Immunization with a safe and effective COVID-19 vaccine is a critical component of the strategy to reduce COVID-19-related illnesses, hospitalizations, deaths, and to help restore community and societal functioning. The goal of the U.S. government is to have enough COVID-19 vaccine for all people in the United States who wish to be vaccinated. Early in the COVID-19 Vaccination Program, there will be a limited supply of COVID-19 vaccine. The City of San Antonio, Bexar County COVID-19 Vaccine Implementation Plan will guide the San Antonio Metropolitan Health District’s local vaccination efforts. Once a COVID-19 vaccine is approved for distribution, Metro Health will follow CDC and DSHS recommendations and guidance on vaccine allocation and priorities and will update the plan accordingly as new or updated information becomes available.

We will use a phased approach to our vaccine distribution. During Phase 1, when vaccine supply is low, we will focus on the vaccination and outreach of critical populations. In Phase 2 as vaccine supply increases, vaccination efforts will be expanded to additional critical populations and vaccine made available through more healthcare providers in the area. During Phase 3, a wide supply of vaccine will be available to the public and will be widely available through various public/private healthcare organizations.

Metro Health will engage community stakeholders through the creation of a Vaccination Implementation Planning Committee. The committee will utilize CDC and DSHS guidance to set priorities within identified Critical Population Groups. The priorities will be used to determine the populations to include in each Phase of the COVID-19 vaccination efforts. Using an equity approach, Metro Health’s COVID-19 vaccination plan will prioritize marginalized communities who lack access to healthcare services and who have been disproportionately affected by COVID-19.

In order to build a robust base of COVID-19 vaccine providers, Metro Health will conduct an outreach campaign targeting potential COVID-19 vaccine providers in San Antonio/Bexar County. Metro Health will engage providers and link them to the DSHS registration portal and support their efforts by providing vaccination information and technical assistance. Metro Health will share registration information with the Vaccines for Children (VFC) and Adult Safety Net (ASN) Program local provider network of over 150 members, the EMCIS collaborative, Bexar County Medical Association, and other healthcare working groups and associations, reaching several hundred potential COVID vaccine providers.

Metro Health and providers in San Antonio/Bexar County are expected to comply with CDC requirements for COVID-19 Vaccine management. The requirements include: (1) storage and handling under proper conditions, including maintaining cold chain conditions and chain of custody in accordance with the manufacturer’s and CDC guidance; (2) monitoring vaccine-storage-unit temperatures using equipment and practices that comply with guidance in CDC’s Vaccine Storage and Handling Toolkit; (3) compliance with guidance for dealing with temperature excursions; (4) monitoring and compliance with COVID-19 Vaccine expiration dates; and (5) preservation of all records related to COVID-19 Vaccine management as required by state law.

Many of the vaccine candidates currently part of the Operation Warp Speed (OWS) initiative require a two-dose series with varying intervals between the two doses. Importantly, a person who receives a first dose of one vaccine, must get the second dose of that same formulation. Metro Health’s Data Entry and Management Unit will maintain real-time data access to the State of Texas ImmTrac2 System to log individual vaccinations from Metro Health vaccination activities. Additionally, the unit will have access to the DSHS Vaccine Allocation and Ordering System (VAOS). The unit will receive reports from DSHS with information from local providers. The information will be used during outreach for second-dose reminders using texts, emails, and letters.
Communications regarding COVID-19 vaccine implementation will launch before vaccines are available in San Antonio/Bexar County. These communications will cover vaccine hesitancy and where to find reliable information about the development of the vaccine; explaining critical populations identified for Phase 1 and Phase 2 and why they should be prioritized; and informing the public when Phase 3 has been initiated and vaccine is widely available.

Metro Health will closely monitor individuals who receive the COVID-19 vaccine for any adverse reactions to the vaccine. Healthcare providers are required by federal law to report adverse events to the Vaccine Adverse Event Reporting System (VAERS). Additional reporting requirements for adverse events may apply for COVID-19 vaccines. It is possible that COVID-19 vaccines will be authorized under an Emergency Use Authorization (EUA) and if this is the case, providers and public health entities involved in vaccine administration will provide the required FDA-authorized EUA Fact Sheet for Recipients to individuals receiving the vaccine.

Metro Health will use the ImmTrac2 and VAOS systems to report and track vaccine data including doses administered, wasted, transferred and to document receipt of vaccine shipments. A quality assurance review of data will be conducted periodically to monitor and address provider registration issues and reporting lags in San Antonio/Bexar County. Additionally, Metro Health will also follow-up on technical questions/issues identified or reported by providers.

Metro Health recognizes the value of community feedback and is committed to engaging stakeholders for review and input into the vaccination plan to ensure the needs of San Antonio/Bexar County are met. Metro Health will seek input from the City’s Office of Emergency Management Coordination and Information Sharing (EMCIS) group. This group includes stakeholders from the City and County, healthcare organizations, employers, universities/colleges, pharmacies, and non-profit agencies. In addition, Metro Health will include representatives from organizations that work with the critical populations identified in the plan. Local community health workers (CHWs) who have established relationships with community leaders and residents in high-inequity neighborhoods will be key to effective vaccine education and coverage in these marginalized populations.