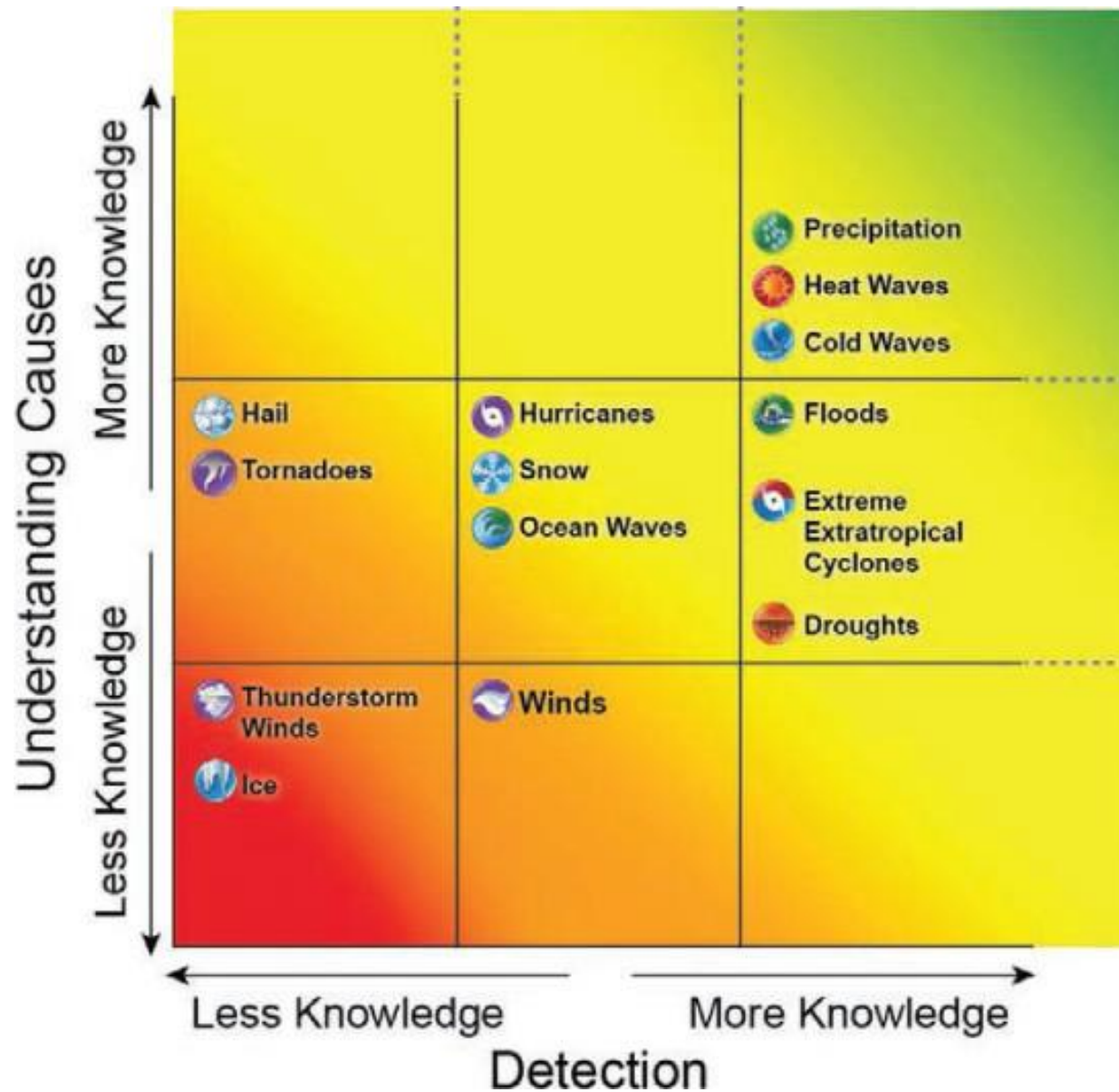
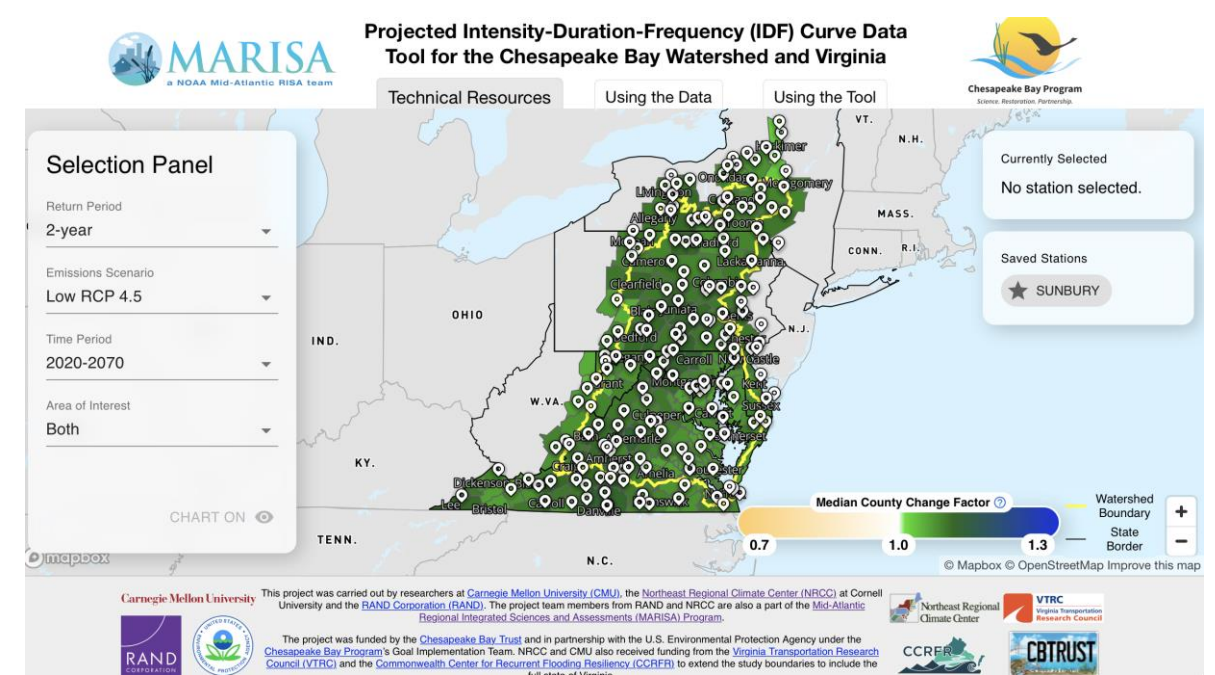
