

# **Key Environmental Justice Considerations for Nature-based Solutions**

Malaya Jove

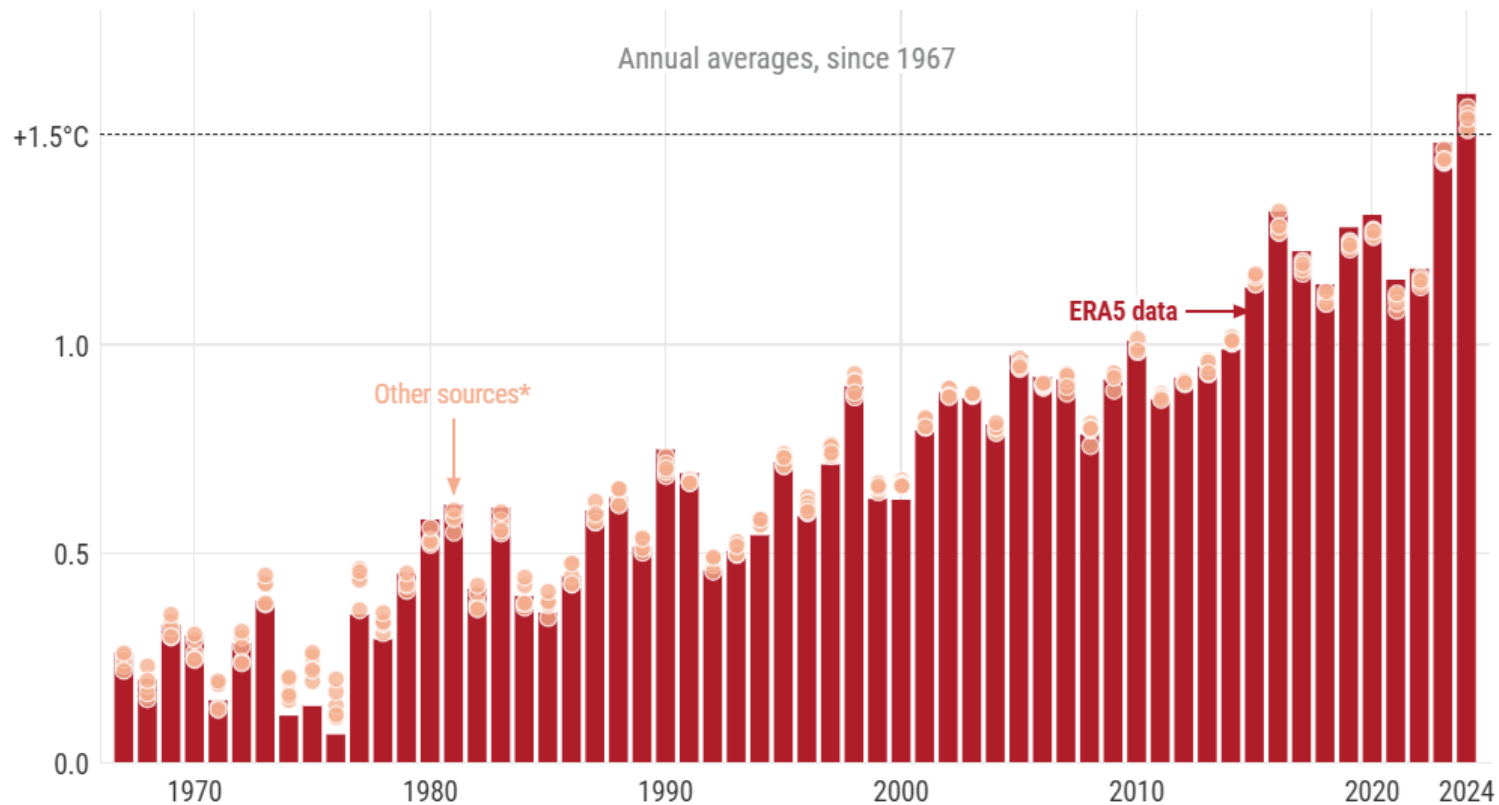
