

MSDH COVID-19 Daily Brief as of 9/20/2020

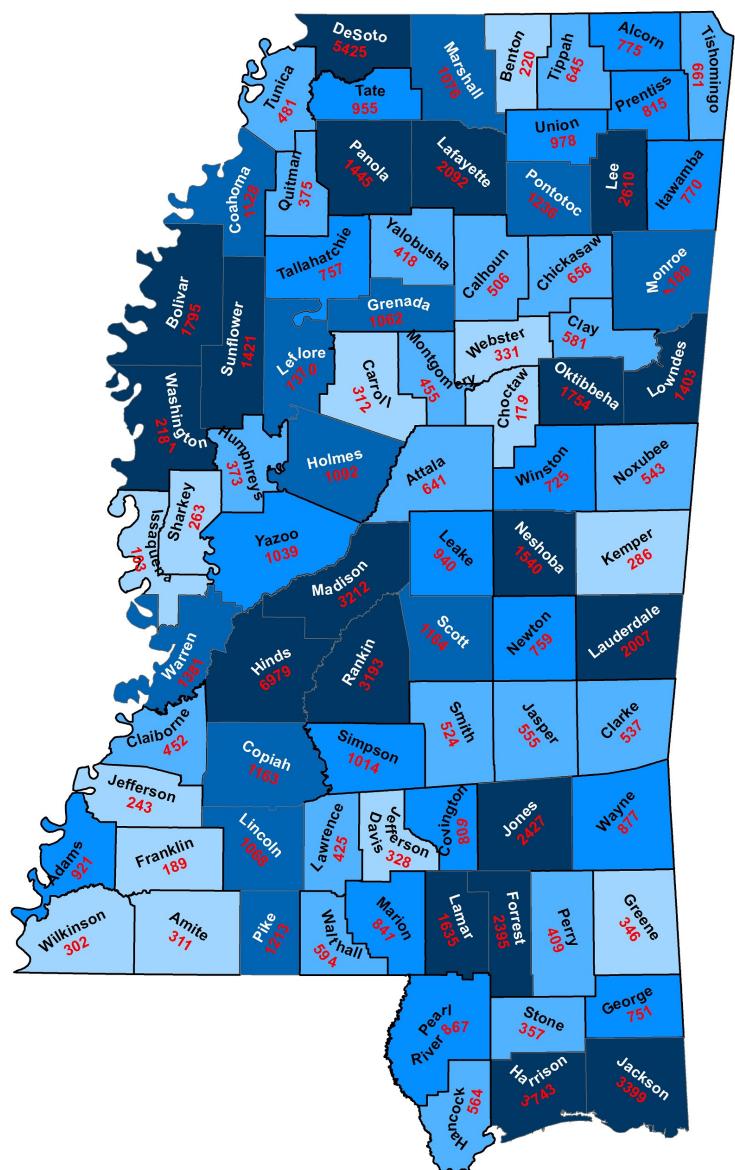


Total Cases

Total Deaths

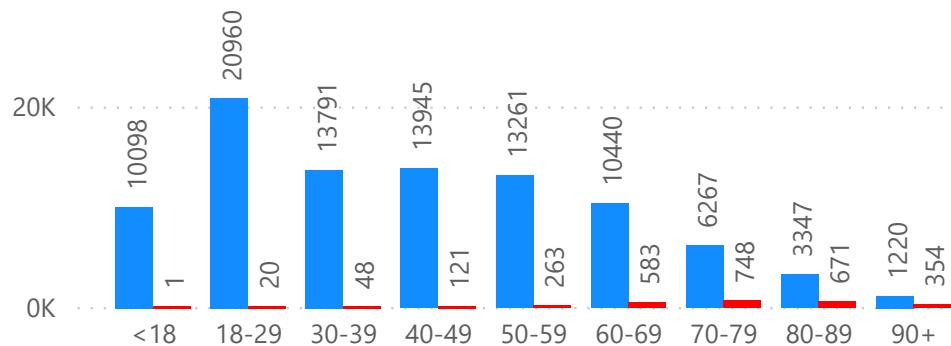
COVID-19 Cases and Deaths by Age as of 9/20/2020*

