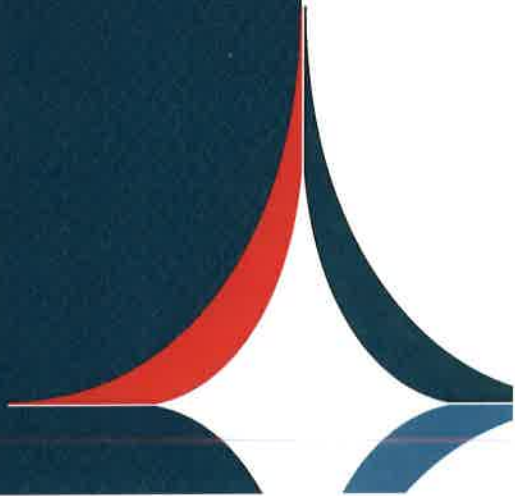


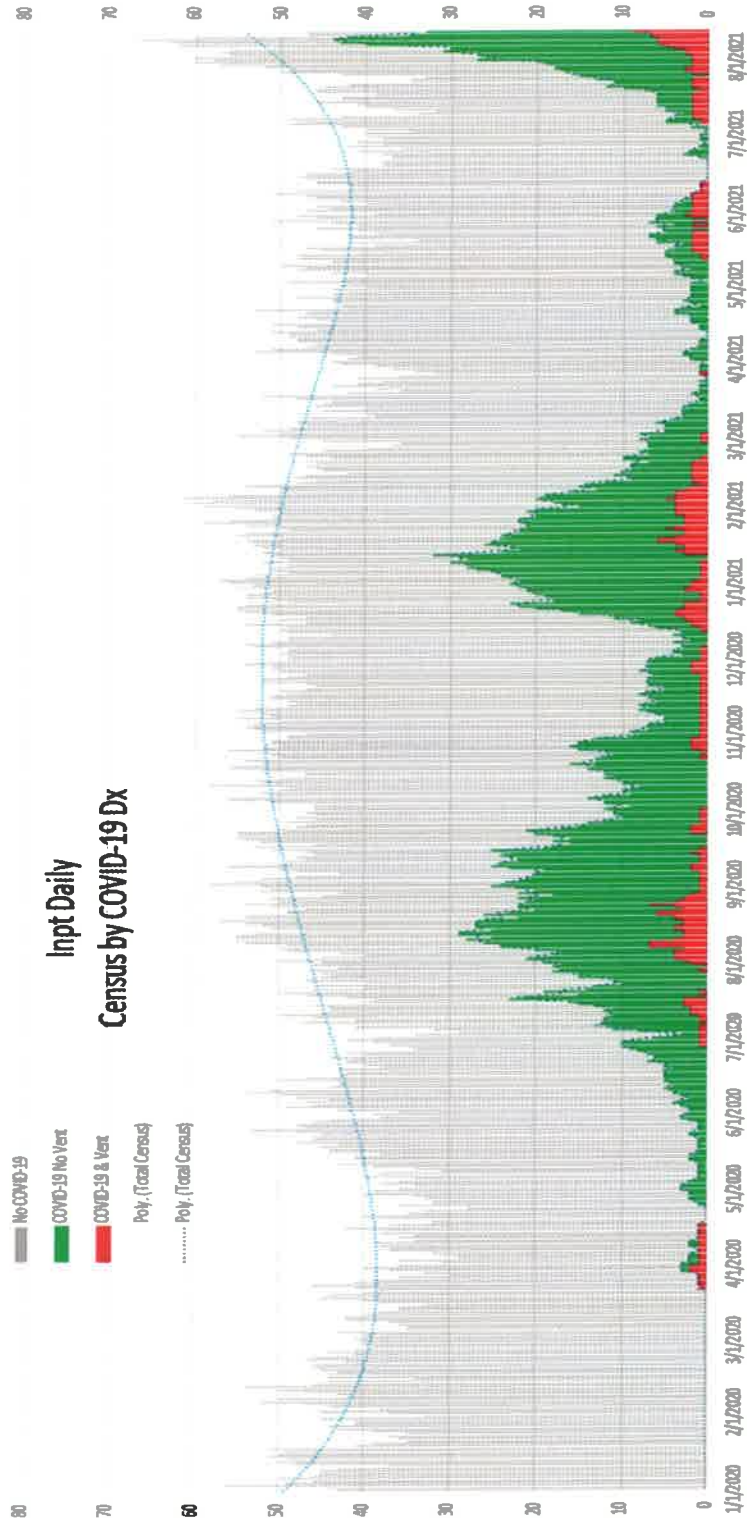
COVID CRISIS

MANAGING THE SURGE



Memorial | **Meadows**
Health | **Hospital**

The last 18 months at MHMH



Expected Peak of Surge

Forecasting: COVID-19 Case Peak

August 21

- Duval
- Clay
- Colleton

August 27

- Chatham
- Laurens
- Dorchester
- Ware
- Toombs

Sept 1

- Grand Strand

<https://www.cdc.gov/coronavirus/2019-ncov/science/forecasting/forecasts-cases.html>

