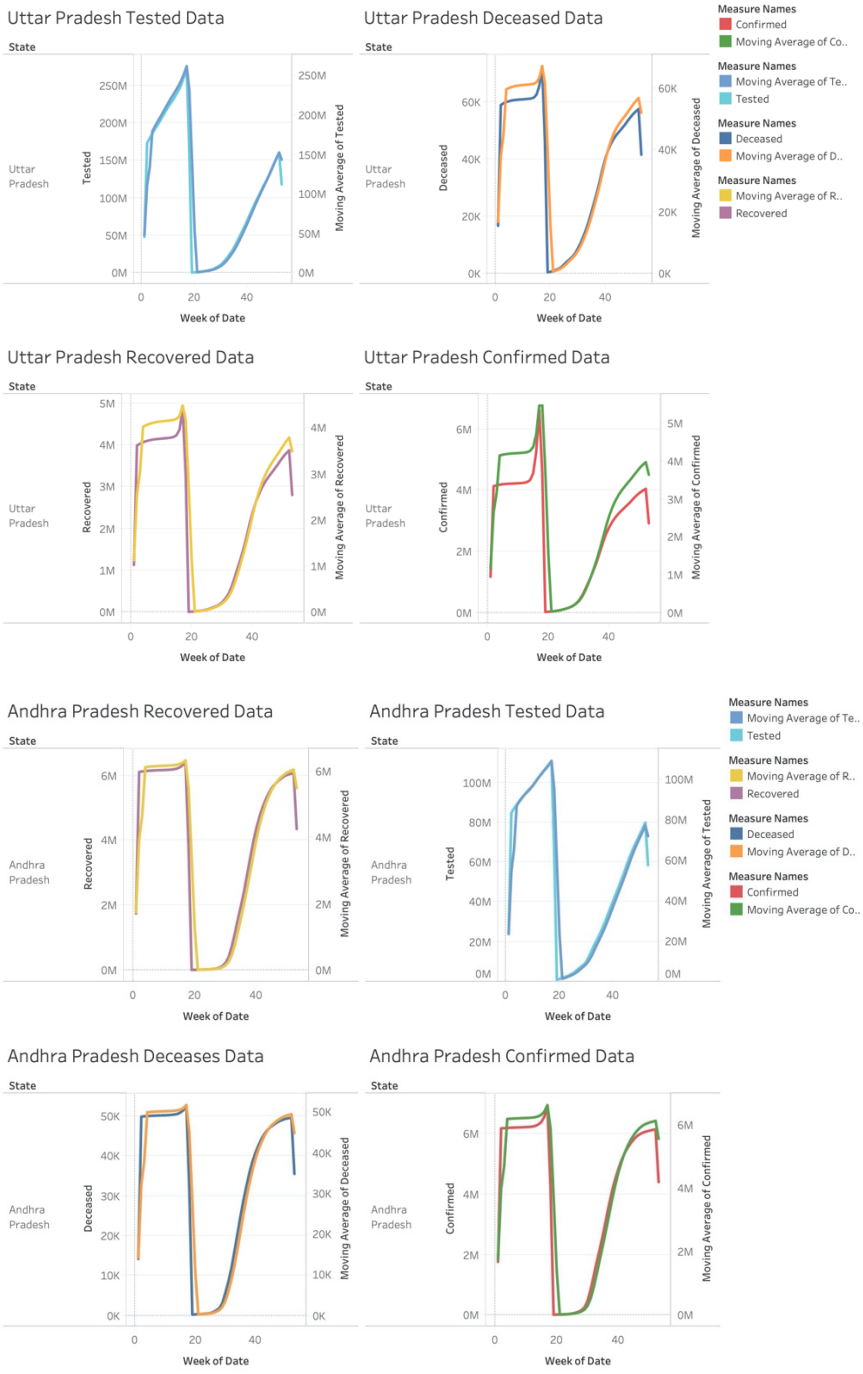
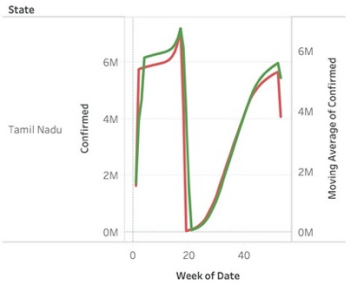
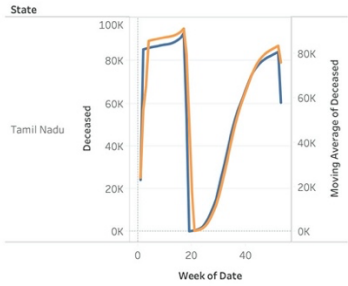
1a.


