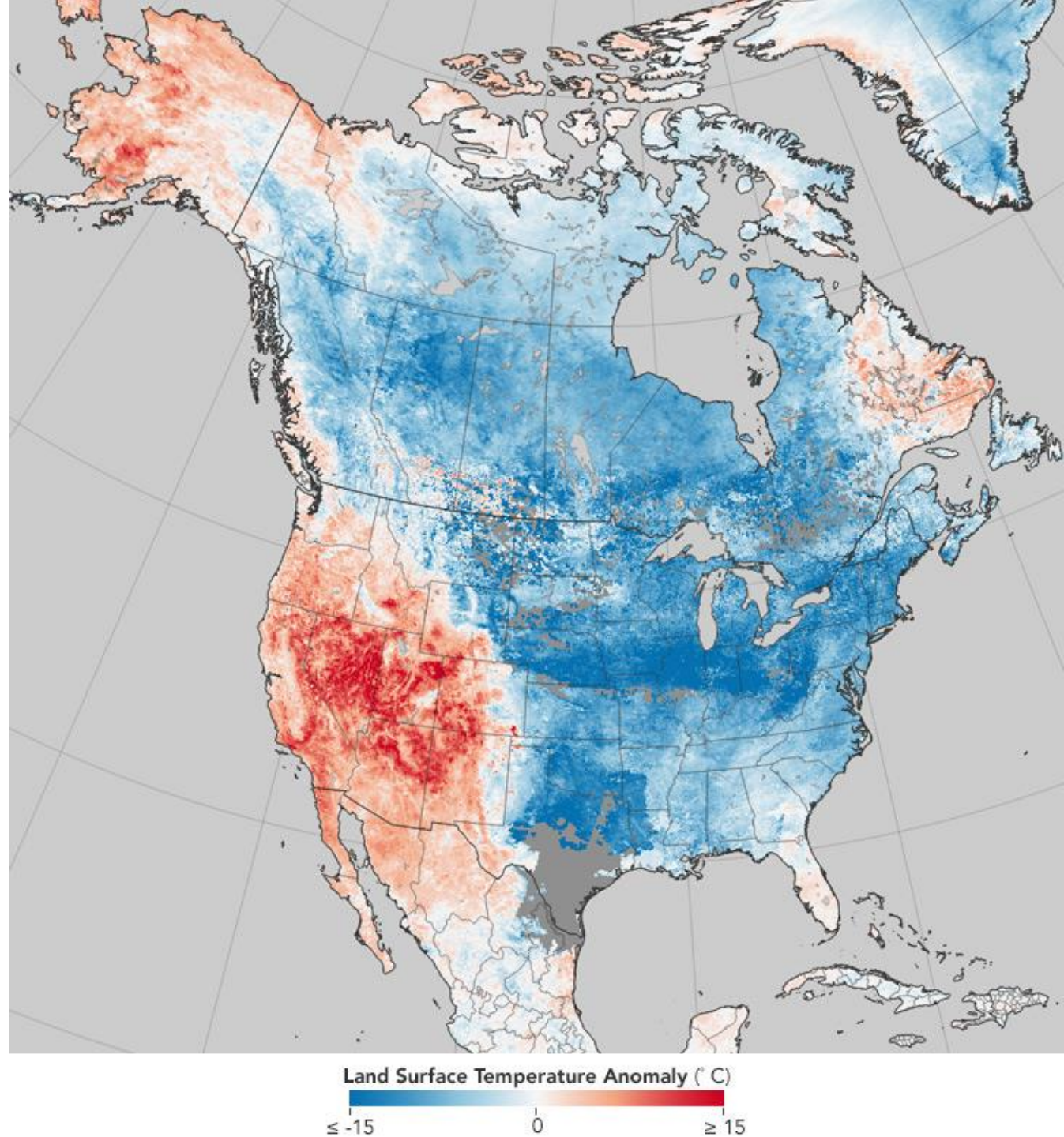




Weather

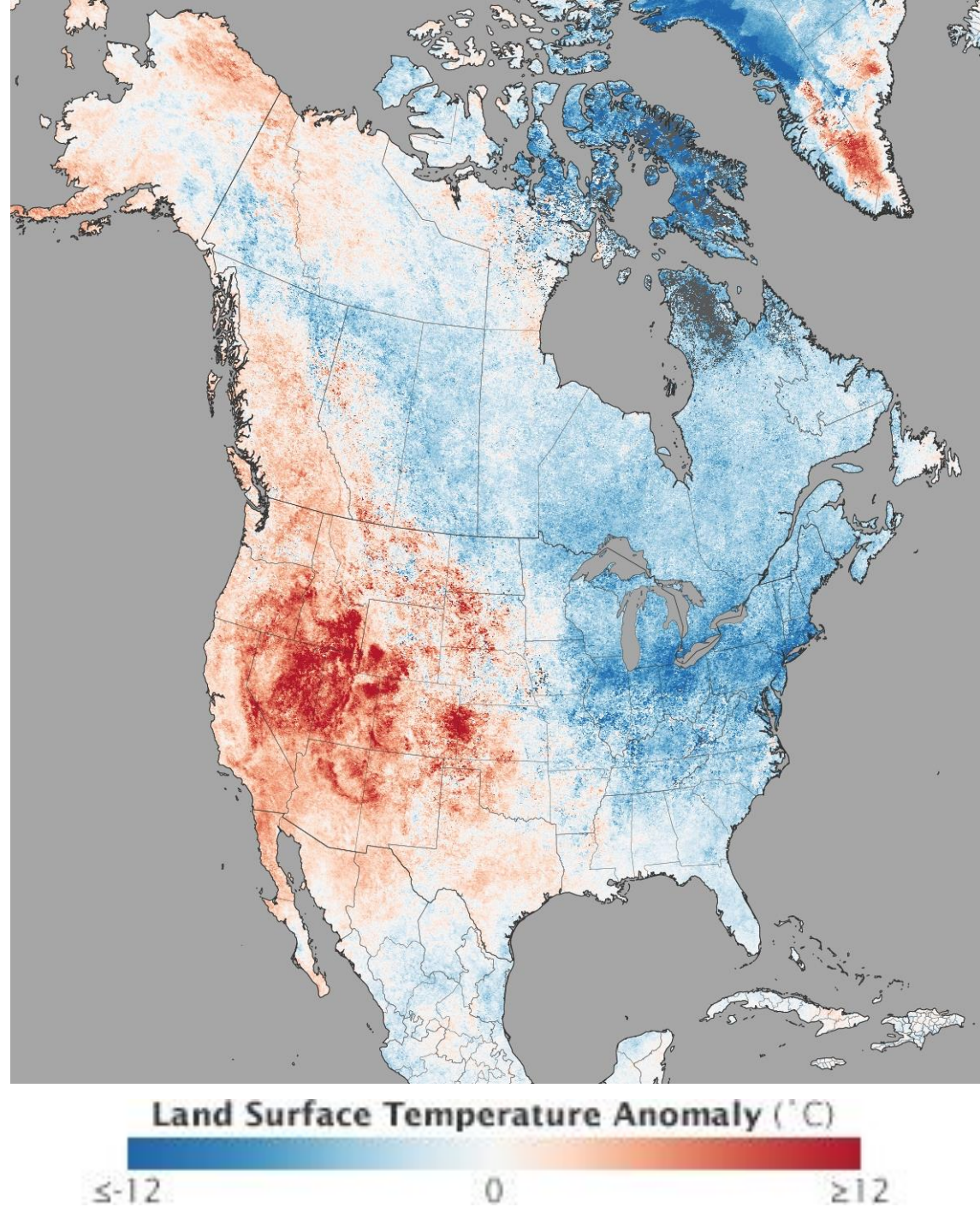
Cold weather?

26 Dec 2017 to
02 Jan 2018



Climate

Similar patterns can last for weeks or months (e.g., Feb 2015) ...



