COVID-19 Coronavirus: How Philanthropy Can Respond

March 5, 2020





The when, where and how of informed disaster giving

Moderator



Regine A. Webster
Vice President
Center for Disaster Philanthropy



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- Look for webinar recording and summary at disasterphilanthropy.org.



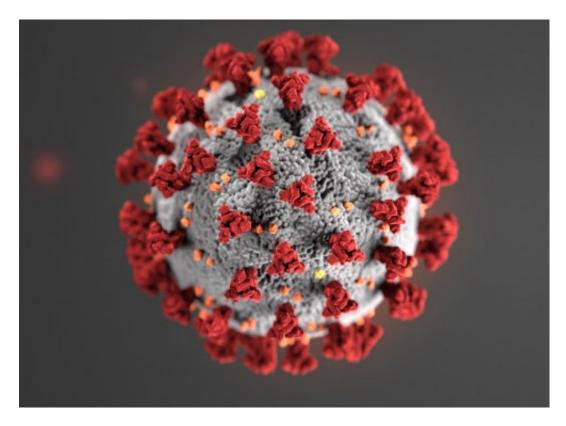
Topics for Today

- The nature of a potential pandemic and the implications for response and recovery.
- What the most likely needs will be at each stage of the pandemic.
- The role philanthropy can play during pandemics including advocacy, sharing accurate messaging, and funding preparedness, response and mitigation.
- Why philanthropic response matters at both the domestic and international levels.



Coronavirus 101

- Coronaviruses are a class of virus, named for their circular shape, that cause 15-20 percent of all colds but also can be more severe such as MERS and SARS.
- This virus has been given the name severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) to represent that it is a sister of the original SARS virus.
- The disease the virus causes has been named coronavirus disease 2019 (COVID-19).
- As of this morning, there have been 96,888 confirmed cases of COVID-19 in 86 countries around the world.

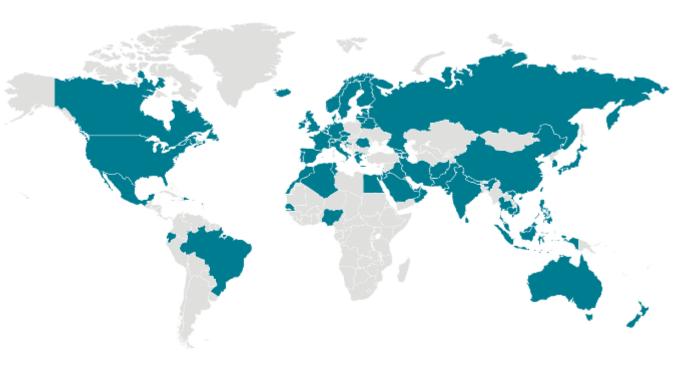


Source: CDC



Facts about COVID-19

- In a study of 72,000+ cases of COVID-19 in mainland China, researchers found:
 - Overall 2.3% case fatality rate (CFR). The WHO now says 3.4%.
 - Most cases are mild but among the critically ill, the CFR was 49.0%.
 - 87% of patients were aged 30 to 79 years
 - This disease hits the elderly the hardest CFR was 14.8% in patients 80 and older and 8.0% in patients ages 70 to 79.
 - More transmissible than SARS or MERS but less deadly. SARS had a CFR of 9.6%; MERS has a CFR of 34.4%. The flu usually has a CFR of 0.1%.



Source: CDC



Speakers



Jeff Schlegelmilch
Deputy Director,
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Dr. Judy MonroePresident and CEO, *CDC Foundation*



