

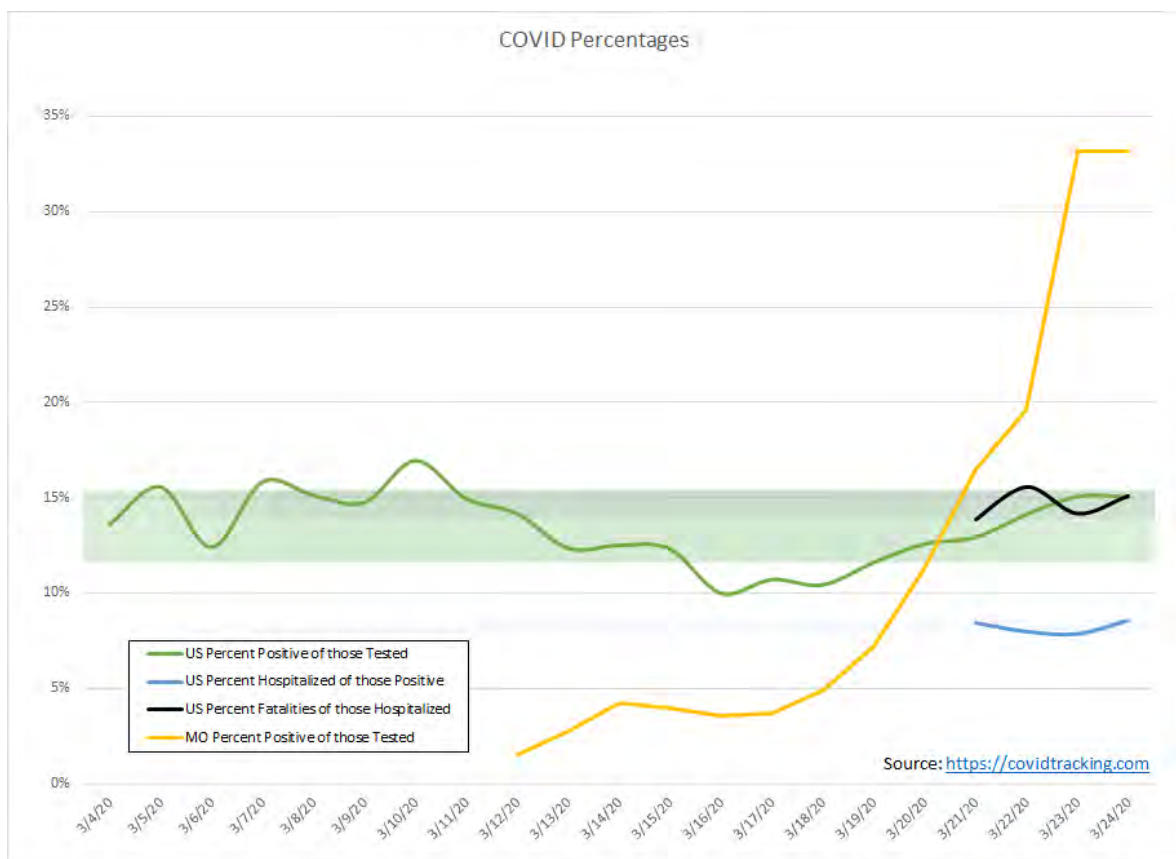
From: [Theron Becker](#)  
To: [CMHEMS](#)  
Subject: daily update  
Date: Tuesday, March 24, 2020 5:51:51 PM  
Attachments: [image001.png](#)

First, the good news:

- ESO rollout is going smoothly with only minor hiccups and opportunities for learning and improving the process.
- There are a lot of options and money being spent on PPE, we will eventually get something...

Now, the bad news:

- PPE might take a while and it might be a little homemade-ish.
- Polk County fire departments have officially scaled back their responses to leave us even more on our own out there running calls. We can expect even more of that in all areas, I would suspect.
- Greene County enacted stay-at-home orders for anything non-essential and are limiting gatherings to less than ten people.
- I'm a data dork, as you know. So, looking at the epidemiological data being presented is pretty grim with exponential curves of confirmed cases, death rates, etc. However, there are a lot of variables, like increased testing is obviously going to lead to increased positive cases. Based on the data found at <https://covidtracking.com/>, I made my own chart that shows we are staying pretty level with around 14% of those tested across the US are coming back positive for the past 20 days or so. And about 8% of those positives in the US are being hospitalized over the past week. However, just the raw numbers of cases sure looks like we are going to meet the capacity of healthcare in about two weeks. I've added Missouri testing data, which shows a big increase, but there might not be enough data to be statistically accurate so far.



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Provide safe, exceptional, and compassionate care  
to our communities with an emphasis on  
highly trained and empowered staff.