Today at MHMH

Current COVID-19 Key Facts:
8/16/21

Total COVID+ Inpatients: **36**

ICU	8
PCU	11
MST	14
LDRP	0

DPH
GEORGIA DEPARTMENT OF PUBLIC HEALTH

Deaths in Vaccinated COVID Inpatients: **0**

Admissions for fully Vaccinated Inpatients: **2**

COVID+ Patient on Ventilators: **• 12**

COVID+ ED Holds: **• 3**

Fully Vaccinated Surrounding Counties

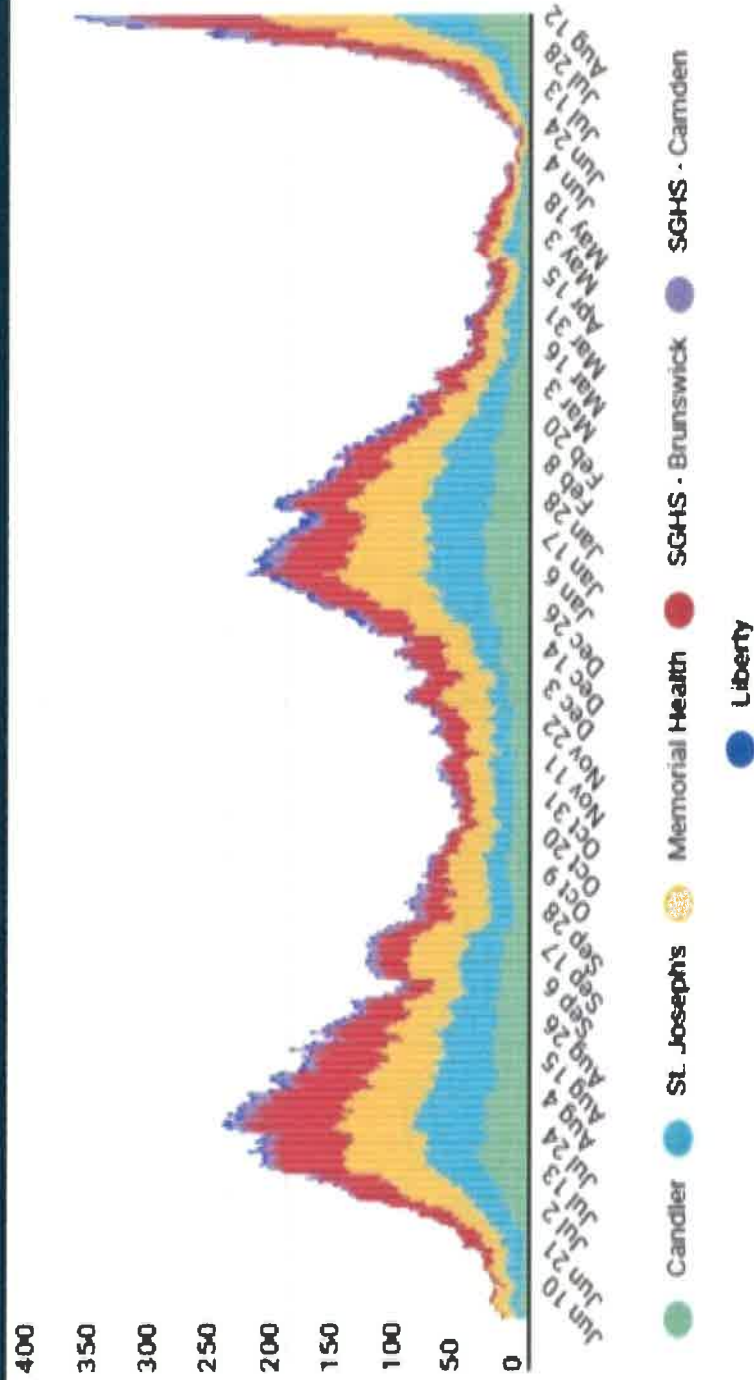
Toombs	29 %
Montgomery	26 %
Appling	26 %
Jeff Davis	22 %
Wilkes	18 %

