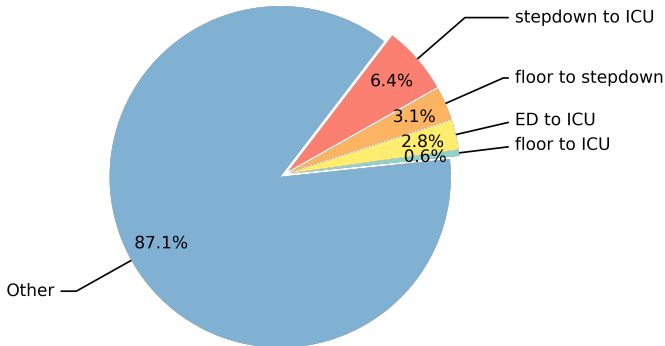


# Content

- Brief Review
- Cohort Extraction & Outcome Labelling
- Data Visualization
- Future Work Plan

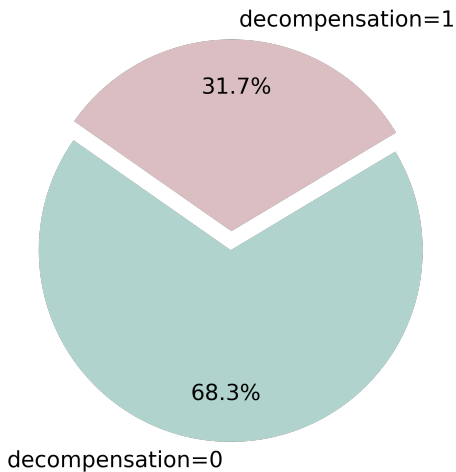
## Outcome

Transfer Types Percentage Across All Unit Transfers

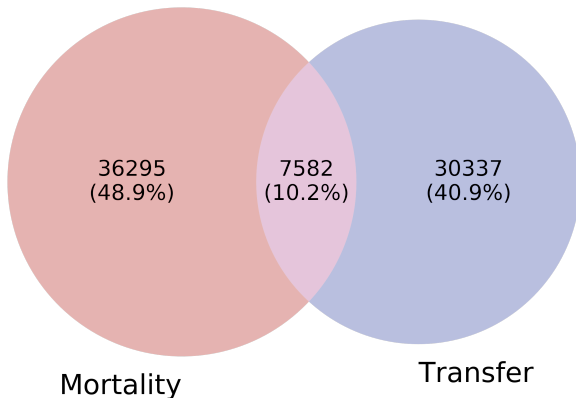


## Outcome

### Cohort Decompensation Across Encounters



## Decompensation Composition

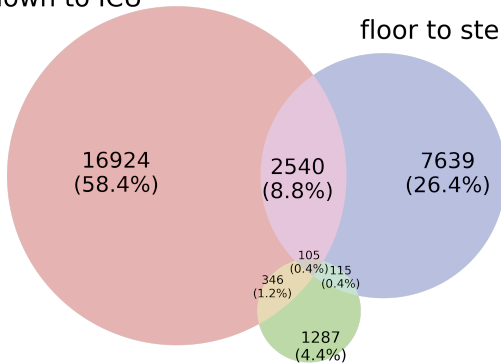


## Outcome

### Transfer Type Composition

stepdown to ICU