Climate principles

1. It is cooler in the shade than in the Sun (in summer)



Climate principles

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2. On a hot day, we can fry an egg on the ground, but not boil one



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4. We bake on the top shelf of the oven



Climate principles

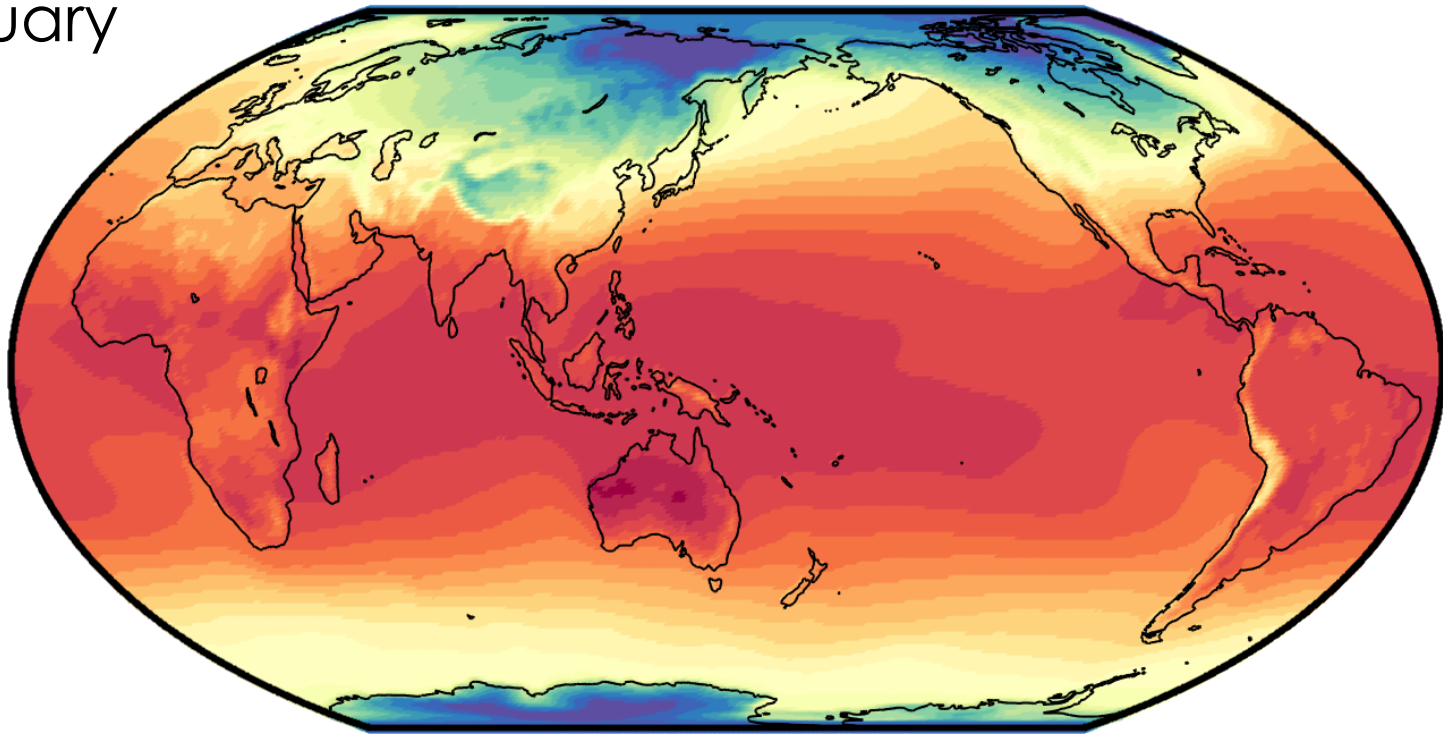
1. It is cooler in the shade than in the Sun (in summer)
2. On a hot day, we can fry an egg on the ground, but not boil one
3. We blow rather than huff on a hot drink to cool it down
4. We bake on the top shelf in the oven
5. Putting ice in a rum punch cools the drink down very effectively