Advisor: Dr. Anne Taufen

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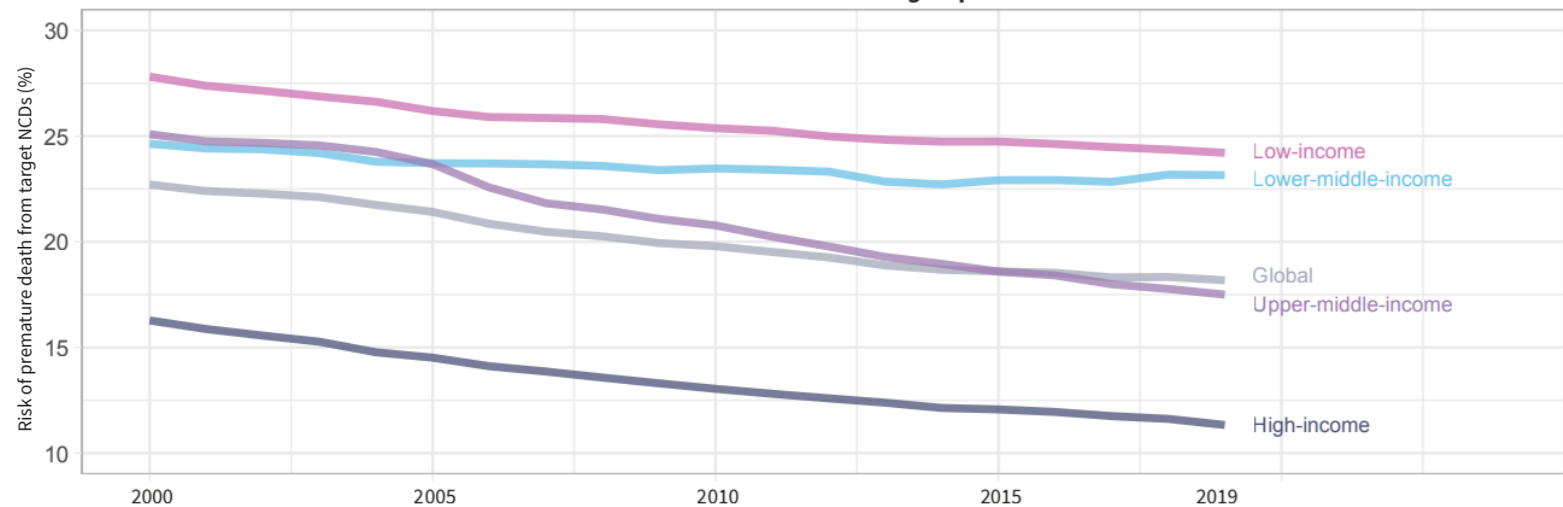


