



Personal Protective Equipment (PPE)

Problem Statement

As the first wave of COVID-19 hit the United States, PPE became very difficult to procure. Multiple state agencies and first responders across the state needed PPE for their employees safety.

Analyze

SEMA created a tracking system for the other agencies in need of PPE, which included Missouri Veterans Commission, Department of Mental Health, Department of Health and Senior Services, and law enforcement/ fire districts across the state. However, it became evident quickly that SEMA needed more space and distribution plans. SEMA transitioned their warehouse to distribute PPE from the Strategic National Stockpile (SNS) along with PPE acquired by the state to distribute to healthcare entities across the state.

Scope

SEMA was tasked to find and procure large quantities of PPE to coordinate and distribute to multiple state agencies and other organizations across the state.

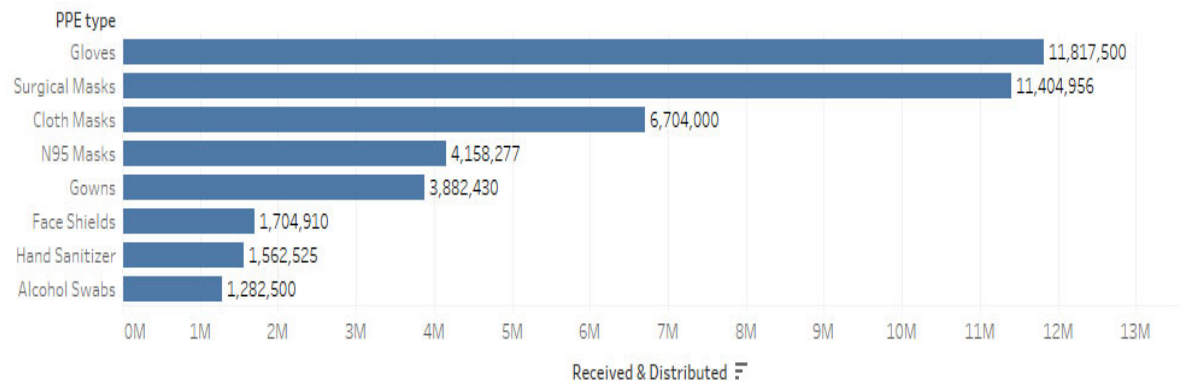
Action & Data

- SEMA's fiscal team started the process with locating and ordering the PPE.
- Staff coordinated the shipments to ensure they were received and distributed to the proper locations.
- Additional warehousing was set up along with staff to manage them.
- The SNS Team purchased a software module that allowed items to be scanned at the warehouse (inventory management).
- Tracking systems were created to track inventory received and items not yet received from manufacturers.
- A report is compiled daily tracking the PPE received and distributed by type - this report is sent to leadership and Governor Parson's office daily, which is fed into a statewide dashboard

Outcomes

At the beginning of COVID, the warehouse operated 7 days per week to ensure quick delivery of PPE. As time went along, the warehouse hours were scaled back, however the goal was to continue meeting the needs of our communities. Another metric used to gage success was tracking how much PPE was on hand at any given time to ensure adequate supplies were available for distribution. PPE still currently is being delivered and tracked by SEMA employees.

PPE Received & Distributed by Type (As of 9/8/2021)



*Top 8 PPE items