H Peishan Li Shiying Lai Tao Li Xiaofan Lin We combine two topics that draw the most attention in 2020 election & covid of, and explores if there's association of certain election patterns with covid development and control. Mail-in Voeing & covid cases Subtopics we're interested in exploring (In person events & covid cases \[
 \] In all Subtopics, we'll explore
 \[
 \] the general patterns as well as look at
 \[
 \] party differences Analysis of State governers! attitude & covid development Mail-in Voting -> / Covid affects Mail-in Voting => Ploth 2000 - 2020 % Increase from 16-20

Data Source & SPAE Data Source & SPAE US CDC Plot2 Democrat VS Republican plot 384 leaflet map Mail-in Voting of affects covid plot5 regression ▲ expect to see negative relationship > Find information for 2 In-person events Date, Number of people garhered, Place Data Source, JHU Grithub of election events Most of them held by Trump's team & supporters Greneral Internet line chart after the event 17 dans) after the event (7 days) ▲ expert to see sharp increase [plot] relationship with people garhened / Indoor VS Outdoor line chart sexpect to severe covid development at countries with larger crowd gathered 3 State governers' attitude Data Source & Twitter (state governers, filtered relevant topics)
Text analysis Hotel Frequents and Text analysis plot | Frequent words Democrat vs Republican plot 2 Plot 2 Positive & Negative words Democrat vs Kepublican plot 4 Sentiment analysis for each governer expect direct impact of plot 4 Sentiment analysis for each governer expect direct impact of plot 4 Sentiment analysis for each governer expect direct impact of covid attitude on State Network analysis - Support Biden/Trump?