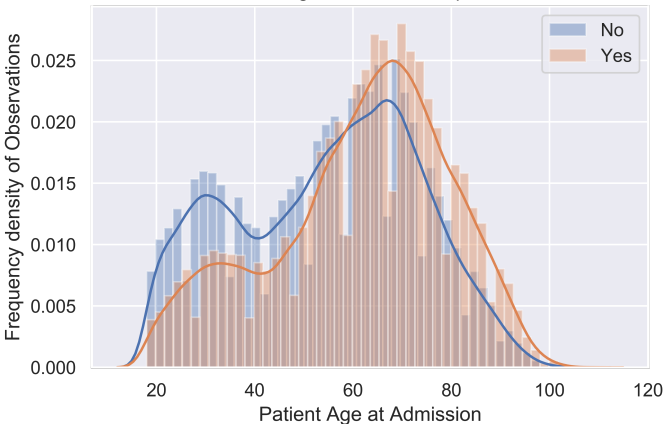
floor to stepdown



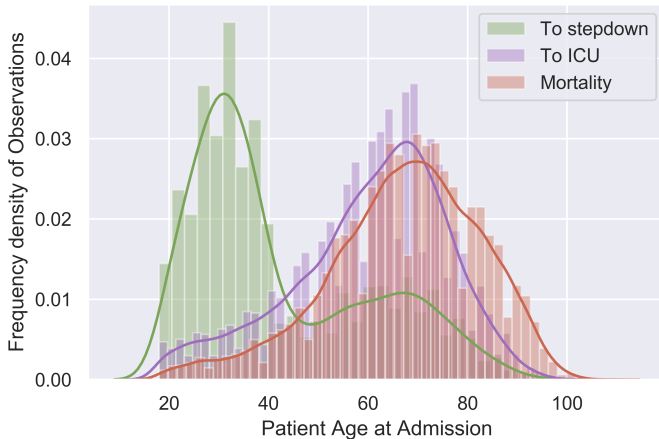
floor to ICU

# Demographic: age

Distribution of Patient Age Across Decompensation Occurrence

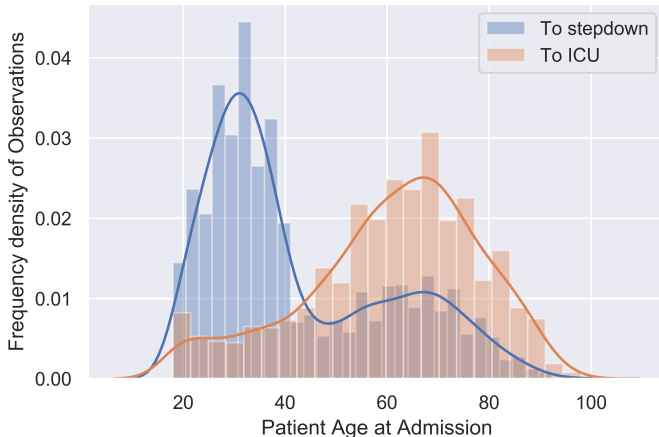


## Demographic: age

Distribution of Patient Age Across Cohort  
Suffered Decompensation

## Demographic: age

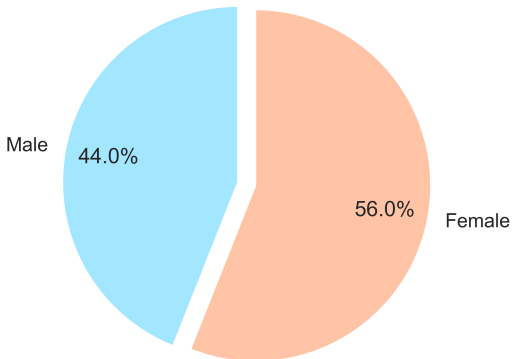
Distribution of Patient Age Across Cohort  
Transferred out from Floor