## Global surface temperature: increase above pre-industrial

Reference period: pre-industrial (1850–1900) • Credit: C3S/ECMWF



World Bank income groups



# Nature-based Solutions (NBS)

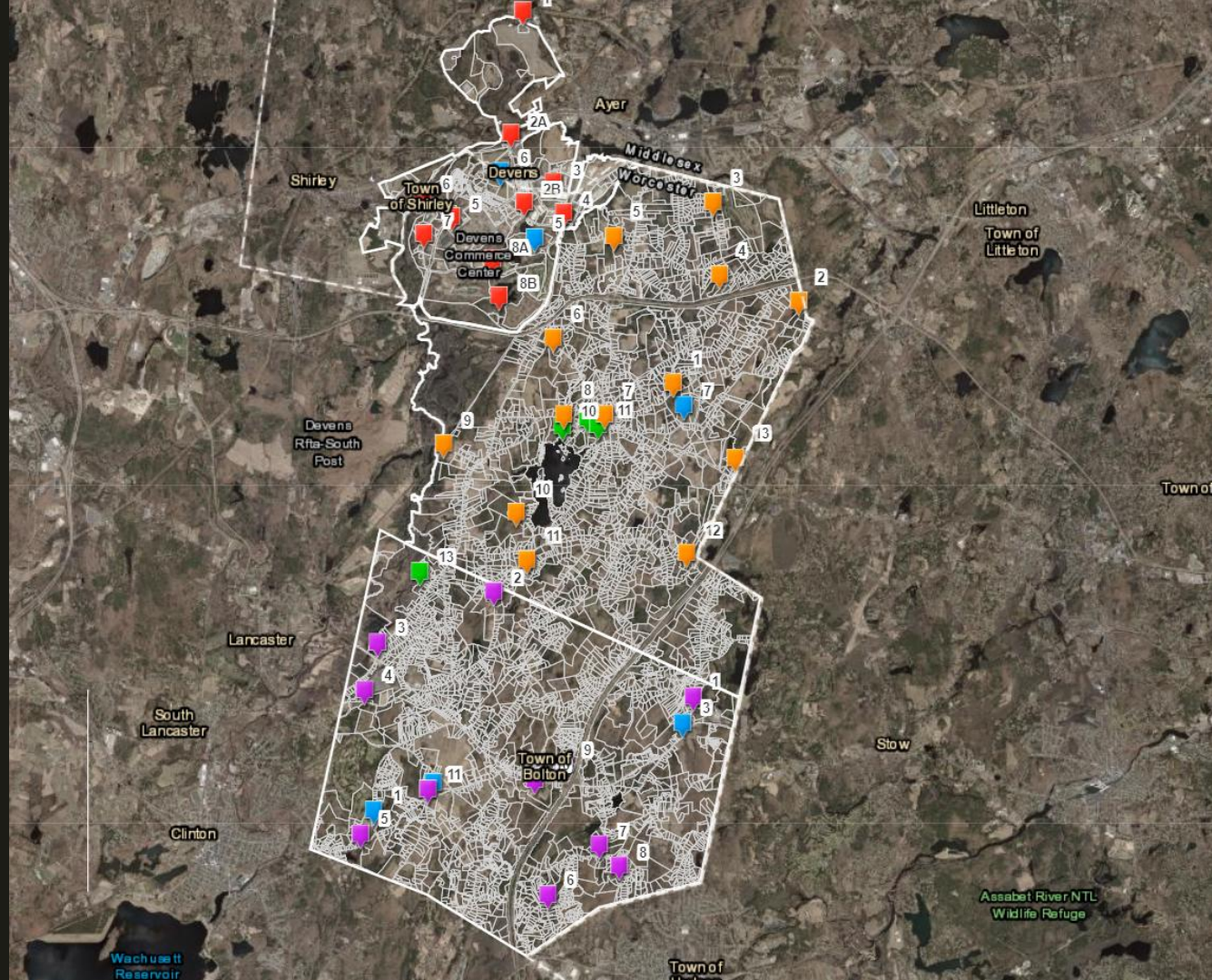
“actions to protect, sustainably manage, and restore natural or modified ecosystems,  
that **address societal challenges** effectively and adaptively,  
simultaneously providing **human well-being** and  
biodiversity benefits” (IUCN)

# Social Determinants of Health (SDOH)

















Community Consulted



Community Ambassadors



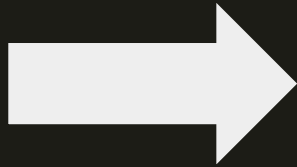
Community Driven



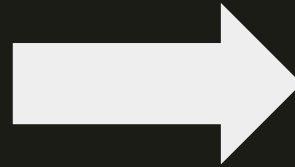
Government  
Research

+

Community  
Engagement



Effective  
NBS



Ecosystem  
maintenance

Urban disease  
decrease

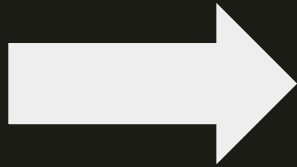
Community  
strengthening

Cross-  
institutional trust

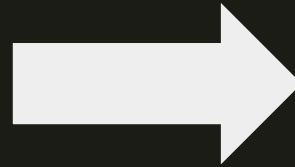
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