

Boand Family Report – March 29, 2020

The Weeks Ahead

We hit Stage 4 on Wednesday of this week. Reported COVID-19 cases exceeded 100,000 with the probable USA count > 1,000,000. The vast majority of new cases are in people younger than 50. Most deaths are in people older than 60. That will even out in the weeks to come. Sorry. I am working the age adjusted outcomes models update on Monday.

You are in effect “quarantined” inside your home. The current definition allows you to venture outside your home periodically. That may change in the weeks to come to a definition of controlled access to life’s basics.

How long will this last? It will vary across states but likely into June almost everywhere. The Colorado data indicates we will hit peak infection levels in three weeks and then being a decline. That is if we are good and effectively social distance.

What’s Next:

- Upsets in the delivery of critical **water** treatment chemicals has begun to occur in a few locations in the USA. The reason I had you get a couple of cases of water is because this is a forecast outcome. You may need drinking water for a short period. A couple cases should be enough. Be ready. Municipal water systems are vulnerable to staff and chemical shortfalls. Expect the unexpected. Boiling may be useful but not against all forms of contamination.
- We will begin to see the merger of **regular U.S. military** into state National Guard units this week. This is dicey as it is practiced but will be a rough change. You may see state and local governments begin to enforce quarantine conditions with these assets.
- **Electrical system challenges** (outages) may begin to occur as workers fall ill. Be thankful for our system supply so far. Be ready for an outage.
- How do you like those gas prices!! On your day out, keep your tank filled.
- Maintain your **food reserves** – keep your usable weekly supply up to your needs. Focus on fresh!!

Stage 4+. There are Stages 5 and 6. Stage 5 will entail the enactment of mandatory quarantine orders with consequences for violations. Civil fines are likely but POTUS, your State governments, your Health Departments and FEMA have broad powers that you will believe infringe on your Constitutional rights. They probably do but they are “legal”. They are also tough!! Stage 6 is the major civil unrest scenario. I don’t believe we will get there. I am very impressed with our collective behavior so far – except the late teen to early 20 age group. Some of them will be arrested. A bunch will get COVID-19 and some will expire. A tragedy.

The Colorado Boards are sheltering in place – well Jane is. I get up and hit the road by 6 to take my position in the Colorado Unified Command center. I have three days of work-at-home accrued and I am taking it through Tuesday. Jane arranged for a sunny day today 😊.

UCC Work: We have moved many hundreds of thousands of units of PPE out to hospitals and first responders this week. We are getting ready to convert current hospital beds to intensive care units and 5,000 rooms in urgent care centers, university dorms, and hotels to hospital facilities. The US Army Corps of Engineers serves on our facility assessment team. The Colorado Department of Public Health is developing the staff and supply plans to support these new facilities.

Colorado COVID-19 fatalities were estimated to exceed 75,000 lives if no actions were taken. The closure of schools, restaurants, businesses and other basic measures reduced that number to an estimate of 33,000 lives lost. At a rate of 60% compliance with social distancing, the estimated deaths are forecast to be reduced to 11,500. Social distancing is projected to reduce the need for ICU beds from more than 10,000 to around 5,600 in July.

We are working to get these facilities in place by May 15. Yesterday I also worked for a bit on Crises Standards of Care in case we are not 100% successful. The CSC are the protocols for the medical teams to make tough decisions. Recommendations are now being finalized by the Chief Medical Officers in government and hospitals around Colorado and then go to be approved by the Governor. Liability, triage decisions, and critical care allocation decisions are covered in the document.

The Good NEWS: This will come to an end. It will be a memory for you for the remainder of your life. Be good to each other. Share. Do games and puzzles. Get outside on nice spring/ summer days. Love your friends and relatives and pets. (OK dogs for sure & cats -hmmmmmm. OK – cats too). Moderate your expectations regarding the availability of stuff. If you find what you need in a store – be thankful. Pray for and help those in need - which is all of us.

Yesterday we began to see some of our team formally quarantined as members of their families fell ill. Only a couple out of the 40+ team though. While we have medical assistance in our building – it is focused on keeping those the slightest symptom gone. Our work areas are sterilized every night by people in moon suits. Social distancing is mandated. The norms of personal space are changing. Get with the program.

Your Tasks: Read and **continue to implement the Family COVID-19 Preparedness Plan.** Find a way to “enjoy” our changed reality for the weeks to come.

Follow Snoop Doog’s Advice!

