

COVID Project

Minutes for Friday, August 21, 2020 - 1:15 PM - 2:15 PM PDT via Zoom

Present: John Braun, Kaitlyn Hobbs (Minutes), Ngan Lyle

Agenda

- Update John on progress

Meeting Notes

Update John

1 — Discussion

- ‘INCIDENT_*’ predictors: must choose between incidents and incident_100 variables in a model
- Could use incident count with number of beds where each bed is a row (0 or 1). There is software that can do this for you.
- Inspections, infractions, complaints should be per unit time or within last year.
- Manually remove multi-collinear variables for backward selection or perform LASSO to remove them.

Action Items

- Finalize predictors included in data set for Maggie.
 - Remove irrelevant "general resident profile" data.
 - Could use PCA to reduce variables - may find demographic and health-related PCs.
 - Contact Global News author for data sources.
 - Contact Seniors Advocate for clarification on infractions, inspections, and complaint data.
- Begin documentation for CANSSI (change "parameter" to "variable").

Next Meeting:

- **Meeting Thursday Aug 27, 2020 1230pm PDT/330pm EDT** team meeting
 - Discuss first draft paper