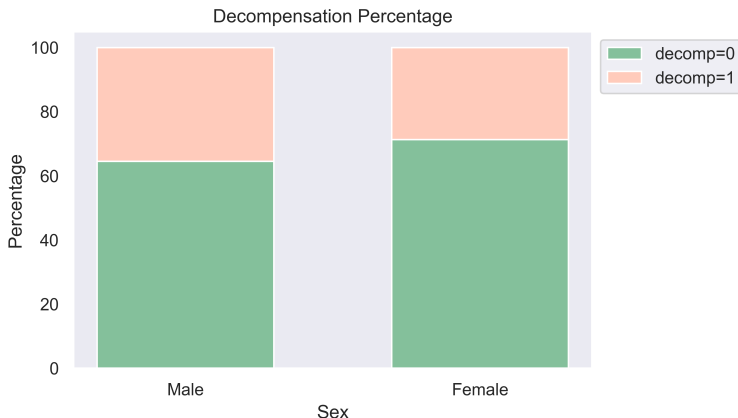


## Demographic: gender

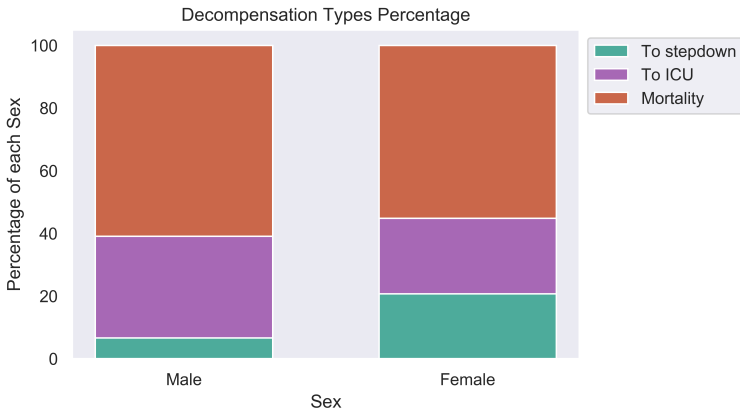
Patient Sex Across Encounters



# Demographic: gender

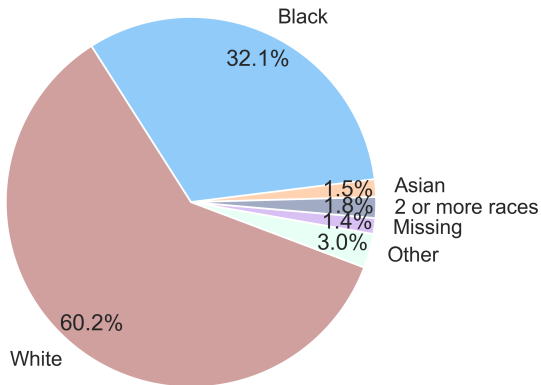


## Demographic: gender



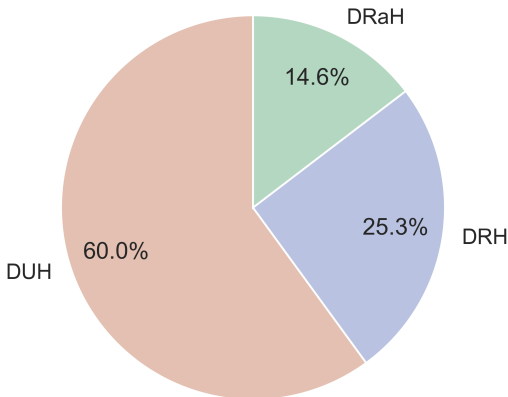
## Demographic: race

Patient Race Across Encounters

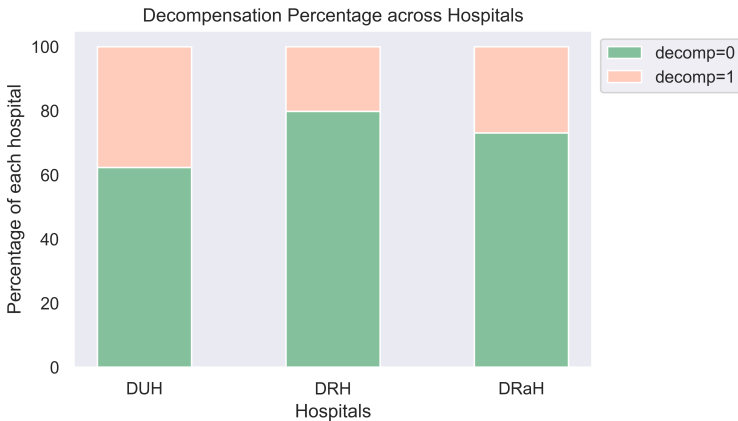


# Admission Hospital

Encounters in Each Hospital

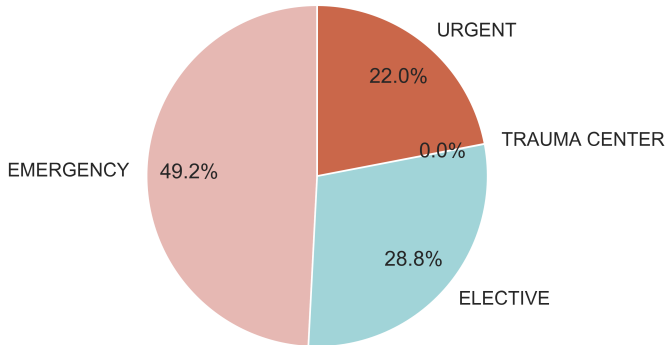


