What type of questions can we ask from the dataset?

Clarifying Questions:

- 1. During **which** months/time period the rate of infection is the highest?
- 2. **What** percentage of total vulnerable population was affected during Influenza season in recent years?
- 3. **Does** the flu season begin during the same month every year or does it vary?
- 4. How many medical personals do we have that we need to deploy?
- 5. What is the average number of days a patient stays in a hospital?
- 6. Which months record the lowest number of infections?
- 7. **What** is the total flu-shots given before the flu season?
- 8. What percentage of patients admitted in the hospital received flu shots before the flu season?

Funnelling Questions:

Clarifying Question: During which months the rate of infection is the highest?

- 1. Are the months during which the rate of infection is highest the same for each state?
- 2. **Does** the length of duration of highest rate of infection varies for each state?
- 3. Which states have the highest infection rate with highest total vulnerable population?

Privacy and Ethics:

- 1. Is this data set publicly available?
- 2. Are there laws governing the use of these data set?
- 3. If these datasets are collected from hospitals, were they informed of the use case policy of the data set?
- 4. For which purposes these datasets cannot be used?
- 5. How are we protecting the privacy of the data?