LSU HEALTH SHREVEPORT **FACT SHEET** CENTER OF EXCELLENCE FOR EMERGING VIRAL THREATS

2 YEARS OF SERVICE TO OUR COMMUNITY AND STATE

TESTS

TOTAL NUMBER OF PROCESSED

PCR TEST SAMPLES 614,594

NUMBER OF LOUISIANA PARISHES EVT LAB HAS PROCESSED TEST SAMPLES FOR

62/64

TOTAL NUMBER OF COVID-19 OUTREACH TESTING SITES

TOTAL NUMBER OF K-12 SCHOOLS WHERE LSUHS IS TESTING

116 SCHOOLS IN 11 PARISHES WITH 10,000+ REGISTERED PARTICIPANTS

LSU Health Shreveport is the only academic medical center in Louisiana to be awarded one of three contracts by LDH to administer testing in K-12 schools in Regions 5, 6, 7 and 8.

VACCINATIONS

ADMINISTERED

TOTAL NUMBER OF VACCINATIONS 121,752 58,176 43,265 20,271

THIRD DOSES

FOURTH DOSES

TOTAL NUMBER OF COVID-19 OUTREACH VACCINE SITES 318

SEQUENCING

SARS-COV-2 GENOMES SEQUENCED 13,232

The CEVT Viral Genomics and Surveillance Lab remains the top submitter of viral sequences from the state of Louisiana to the GISAID Initiative database (47% of all sequences) and submitted the 5 millionth SARS-CoV-2 sequence to GISAID in November 2021.

*NUMBERS AS OF MARCH 22, 2022



This new 165,000 square-foot building is scheduled to open in the fall of 2023 and will transform the LSU Health Shreveport campus and support continued success in medical education and research for generations to come. LSU Health Shreveport is on pace with national leaders in research and the Center for Medical Education will foster research innovation by becoming the new home of the Center of Excellence for Emerging Viral Threats (CEVT). A Biosafety Level 3 (BSL3) lab on the fourth floor will provide new research opportunities. This high-level viral containment lab has capabilities to addressing future viral outbreaks and will provide a state-ofthe-art educational platform for training future medical technologists and scientists whose scope of interest lies in understanding and treating viral disease. The CEVT has made immeasurable contributions in LSU Health Shreveport's efforts to combat COVID-19 to include robust community testing and vaccine sites, as well as leading Louisiana in genomic sequencing of the virus.