Week 3 Discussion: Healthcare Technology; Local, National, and Global Considerations

Imagine that you are a public health nurse, and you and your colleagues have determined that the threat of a deadly new strain of influenza indicates a need for a mass inoculation program in your community. What public health data would have been used to determine the need for such a program? Where would you locate public health data? What data will be collected to determine the success of such a program? How might you communicate this to other communities or internationally?

What public health data would have been used to determine the need for such a program?

As a public health nurse any treat of a deadly new stain of influenzas would need a mass inoculation program to curtail the threat and prevent any serious outbreaks and deaths in the community. To determine the need for any public health epidemic I would gathered information from the national data base tracking system from the Center for Disease Control Prevention (CDC) to determine the number of cases found, location , age group , economic status , immunization history , strain of virus , family units or travel history of the infected people to show what section or sections of the community is infected and what strain of vaccination and interventions is needed to eradicated the virus.