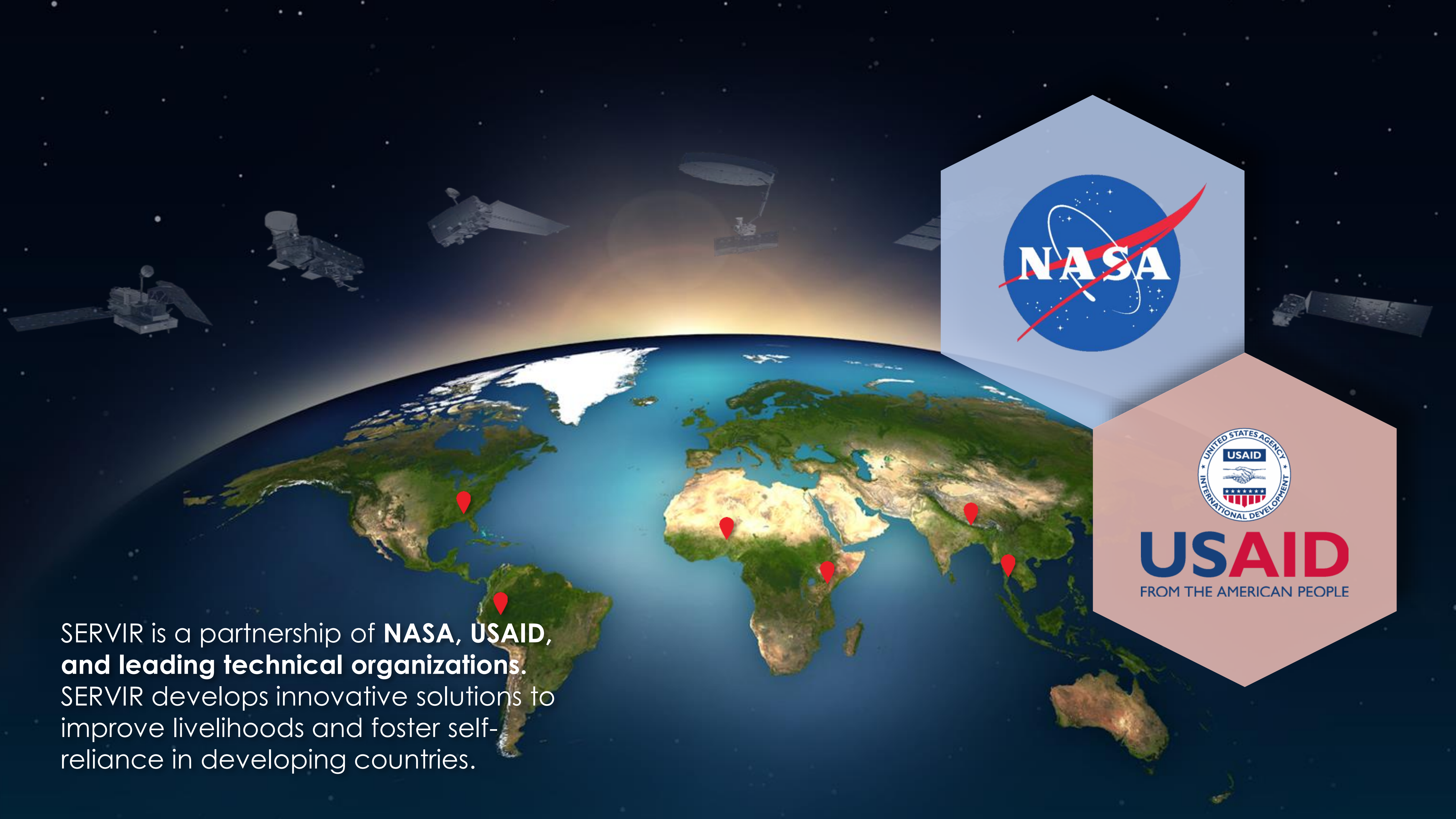
NASA SERVIR:
Connecting Space to Village