93,556 **2,810**



● Cases ● Deaths

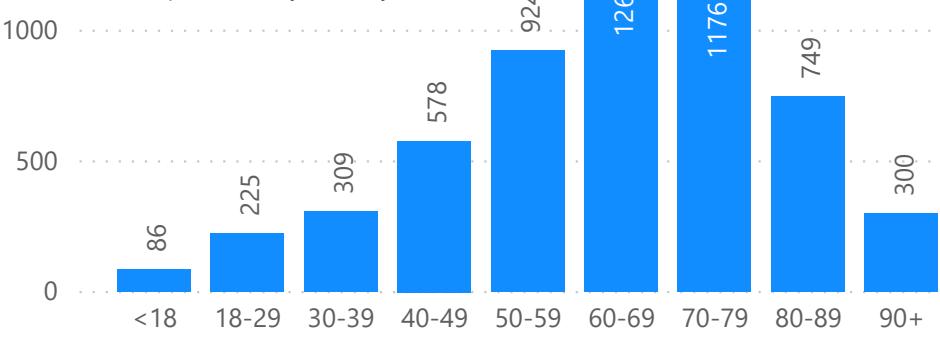
* Based on available data as of 6 pm CT.



COVID-19 Hospitalized Cases by Age as of 9/20/2020 * **

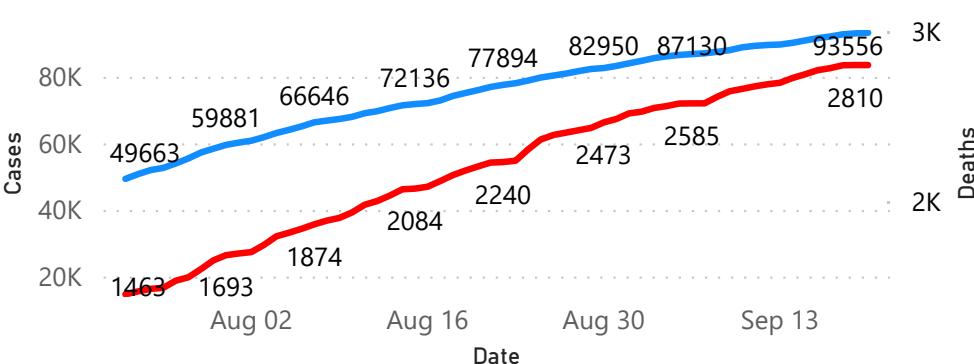
* Based on available data as of 6 pm CT.

** Data updated every Monday.



Cumulative Cases and Deaths by Date

● Cases ● Deaths

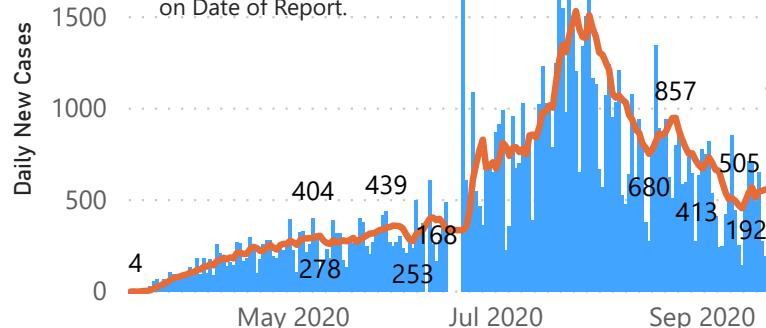


Daily New Cases with 7-Day Moving Average *,**

● Daily New Cases ● Daily New Cases (7-Day Moving Average)

* Simple Moving Average (MA)

** 7-Day MA calculated based on Date of Report.

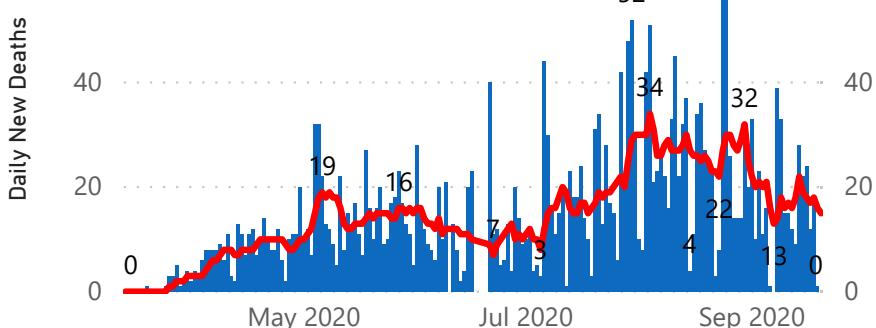


Daily New Deaths with 7-Day Moving Average *,**

● Daily New Deaths ● Daily New Deaths (7-Day Moving Average)