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Vice President of Strategic
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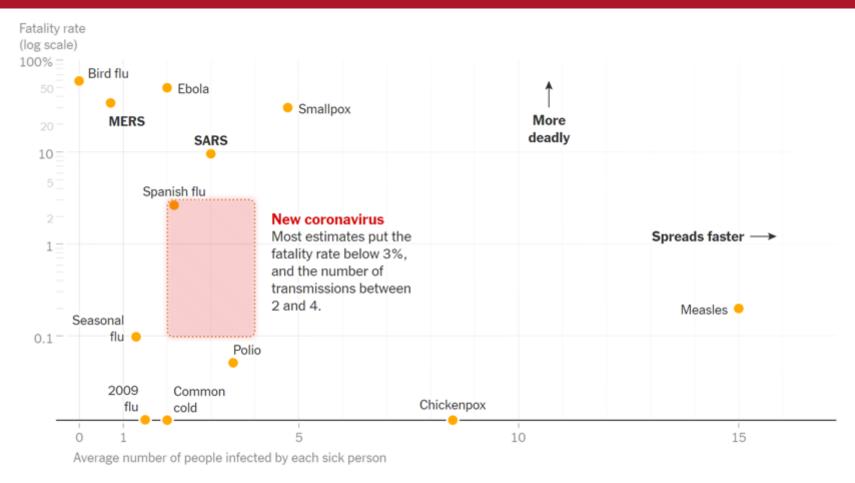
National Center for Disaster Preparedness



Jeff Schlegelmilch
Deputy Director,
National Center for Disaster Preparedness



COVID-19 is Currently Defined by Uncertainty



Note: Average case-fatality rates and transmission numbers are shown. Estimates of case-fatality rates can vary, and numbers for the new coronavirus are preliminary estimates.

Source: Sheikh, K., Watkins, D., Wu, J., & Gröndahl, M. (2020). How Bad Will the Coronavirus Outbreak Get? Here Are 6 Key Factors. The New York Times. https://www.nytimes.com/interactive/2020/world/asia/china-coronavirus-contain.html



Social Distancing Has Downsides



Source: FEMA. https://www.fema.gov/media-library-data/1441212988001-1aa7fa978c5f999ed088dcaa815cb8cd/3a BusinessInfographic-1.pdf

Figure 10. Would cover a \$400 emergency expense using cash or its equivalent (by survey year)

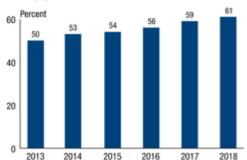
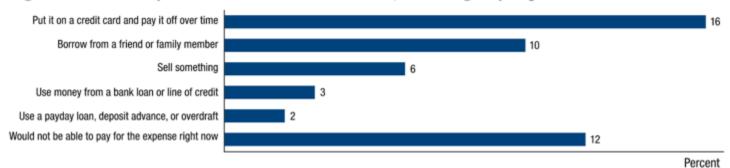


Figure 11. Other ways individuals would cover a \$400 emergency expense

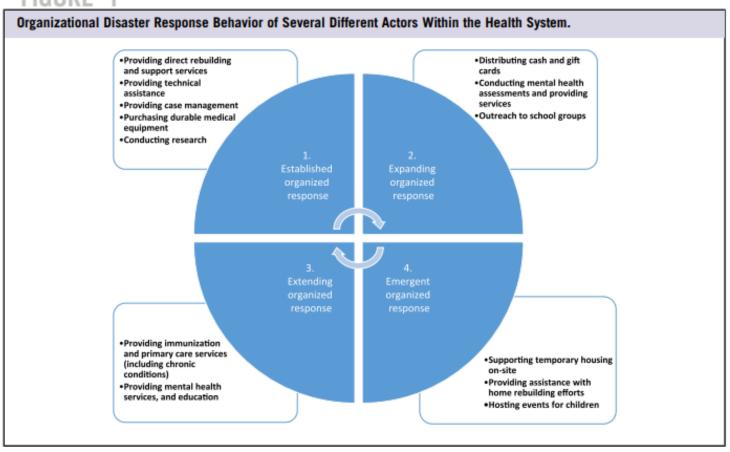


National Center for Disaster Preparedness

Source: US Federal Reserve. https://www.federalreserve.gov/publications/2019-economic-well-being-of-us-households-in-2018-dealing-with-unexpected-expenses.htm