Esri User Conference
Claire Nauman | July 9, 2019

SERVIR | CIAT | CILSS | RCMRD | ICIMOD | adpc

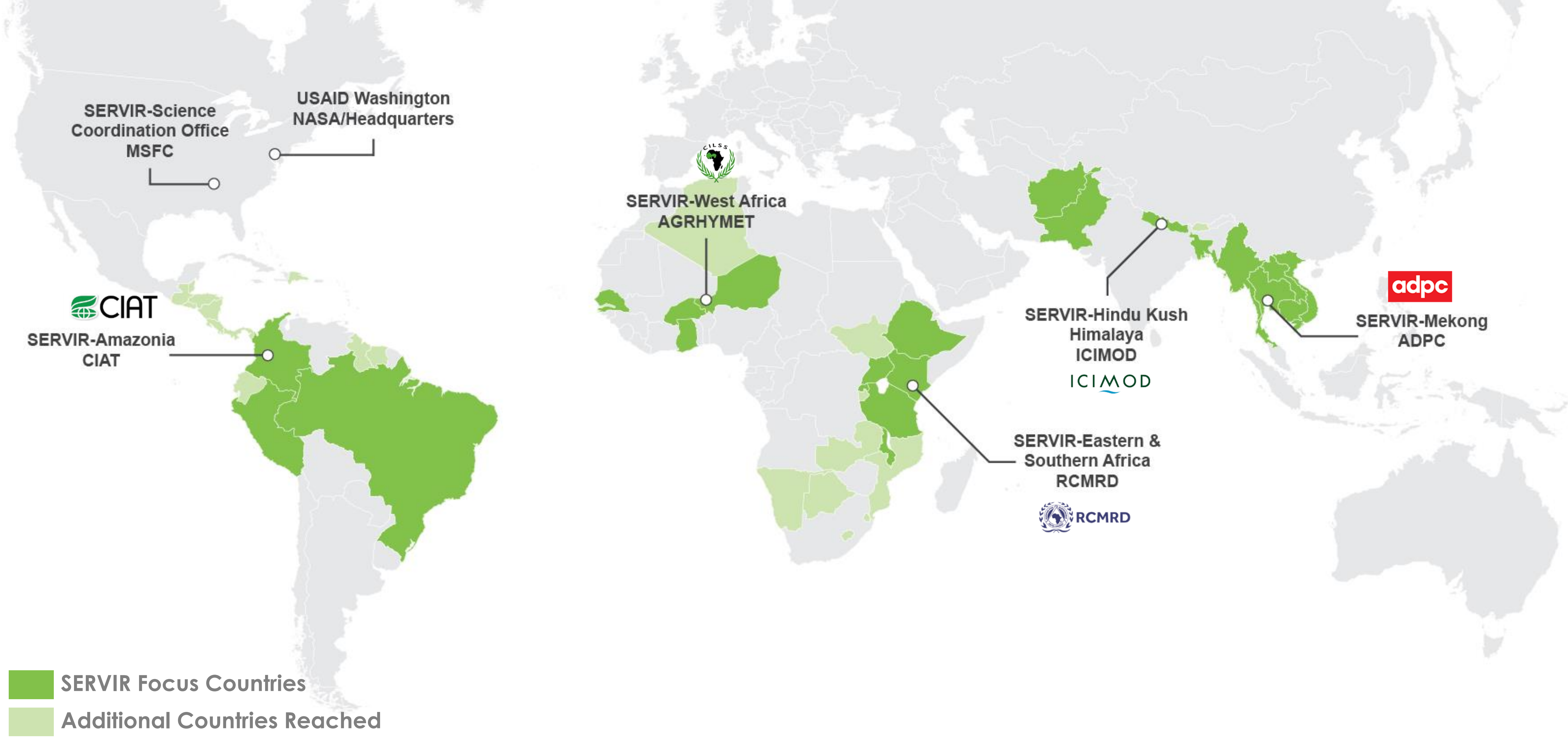


SERVIR is a partnership of **NASA, USAID, and leading technical organizations.** SERVIR develops innovative solutions to improve livelihoods and foster self-reliance in developing countries.

SERVIR Service Areas

- Agriculture & Food Security
- Water & Water-Related Disasters
- Land Cover & Ecosystems
- Weather & Climate