# Admission Hospital

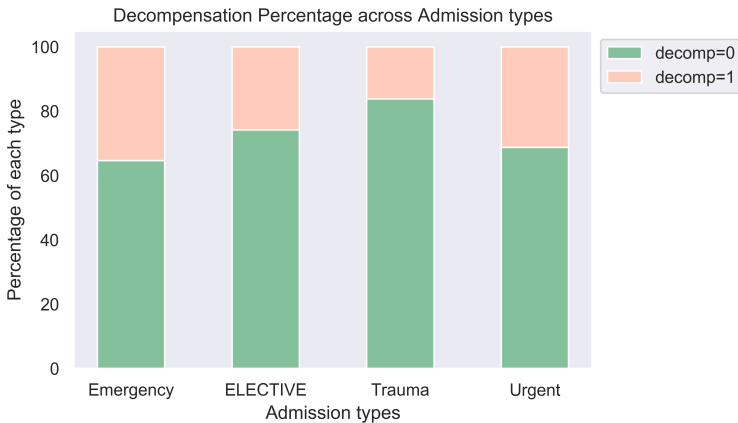


# Admission Type

Admission Type Across Encounters

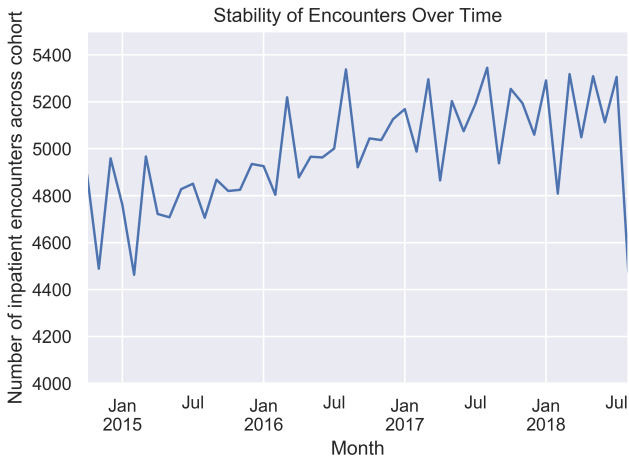


# Admission Type



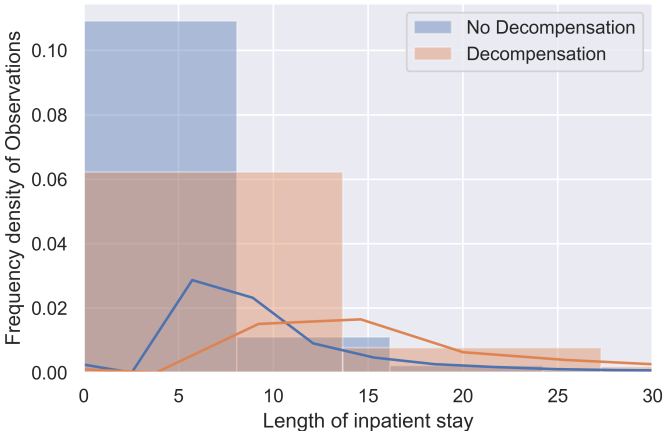


# Stability of Encounters



# Length of Stay

Distribution of Inpatient LOS (days) Across Cohort  
Excluding Cases Greater than 30 Days



# Length of Stay

Distribution of Inpatient LOS (days) Across  
Cohort suffered Decompensation  
Excluding Cases Greater than 30 Days

