



ADDITIONAL CONFERENCE Q AND A

Due to time constraints, there was not an opportunity for Dr. Carmona to answer all questions during the conference. The information below provides his responses to several additional questions

Q: What do you think we can do better as a health care system to make sure our supply chain is adequate to have PPE and ventilators for our healthcare professionals

A: First, like with all public health issues, we need to have a sustained commitment to public health infrastructure to include global medical intelligence systems, pandemic surveillance infrastructure, global public health alliances with allies AND adversaries....pandemic threats do not recognize borders or political parties or ideology! Based on our ongoing aggregated data, machine learning and use of predictive analytics we can estimate future device and medical needs for pandemics and other "all hazards " needs. The Strategic Natl Stockpile (SNS) must be continually updated based on our latest intelligence and predictive analytics.

Last, have an ongoing relationship with manufacturers and experts in supply chain informatics to be able to scale up as needed.

Q: How does the general natural hazards plan work if every hazard is different?

A: The term "all hazards" came to be when we realized that we needed a national infrastructure based on the Incident Command System, (ICS) that is used throughout the US. We also recognized that independent of the "all hazards" threats like nuclear, biologic, chemical, terrorism, active shooters, man made catastrophes or naturally occurring challenges like an earthquake or coronavirus our first responders will always be the same fireman, paramedics and police officers who will have to adapt their training, equipment and protocols to the challenge at hand. In addition, we also realized that as we move forward other unanticipated future challenges may emerge which would need to be incorporated into the "all hazards" doctrine

Q: How long, after COVID-19 resolves, do you think the public will function "normally"?

A: First, no one knows for sure how, when and if COVID 19 will "resolve". with our social distancing and sheltering i place we enhance the ability to limit transmissibility. Even with that there could be another resurgence. But assuming it does resolve, returning to "normal" is a loaded question. If by normal you mean back to the way the US and the world functioned, then I believe we will never go back there again. I think this experience will change many behaviors, businesses, the capital markets, how we communicate and travel as well as interpersonal relationships. It will be a new normal.