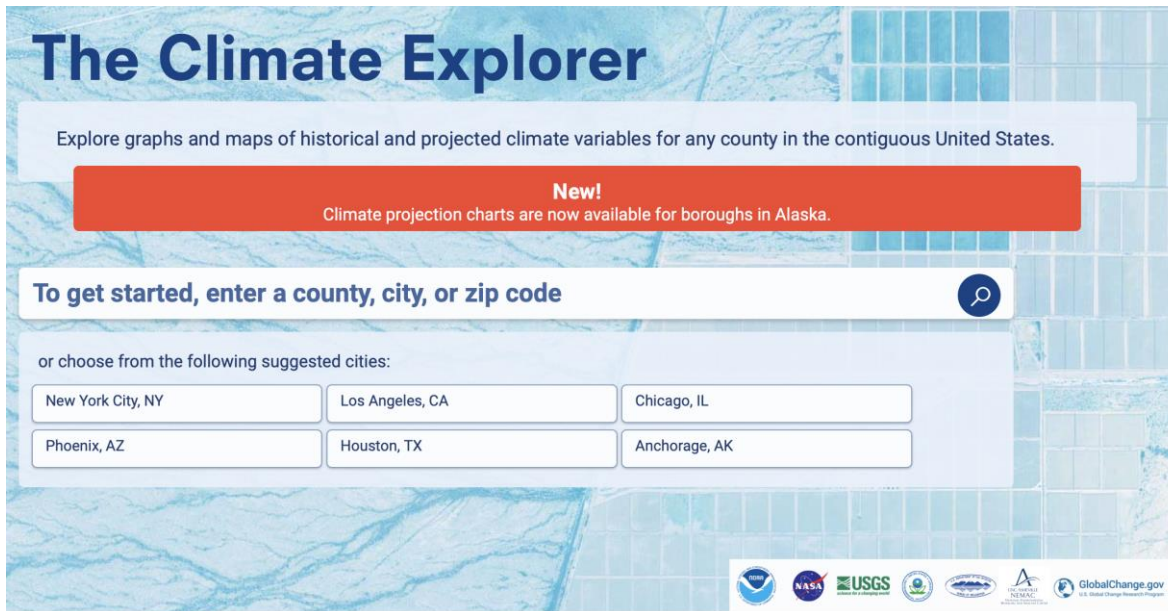




