week of **6/8/2020-6/14/2020 (n=2) and 6/15/2020-6/21/2020 (n=10).**

Age Distribution of Cases in Washington County Between 6/8/2020-6/21/2020

2 Week Period 📃 Total

Percentage of Total Cases

The cases reported in Washington County between 6/8/2020-6/21/2020 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, 23% (n=21) of cases reported in Washington County have been linked to an outbreak.

O%

Outbreak Related (6/8-6/21)

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

Wilkinson County - Low/Insufficient Data

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 6/8/2020-6/21/2020.

The incidence rate of COVID-19 for Twiggs County residents between 6/8/2020-6/21/2020 can not be calculated due to insufficient data (n=3; population=9,036). The prior 14-Day Incidence Rate (6/1-6/14) was 66 per 100,000 population.

100% decrease in newly Confirmed COVID-19 Cases amongst Wilkinson County residents between the week of 6/8/2020-6/14/2020 (n=3) and 6/15/2020-6/21/2020 (n=0).

Age Distribution of Cases in Wilkinson County Between 6/8/2020-6/21/2020

2 Week Period Total

Percentage of Total Cases

The cases reported in Wilkinson County between 6/8/2020-

Outbreak Related (6/8-6/21)

6/21/2020 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, 42% (n=32) of cases reported in Wilkinson County have been linked to an outbreak.

Facilty Name	County	Number of Reported Cases		Number of Confirmed	Number of
		Staff	Resident	Hospitalizations	Deaths
Pruitt Health Toomsboro	Wilkinson	10	12	4	4