Emergent Actors Will Be Critical

FIGURE 1

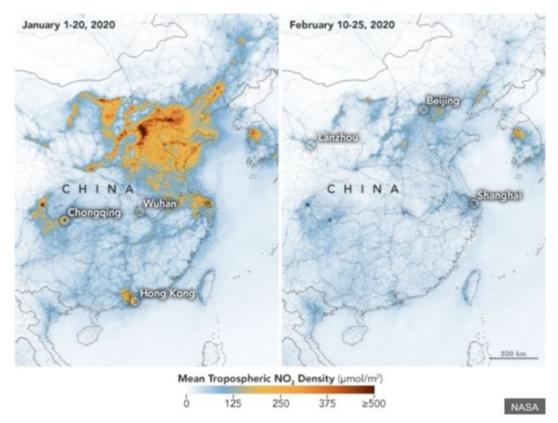


Source: Schlegelmilch, J., Sury, J., Brooks, J., & Chandler, T. (2019). A philanthropic approach to supporting emergent disaster response and recovery. Disaster medicine and public health preparedness, 1-3. https://academiccommons.columbia.edu/doi/10.7916/d8-bkbq-g780



How Can Philanthropy Help

- Support community safety nets
 - E.g. Food pantries, Income replacement for lost wages, Housing assistance, Credit counseling, etc.
- Help with preparedness
 - Not everyone can afford several days worth of supplies and medications
- Risk communications support
 - Messaging to staff, clients
- Support telework solutions in support of social distancing policies
 - Secure file sharing and collaboration platforms
- Support Small Businesses
 - Technical assistance from continuity planners
 - Emergency grants / loans to sustain payroll



Source: Coronavirus: Nasa images show China pollution clear amid slowdown. BBC News. https://www.bbc.com/news/world-asia-51691967



Key Takeaways

- 1. There is still a lot of uncertainty about COVID-19, and its potential impacts
- 2. Disruptions are already being experienced, and the most vulnerable are the most at risk for negative impacts from mitigation and containment efforts
- 3. Maintaining community lifelines and safety nets are one of the most important contributions of the philanthropic community



CDC Foundation



Dr. Judy MonroePresident and CEO,
CDC Foundation



Responding to COVID-19 in Asia



Sheena Agarwal
Vice President of Strategic Partnerships, U.S.,
Give2Asia



Responding to COVID-19 in Asia



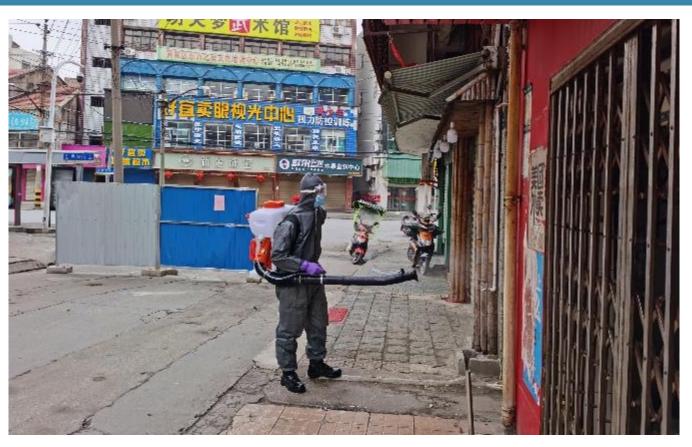
Transporting ventilators and blood analysis systems to Huanggang Central Hospital



Responding to COVID-19 in Asia



Wuhan Union Hospital received and transferred isolation gowns.