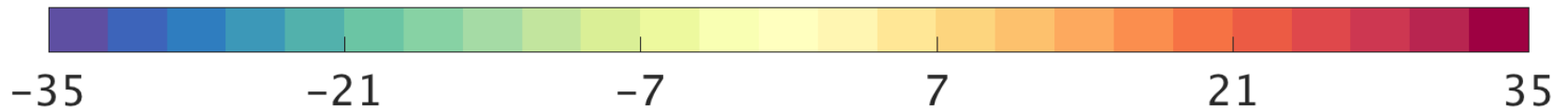


Climate and location

January

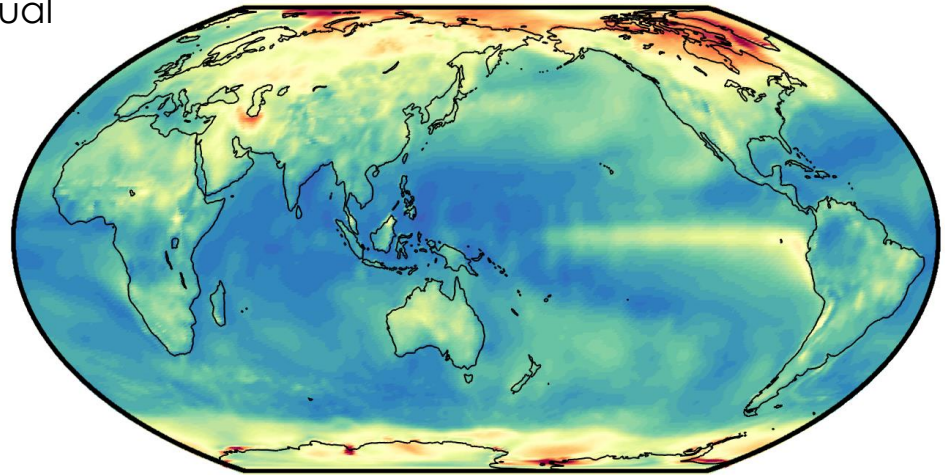


Temperature ($^{\circ}\text{C}$)

