

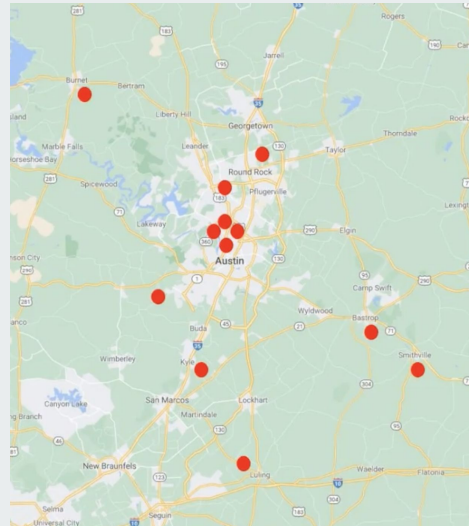
# HPAC-COVID-19

## Data Set Content

- Staff Ledger
  - Employee shifts
  - Employee's preferred hospital
  - PRN or as necessary
- Needs and Fills of Departments
  - Staff cancels, support staff requests, floating nurses
- Database scrubbed due to HIPPA concerns

## Data Manipulation

- Predict needs in each department based on trends in historical data
- Utilize ledger to assign staff to preempt shortages



350 Staff Members

20 Roles

9 Nurse Specialties  
(ICU, ED, Mother and Baby, etc)

HPC IN THE CITY

Team Humble