Mass disinfection in Longtan community, Wuhan



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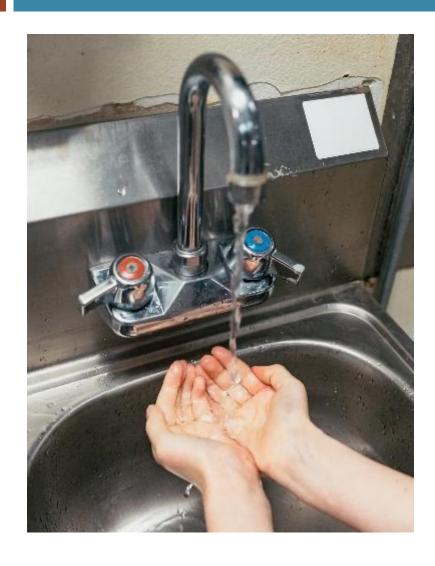
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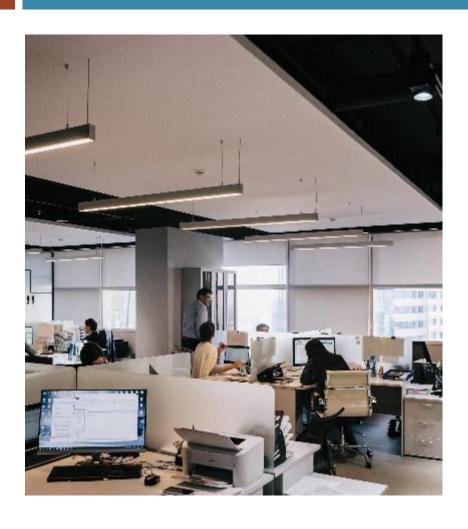
Personal Preparedness



- Quarantine 14 days if exposed/at-risk.
- Isolation up to 3 weeks or more, usually in hospital.
- Expect supply chain challenges limited supplies and panic purchases.
- Avoid touching money or wash hands after touching it. Wear gloves if you work with money.
- Are you ready for a 14-day quarantine? Stock up now.



Organizational Preparedness



- Review your COOP/Disaster Emergency Plan if you have one. If not, develop some COVID-19 specific plans.
- Biggest impact will be quarantines. If one staff member or visitor/vendor tests positive, it is possible that the entire staff will be quarantined.
- If there is only a partial reduction of staff how can needs be met without full staff complement?
- Are NGOs/current grantees in need of extra and/or flexible resources?
- Is a foundation trying to launch a new fund or manage grantmaking with limited resources?

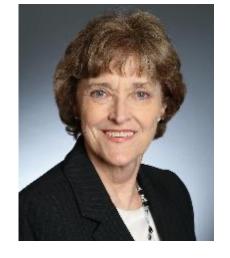


Q & A

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Key Takeaways

- An ongoing and developing crisis like this is a good time to be flexible in funding.
- Allow local leaders and organizations on the ground to develop the programming as needs arise.
- There are going to be multiple phases and needs in this crisis the medical response situation, support for research and assisting vulnerable people who have been impacted.
- Be planful about your giving. Don't just react to the latest media report.
- Research the facts. There is a lot of misinformation out there. We recommend the WHO and the CDC COVID-19 websites.
- International giving may be challenging. You will need to prepare to respond when governments ask for assistance.



Philanthropic Support

- CDP and Candid are tracking philanthropic donations to this outbreak.
- As of March 3, the total donations received stood at over \$1 billion
- CDP has a newly launched
 COVID-19 Response Fund
- For more information, visit
 <u>www.disasterphilanthropy.org</u>.

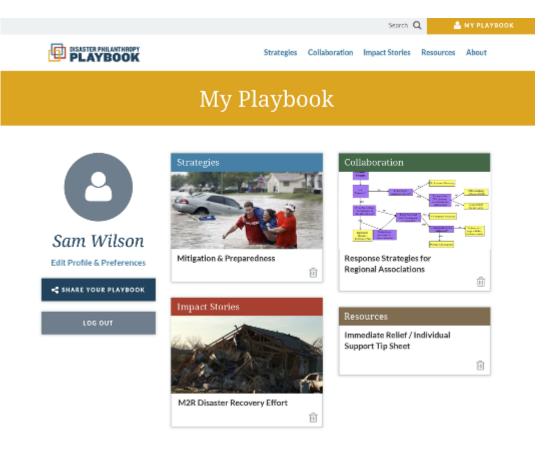


U.S. Air Force photo by Senior Airman Cody R. Miller





- The Disaster Playbook has a number of toolkits and resources to guide the philanthropic community in responding to future disasters.
- Learn more at <u>www.disasterplaybook.org</u>





Questions?

For additional information, contact:

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