

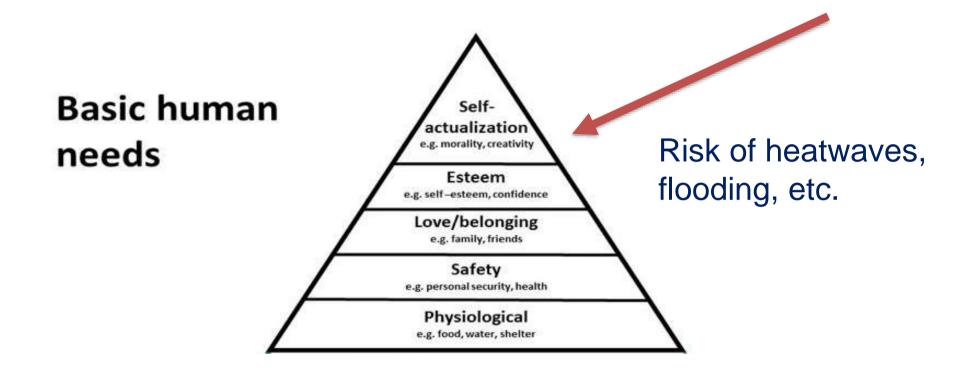
What concurrent risk during Covid 19 looks like



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Elements to consider

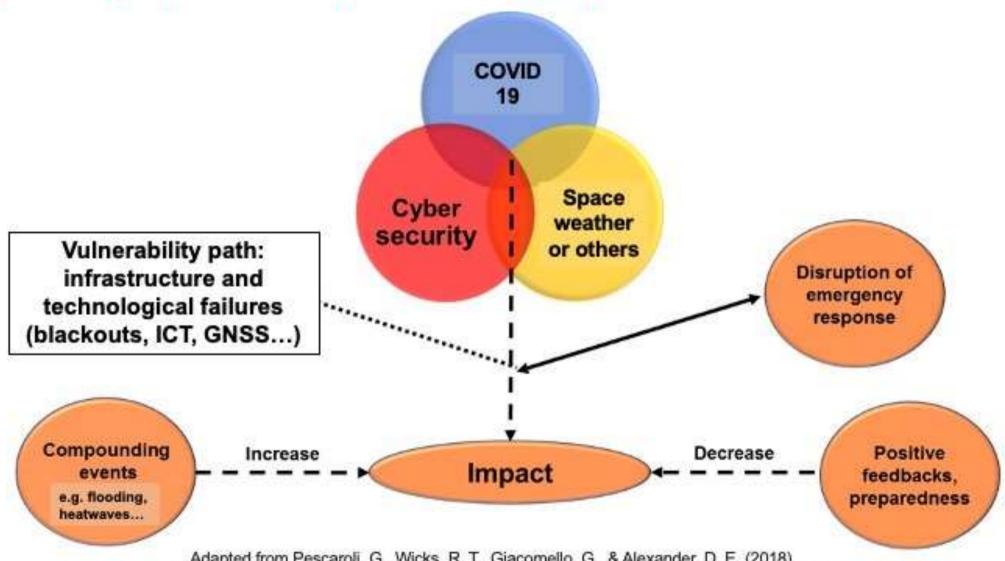


Whatever slow us down here.





Massive, OveRwhelming, Disruption of OpeRations (M.OR.D.OR.) scenario



Adapted from Pescaroli, G., Wicks, R. T., Giacomello, G., & Alexander, D. E. (2018). Increasing resilience to cascading events: The M. OR. D. OR. scenario. Safety science, 110, 131-140.



Primary threats

(Natural, technological, man-made, and malicious)

Disruption of other critical infrastructure sectors and cascading effects
(e.g. power failure, transport or communication failure)

Impacts on operational continuity

Pescaroli, G. Alexander, D., and Murray, V. forthcoming

Possible hick-ups in emergency support



Recommendations

- ✓ Identify common points of failures and escalation points;
- ✓ Define needs, actions and responsibilities for tech failures;
- ✓ Stress tests
- ✓ Redundancies

Some free resources:

https://www.preventionweb.net/news/view/70088 https://www.preventionweb.net/publications/view/55328