Uttar Pradesh Tested Data
Uttar Pradesh Deceased Data
Uttar Pradesh Recovered Data
Uttar Pradesh Confirmed Data
Andhra Pradesh Recovered Data
Andhra Pradesh Tested Data
Andhra Pradesh Deceases Data
Andhra Pradesh Confirmed Data
State
Week of Date
Measure Names
Confirmed
Moving Average of Co..
Moving Average of Te..
Tested
Deceased
Moving Average of D..
Moving Average of R..
Recovered

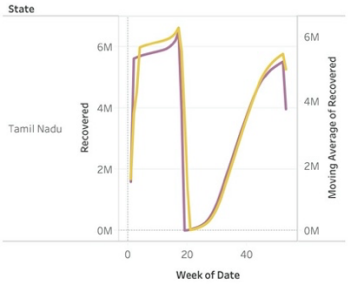
Tamil Nadu Confirmed Data



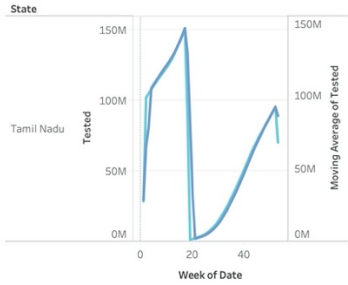
Tamil Nadu Deceased Data



