

#### **IV. PLANNING ASSUMPTIONS**

- A. Influenza-like illness (ILI) surveillance is being conducted.
- B. Communication systems among federal, state and local health care partners are in place.
- C. Up to 50% of the population will be affected either through illness, caring for those with illness, or changing lifestyle in response to the pandemic.
- D. No vaccine will be available for at least 6 months and then there will be limited quantities available on a periodic basis.
- E. There will be a supply of antivirals and they will be effective if taken in a timely fashion.
- F. Limited vaccine, when available, will be distributed to target groups.
- G. The Governor will declare a Public Health Emergency and may declare a State of Emergency, depending on the severity of the pandemic.
- H. Support and response services will be needed for an extended period of time (months).
- I. There will be a large number of hospitalizations and deaths.
- J. Medical supplies will be limited.
- K. The State will need to be self-sufficient (uncertain federal support).
- L. Both health providers/responders and the public will experience significant stress and will require mental health services.
- M. Quarantine may be effective under some circumstances.
- N. Travel restrictions will not be effective.