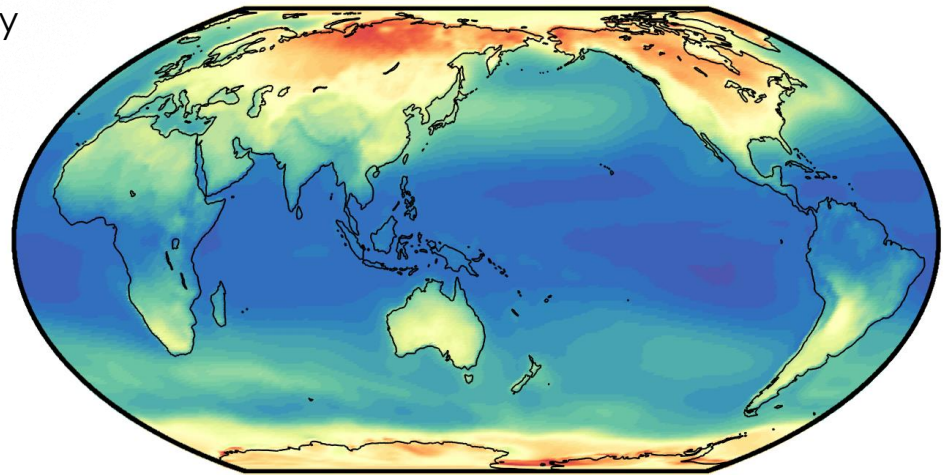


Climate and variability

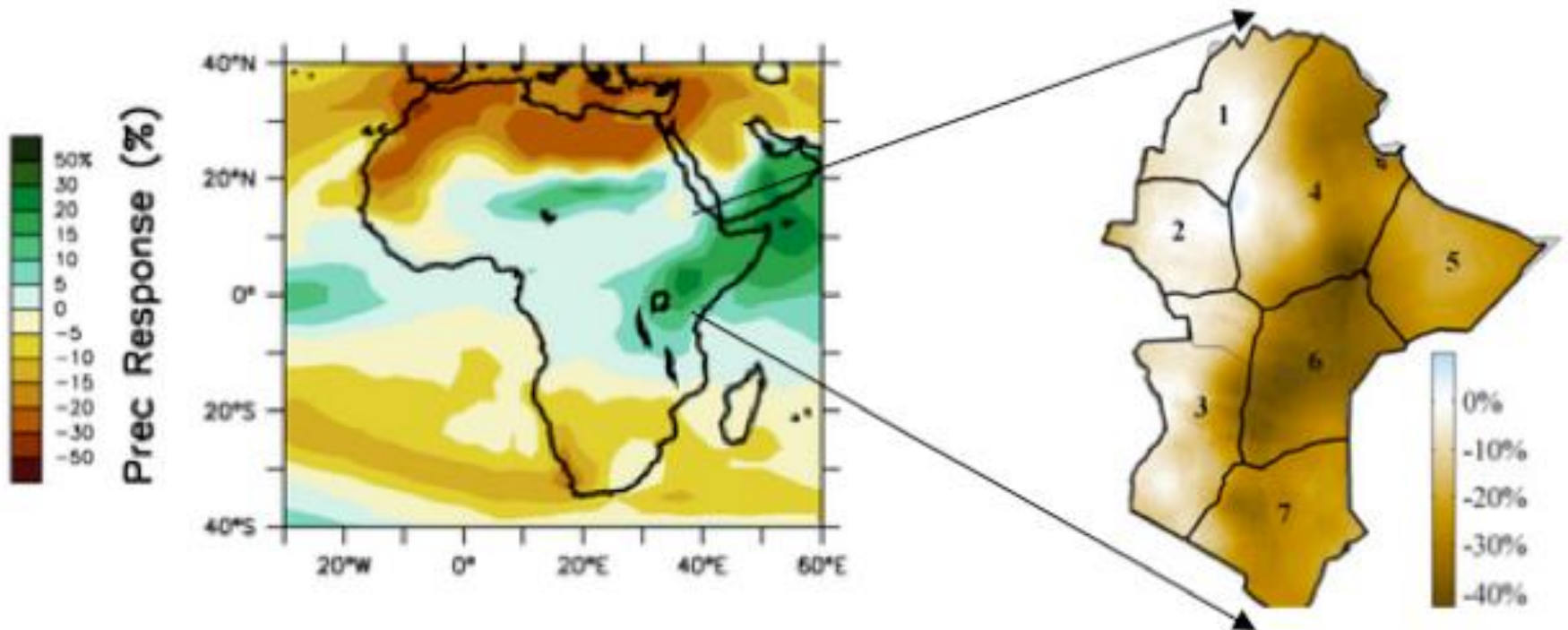
Annual



Daily



what are we adapting to?
(and does it matter if we get it wrong?)

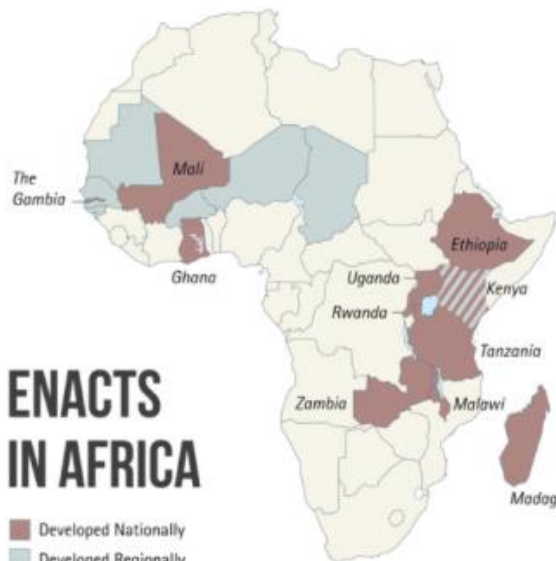


Left: Projected climate change 2080-2099) IPCC 4th Assessment, Right:
Observed decline in MAM rainfall 1979-2009) Funk (2011)

ENACTS IN AFRICA

■ Developed Nationally
■ Developed Regionally

*Enhancing National Climate Services



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INTRODUCING ENHANCING NATIONAL CLIMATE SERVICES INITIATIVE

Targeted climate
Information
for impactful
decision-making