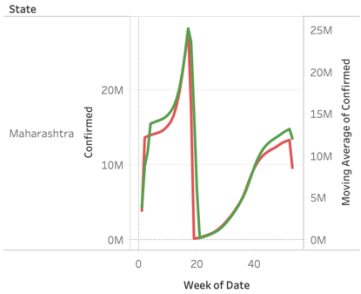
Tamil Nadu Recovered Data



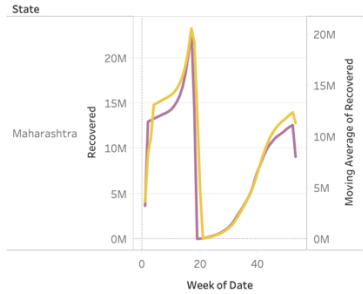
Tamil Nadu Tested Data

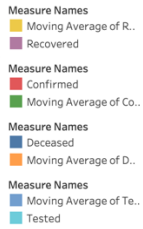


Maharashtra Confirmed Data

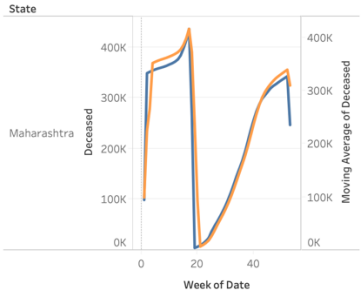


Maharashtra Recovered Data

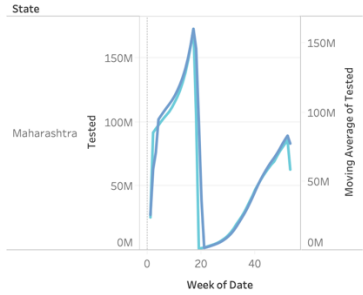




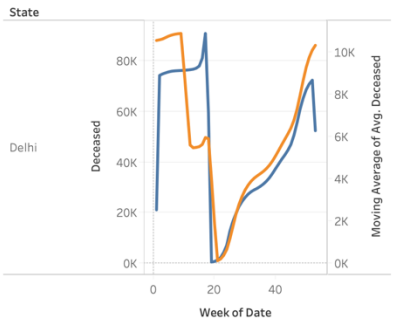
Maharashtra Deceased Data



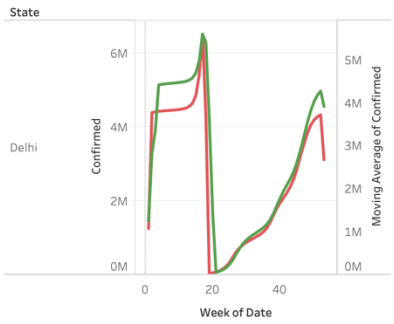
Maharashtra Tested Data

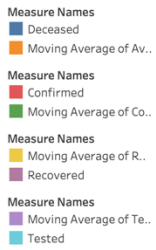


Delhi Deceased Data