* Simple Moving Average (SMA)

** 7-Day MA calculated based on Date of Report.



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COVID-19 Statewide Hospital Resource Status

Available Hospital Beds
9/20/2020

31%
1984/6430

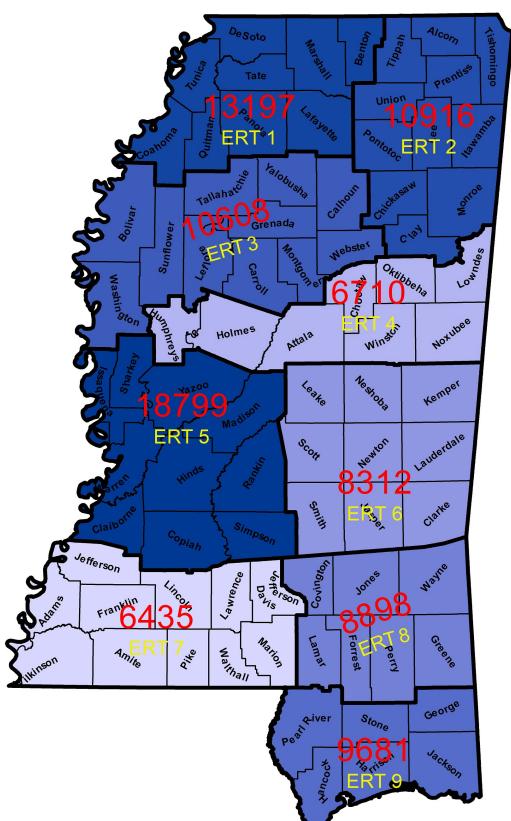
Available ICU Beds
9/20/2020

22%
187/858

Available Ventilators
9/20/2020

62%
645/1046

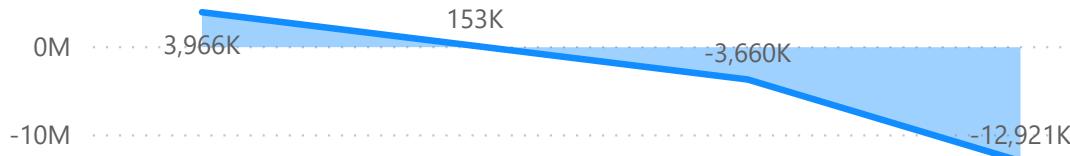
EPI Response Team Case Volume



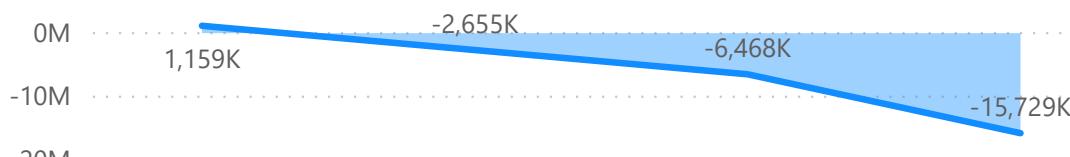
N95 Masks, Current and Prediction in 7, 14, and 31 Days



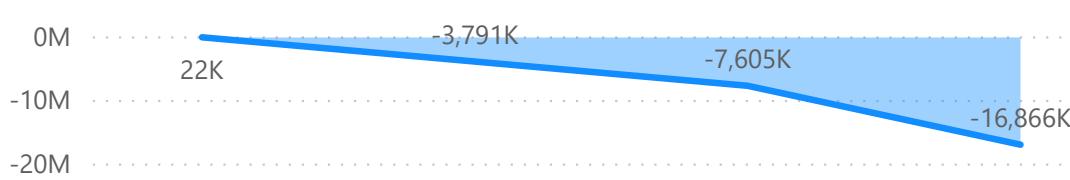
Regular Masks, Current and Prediction in 7, 14, and 31 Days



