

Turning Up the Heat

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temperature





heat kills 700 per year



Why is urban heat a problem?

Decreased public health

Poor air quality

Increased energy use





Populations most vulnerable to heat:

- elderly
- young children
- homeless
- chronic diseases
- outdoor workers

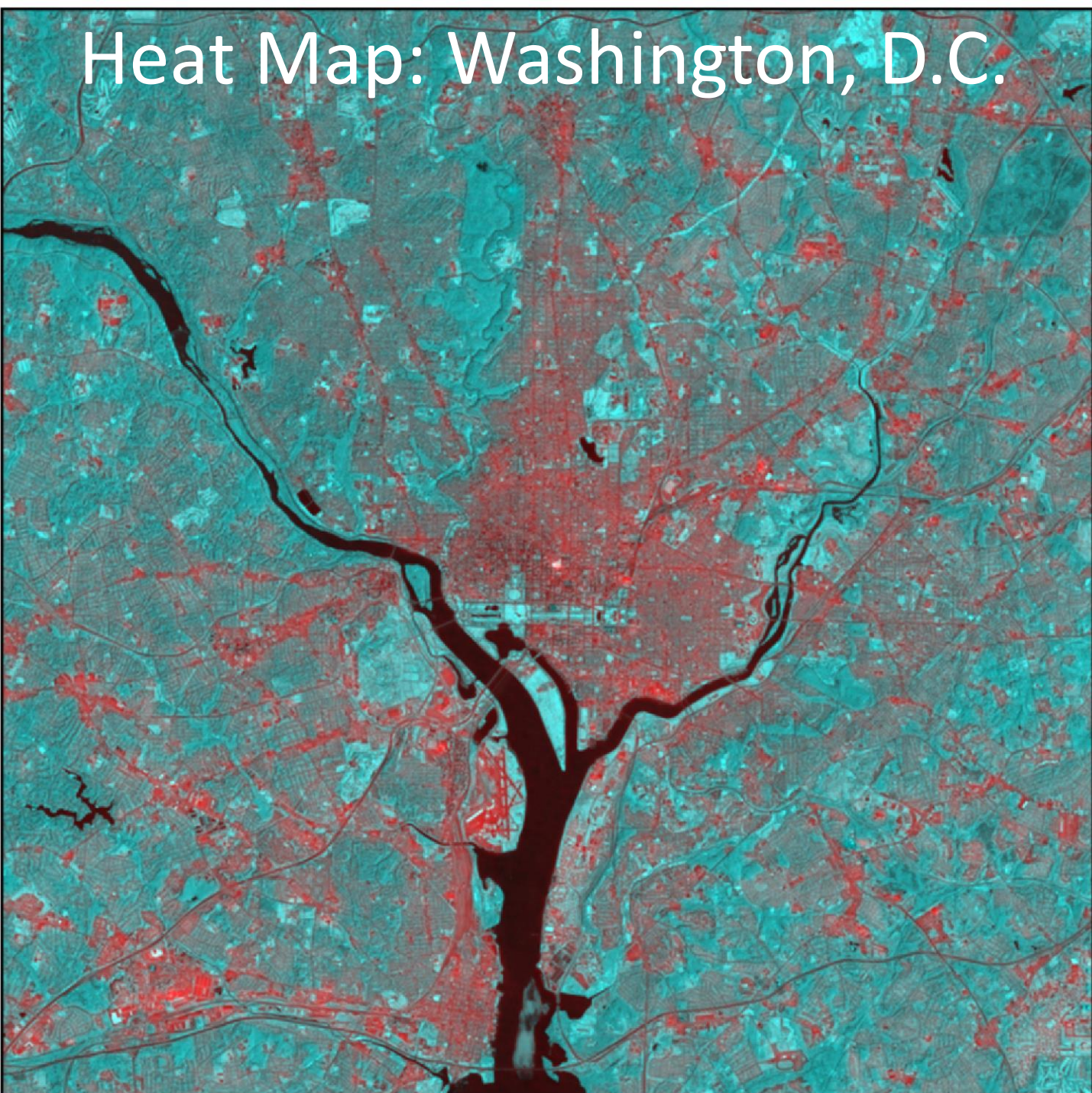


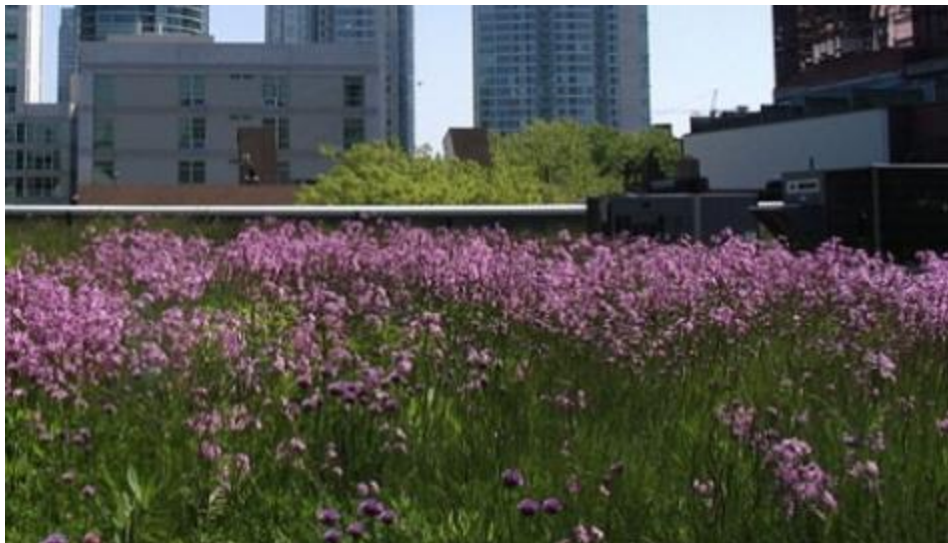
Emergency Response Strategies



Deploy early warning systems
Open cooling centers
Distribute drinking water
Open homeless shelters during daytime

Heat Map: Washington, D.C.





urban heat toolkit



Green Roofs Reduce Heat

Plus: improve air quality and manage stormwater



ufa
trees

L
libraries

dhcd
development

DOH
health

d.
transportation

DDOE



dc
water



housing

ONE CITY
public
buildings

regulatory affairs



parks



zoning



planning



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