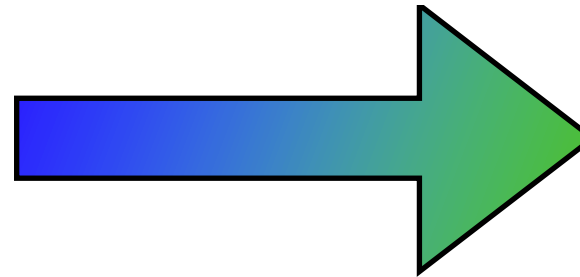
Wuebbles, D., Meehl, G., Hayhoe, K., Karl, T.R., Kunkel, K., Santer, B., Wehner, M., Colle, B., Fischer, E.M., Fu, R. and Goodman, A., 2014. CMIP5 climate model analyses: climate extremes in the United States. *Bulletin of the American Meteorological Society*, 95(4), pp.571-583.

How do the available data differ across the range of climate-driven hazards?



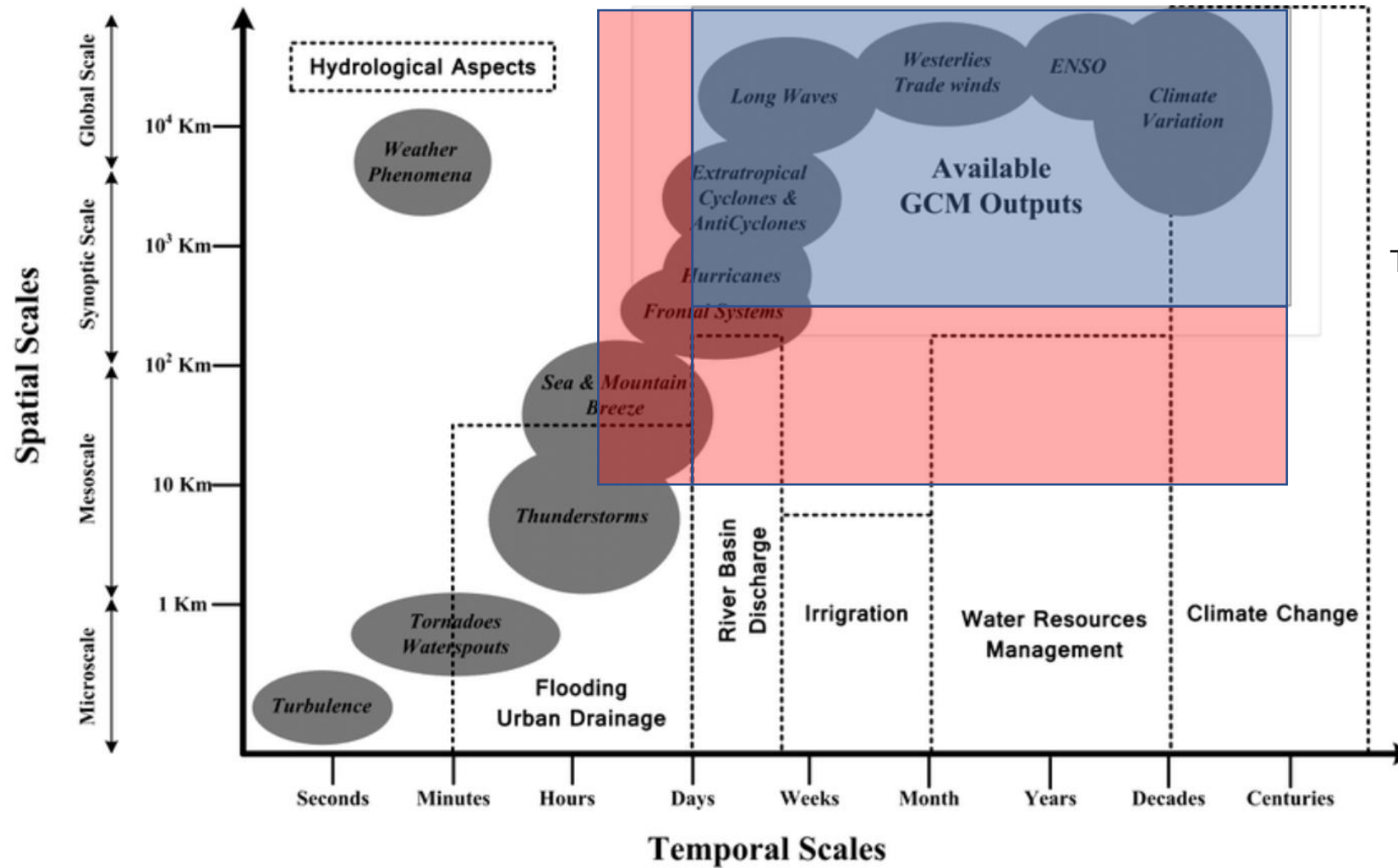
Data

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Information