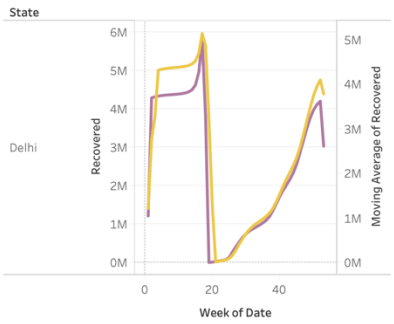


Delhi Confirmed Data

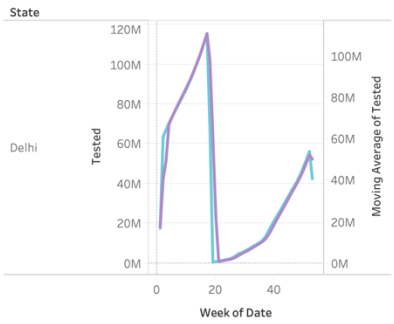




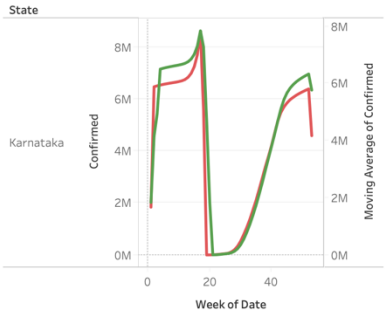
Delhi Recovered Data



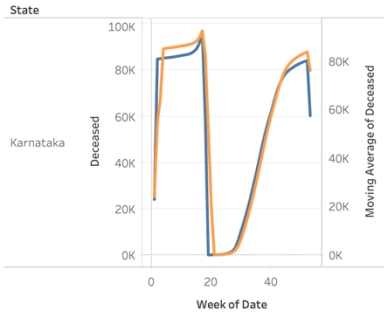
Delhi Tested Data

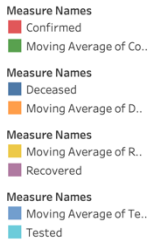


Karnataka Confirmed Data

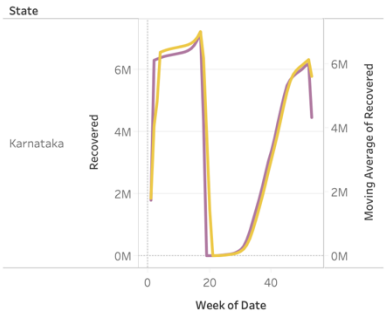


Karnataka Deceased Data

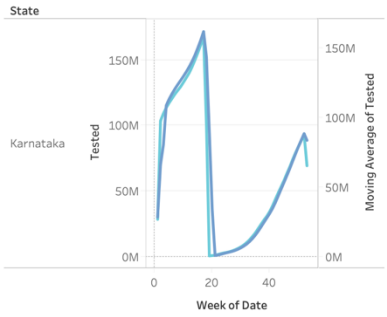




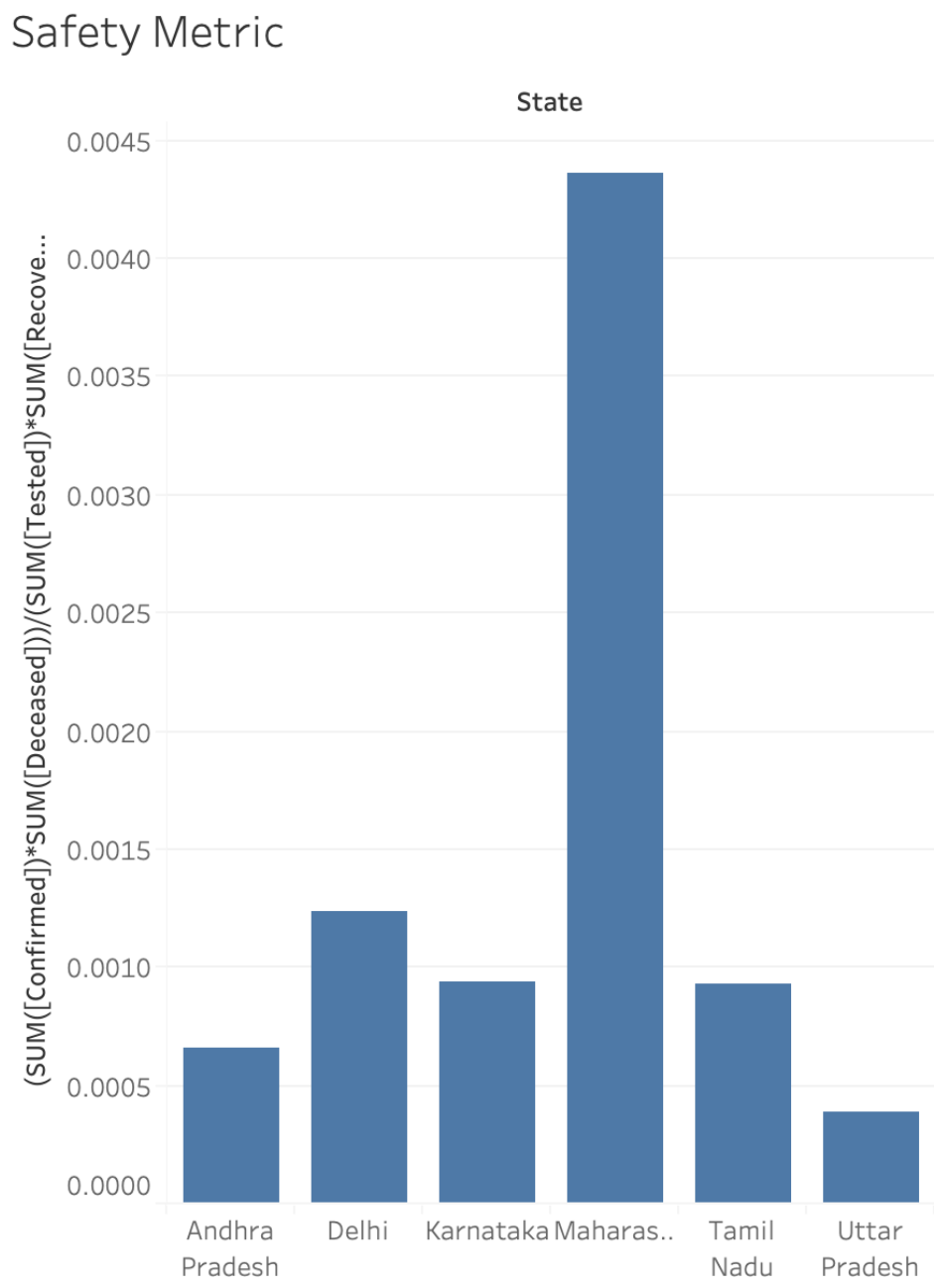
Karnataka Recovered Data



Karnataka Tested Data



1b.