Toombs (last 2 weeks)
 • 1,097 / 100,000
 • Population: 27,000

Montgomery (last 2 weeks)
 • 694 / 100,000
 • Population: 9,000



COVID-19: Admissions East



Memorial Health - Savannah

125
Total
COVID-19
Patients
Admitted

Patients in
the ICU **33**

Patients
Ventilated **22**

Pediatric &
Neonatal **7**



Unvaccinated
85% of admitted COVID-19
patients are unvaccinated

35-54
Age range
most
admitted
since July 1st

Vaccines are working

COVID-19 Among Fully Vaccinated People in Georgia

From January 01 – August 10, 2021

Of fully vaccinated people:

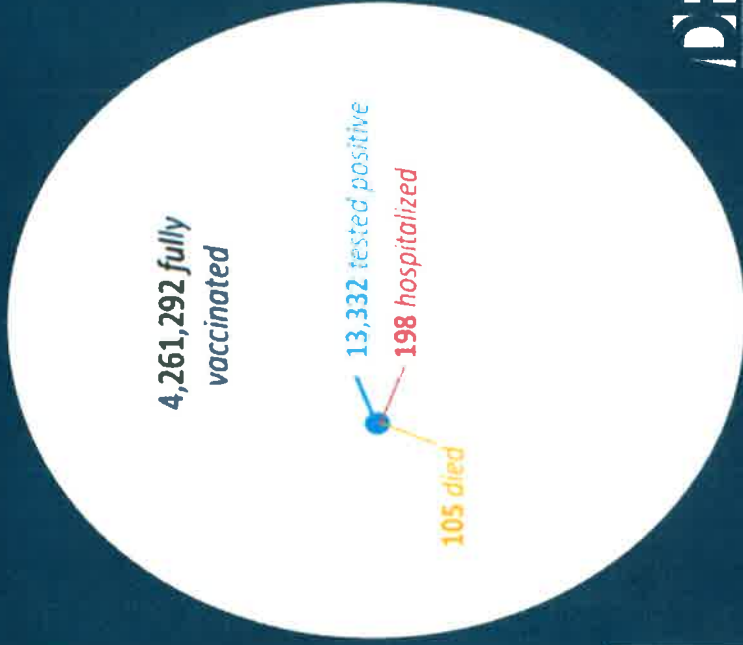
- **13,332** tested positive (0.003)
- **198** hospitalized* for COVID-19 (0.00004)
- **105** died † due to COVID-19 (0.00002)

*We do not always receive a reason for hospitalization in our reports. This can lead to the number being an underestimate.

† Not all COVID-19 deaths were hospitalized, or hospitalization information was not reported to our department.

*Breakthrough case definition:

- SARS-CoV-2 RNA (PCR) or antigen detected from a respiratory specimen AND
- Specimen collected \geq 14 days after completing the primary series of a COVID-19 vaccine (i.e., completed two doses in a two-dose series OR one dose in a one-dose series) AND
- No positive COVID-19 positive laboratory test (RNA [PCR] or antigen positive) within the 90 days prior to the current positive test.



Protecting our Communities

- **Vaccination:** current vaccines provide 85%(+) protection against serious disease and hospitalization.
- **Masking:** protects you and protects others during times of high transmission
 - American Academy of Pediatrics
 - Centers for Disease Control

Pediatric COVID-19

- **Children's Hospital of Savannah:**

notable increase in pediatric hospitalizations

- 6 of 239 admissions in the US last week!

- **Impacts:**

- Acute illness, rare severe disease
- MIS-C risk, long-COVID risk
- Missed school, parents at risk and missing work

Schools

- **AAP & CDC:** recommend masking for all 2 years and up for school vaccinated or not
 - Students & Staff
- Multi-layered COVID-safe in person education is the recipe for successful in person schooling.

Schools

- **Ware County** (29% population vaccinated), **Long County, Macon, Glascock, Talbot, Taliaferro**
- All needing to pivot to virtual for short term
- At least 38 districts statewide are requiring masks accounting for nearly 50% of the state's public school students

Need to Stop the Surge

- Increase Vaccination Rates
- Increase Masking in Public and in Schools
- Make contact with DPH to request additional testing
- Reach out!

OUR CITIZENS NEED TO HEAR ONE MESSAGE
VACCINATE AND MASK

Thank you



Memorial | **Meadows**
Health | **Hospital**