What climate data are available now (or will be shortly) that can be used to make decisions at the local level?



Tavakolifar, H., Shahghasemi, E. and Nazif, S., 2017.

Adapted from Nese and Grenci (2011)

What are the limits of downscaling and assessing data for local impacts? Where do things 'start to break'?

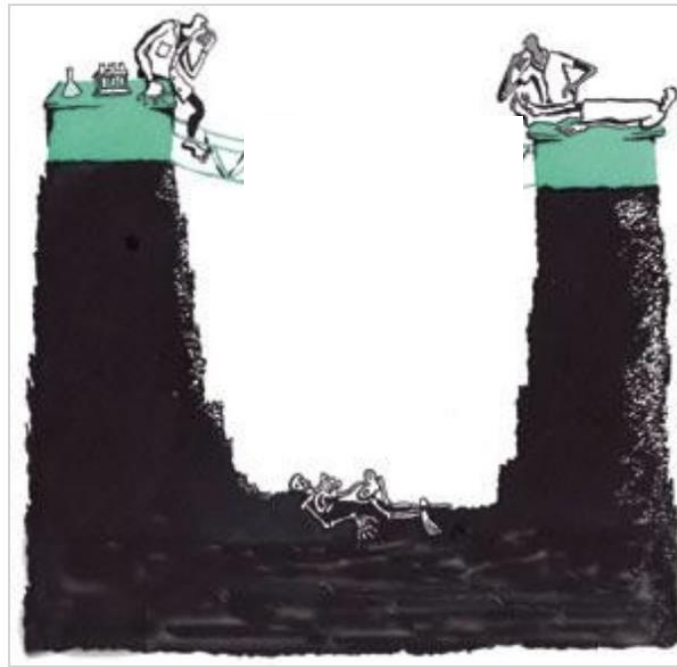
TALK



UNDERSTAND



MODIFY



Credit: B. MELLOR

How can we best integrate climate and community data to understand impacts, especially on frontline communities?