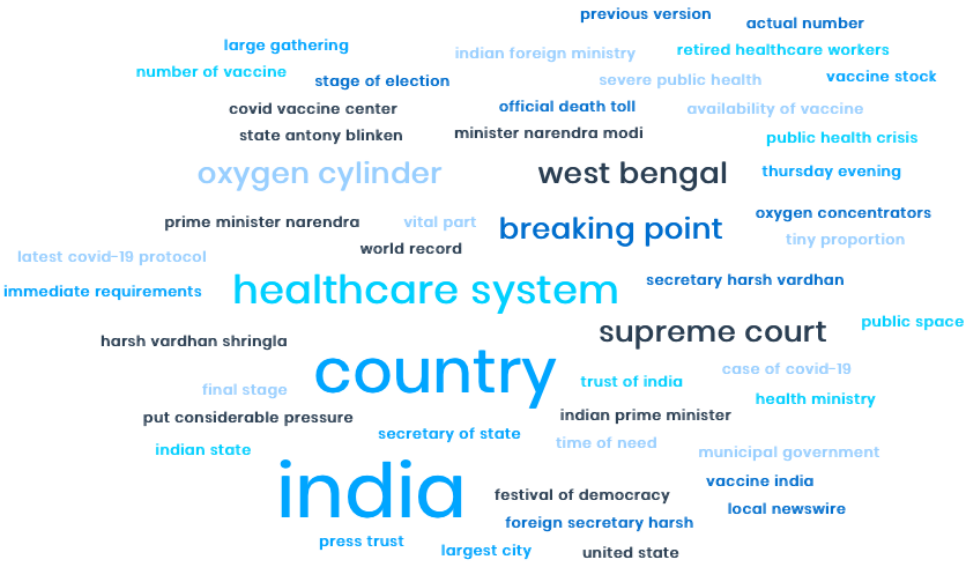


The safety metric I am using gives higher scores to less safe places. Therefore, the safer cities will have a lower score and I am ranking them as follows.

1. Lucknow
2. Hyderabad
3. Chennai

4. Bengaluru
5. Delhi
6. Mumbai

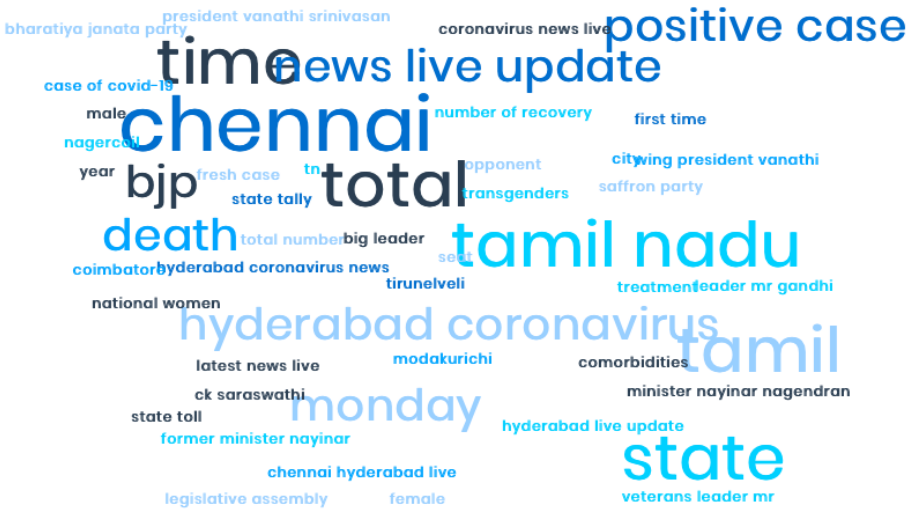
2a.
Mumbai:



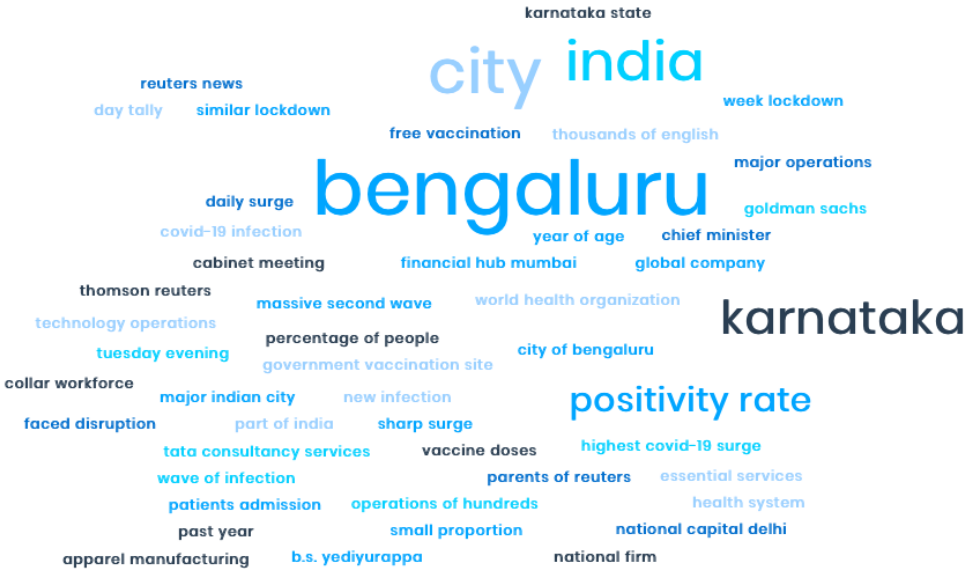
Delhi:

Lucknow:

Hyderabad:


president vanathi srinivasan
bharatiya janata party
coronavirus news live
positive case
time
news live update
case of covid-19
chennai
male
number of recovery
first time
nagercoil
year
bjp
fresh case
tn
total
opponent
transgenders
saffron party
state tally
death
total number
big leader
tamil nadu
coimbatore
hyderabad coronavirus news
tirunelveli
treatment
leader mr gandhi
national women
hyderabad coronavirus
tamil
latest news live
modakurichi
comorbidities
ck saraswathi
minister nayinar nagendran
monday
state toll
hyderabad live update
former minister nayinar
state
chennai hyderabad live
legislative assembly
female
veterans leader mr

Bengaluru:


karnataka state
city
india
reuters news
day tally
similar lockdown
week lockdown
free vaccination
thousands of english
major operations
bengaluru
daily surge
goldman sachs
covid-19 infection
year of age
chief minister
cabinet meeting
financial hub mumbai
global company
thomson reuters
massive second wave
world health organization
karnataka
technology operations
percentage of people
tuesday evening
city of bengaluru
government vaccination site
collar workforce
major indian city
new infection
positivity rate
faced disruption
part of india
sharp surge
tata consultancy services
vaccine doses
highest covid-19 surge
wave of infection
parents of reuters
essential services
patients admission
operations of hundreds
health system
past year
small proportion
national capital delhi
apparel manufacturing
b.s. yediyurappa
national firm

Chennai:

2b.
Mumbai:
85.7% Negative
Delhi:
95% Negative
Lucknow:
74.3% Negative
Hyderabad:
76.9% Neutral
Bengaluru:
89.7% Positive
Chennai:
51.5% Negative

2c.
Mumbai: .004361*10 = .04361
Delhi: .001235*10 = .01235
Lucknow: .000385*10 = .00385
Hyderabad: .000656*1 = .000656
Bengaluru: .000940*.1 = .0000940
Chennai: .000930*10 = .00930

2d.

1. Bengaluru
2. Hyderabad
3. Lucknow
4. Chennai
5. Delhi
6. Mumbai

3a.
I would visit Bengaluru, Hyderabad, and Lucknow due to them being the safest cities to visit based on the safety metric.
3b.
Assumptions I am making that if untrue could invalidate my decision include:

- The article chosen for sentiment analysis is representative of the entire region
- Travel between cities will be safe
- Data is accurate