

Task 1.2- Starting with Requirements

Preparing for Influenza Season: Project Brief Questions

CLARIFYING QUESTIONS

- Who is most affected by influenza?
- Which state has the highest vaccination rate? Which has the lowest?
- Which state has the most residents in vulnerable populations?
- When does flu season start?
- What time of year are influenza shots offered?
- What time of year has the most hospitalizations for influenza?

FUNNELING QUESTIONS

- **Who is most affected by influenza?**
 - Is there an age group that has a higher rate of hospitalizations?
 - Is there a state with a higher concentration of vulnerable populations?
 - Is there an age group with a lower rate of vaccinations?
 - Are there states more affected by the flu than others?
- **Which states have the highest and lowest vaccination rates?**
 - Where are these states located?
 - Is there an age group that makes up the highest and lowest rates of vaccination?
 - Is the vaccination location accessible to everyone?
 - What other limitations prevent residents from getting the vaccine?
- **Which state has the most residents in vulnerable populations?**
 - How is the vulnerable population defined?
 - Where are these states located?
 - Do the state's governing agencies inform the population about flu season and potential risk of not receiving the vaccination?
 - Do states with higher vulnerable residents have higher rates of hospitalizations?
- **When does flu season start?**
 - Is the flu season the same in every state?
 - Does the flu season last the same amount of time in every state?
 - Does the peak season occur at the same time in every state?
 - Does the location of the state depend on how long the flu season will last?
- **What time of year are influenza shots offered?**
 - Is the vaccination offered out year round?
 - Is the flu shot only offered during certain months of the year?
 - Is there a month that has a higher rate of vaccination?
 - Does this differ from state to state?
- **What time of year has the most hospitalizations for influenza?**
 - Is this the same for every state?
 - Does the location of the state affect the hospitalization rate?

- Do states with higher vulnerable populations see a higher rate of hospitalizations?
- Are residents hospitalized for the flu year round, or is there a peak season?

PRIVACY AND ETHICAL QUESTIONS

- Are there any privacy laws we need to adhere to in relations to collecting, storing, and analyzing patient records in regards to HIPAA?
- What ethical concerns might arise from a governing standpoint about standard practices on providing accurate and real time information about influenza vaccination rates and awareness campaigns?