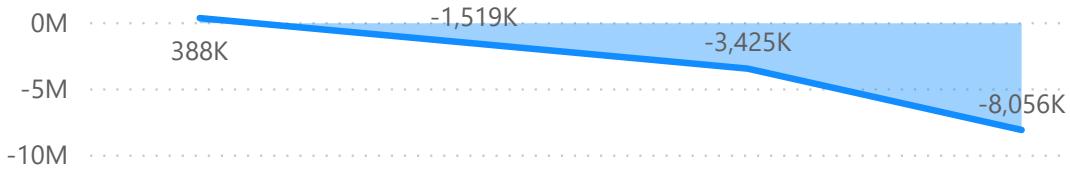
Gowns, Current and Prediction in 7, 14, and 31 Days



Coveralls, Current and Prediction in 7, 14, and 31 Days



Face/Eye Protection, Current and Prediction in 7, 14, and 31 Days



Exam Gloves, Current and Prediction in 7, 14, and 31 Days



September 20 September 27 October 11 November 11

Epidemiology Response Teams Daily Activity (9/19)	ERT1	ERT2	ERT3	ERT4	ERT5	ERT6	ERT7	ERT8	ERT9	SURGE	Total
Individual contact tracings initiated	13			4		21	9	30	3	37	117
Individual contact tracings closed	18			4		21	9	28	3	33	116
Healthcare facility notifications	2			4		0	0	0	0	0	6
Case investigations initiated	23			10		6	20	40	11	25	135
Case investigations closed	18			15		6	12	28	11	18	108
# of Case/Contact investigators	6			3		1	4	5	2	3	24

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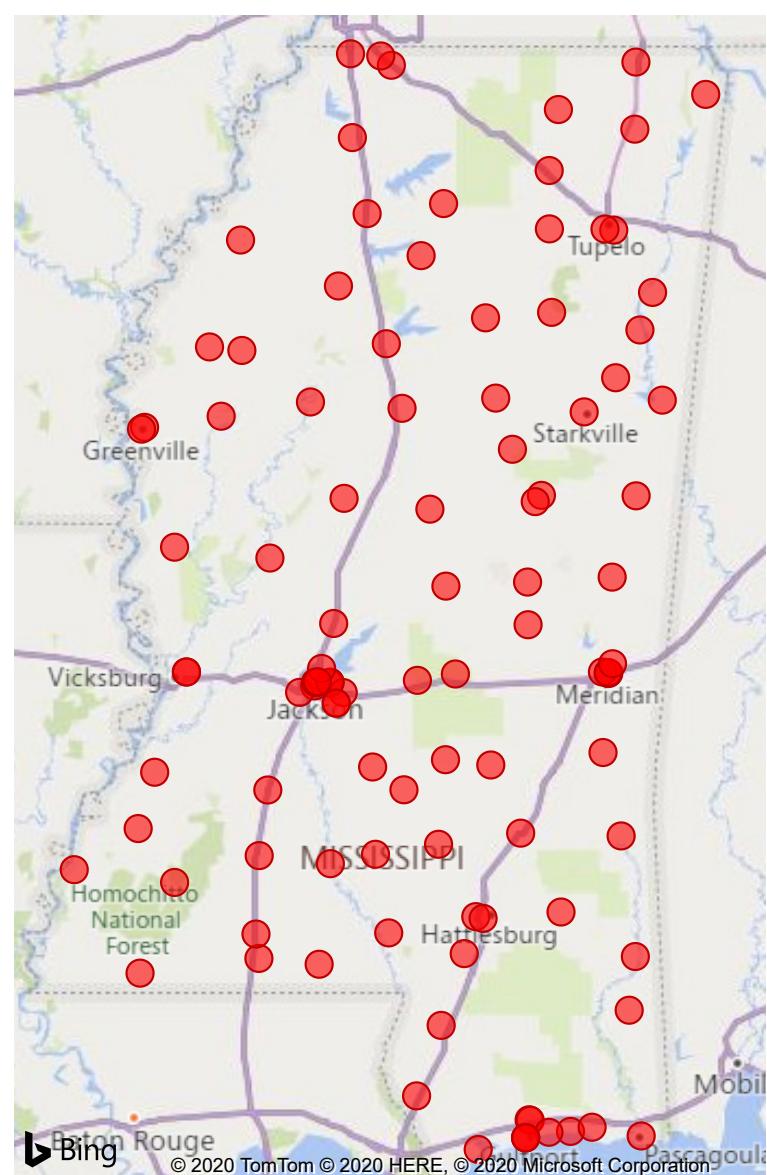
COVID-19 Statewide Hospital Bed Availability

Provider Name	Staffed Beds Availability
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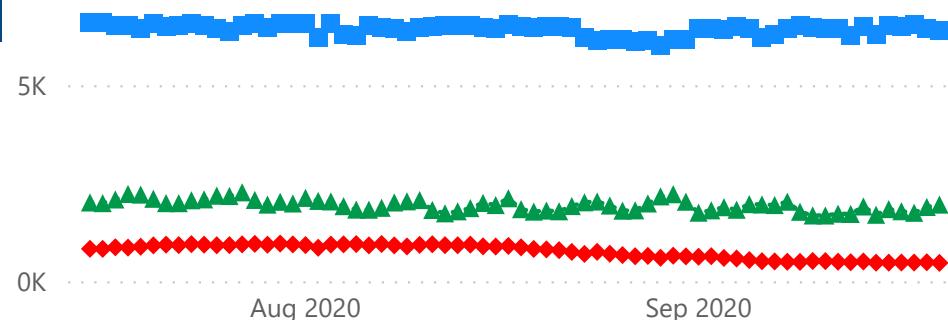
All

Provider Level

All



■ Total Staffed Beds ♦ Total COVID Patients ▲ Available Staffed Beds

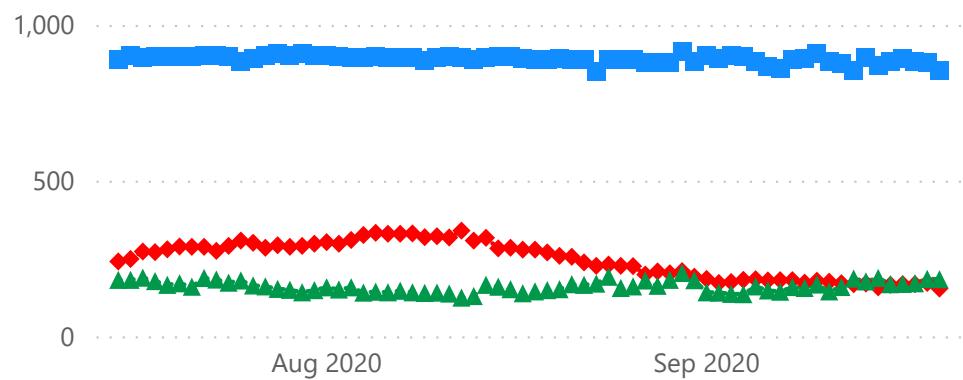


% Staffed Beds Available



Adult ICU Beds Availability

■ Total Adult ICU Beds ◆ Adult COVID Patients in ICU ▲ Available Adult ICU Beds



% Adult ICU Bed Available



Provider Name	Level	Total Staffed Beds	Available Staffed Beds	% Staffed Beds Available	Total Adult ICU Beds	Available Adult ICU Beds	% ICU Beds Available
University of Mississippi Medical Center	I	446	19	4.3%	80	0	0.0%
University of Mississippi Medical Center	I	446	26	5.8%	80	0	0.0%
Baptist Memorial Hospital - DeSoto	II	192	16	8.3%	36	0	0.0%
Baptist Memorial Hospital - DeSoto	II	192	13	6.8%	36	1	2.8%
Baptist Memorial Hospital - Golden Triangle	II	118	50	42.4%	18	7	38.9%
Baptist Memorial Hospital - Golden Triangle	II	118	66	55.9%	18	10	55.6%
Baptist Memorial Hospital - North MS	II	181	47	26.0%	24	7	29.2%
Baptist Memorial Hospital - North MS	II	181	50	27.6%	24	8	33.3%