SERVIR International Presence



Global: Collect Earth Online & SAR Handbook

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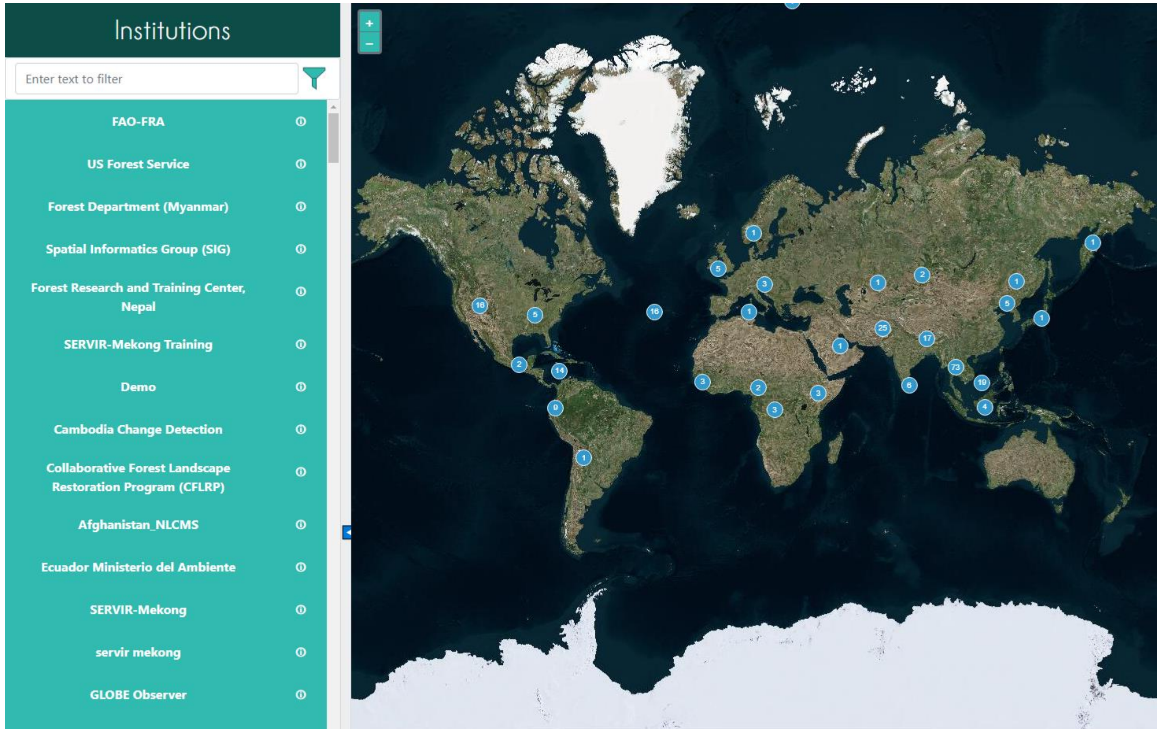
COLLECT EARTH
ONLINE



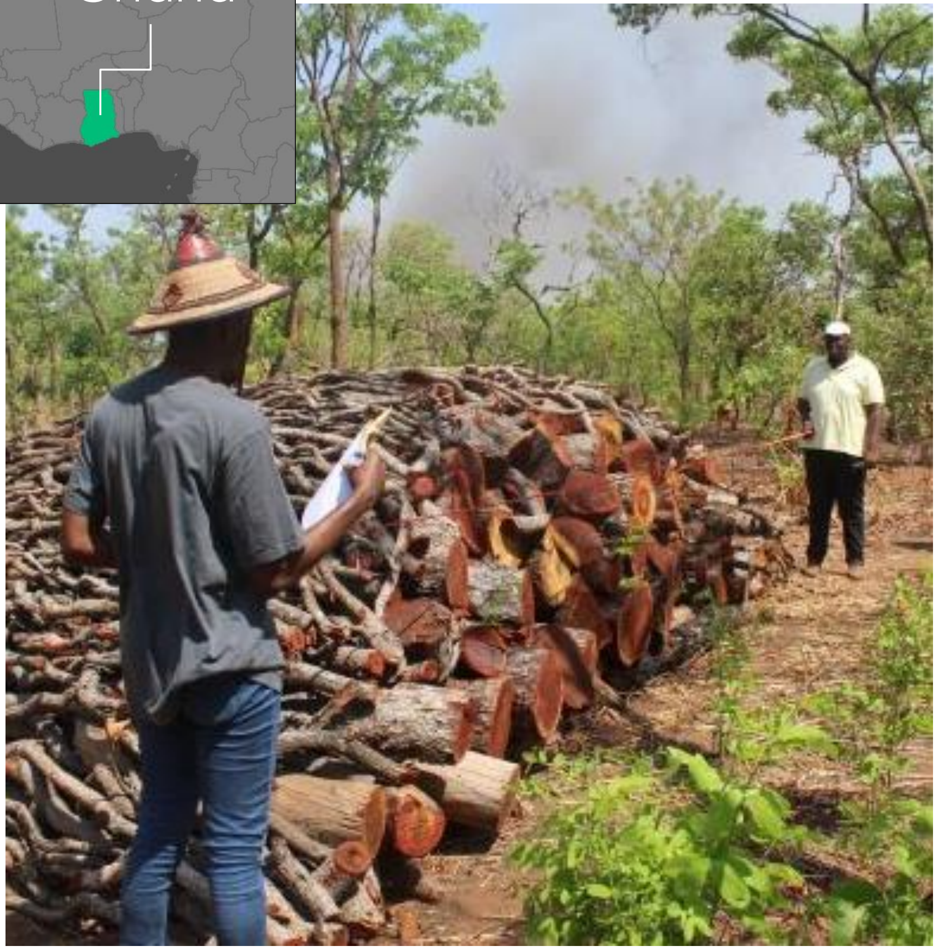
Amazonia

Photo courtesy of USAID

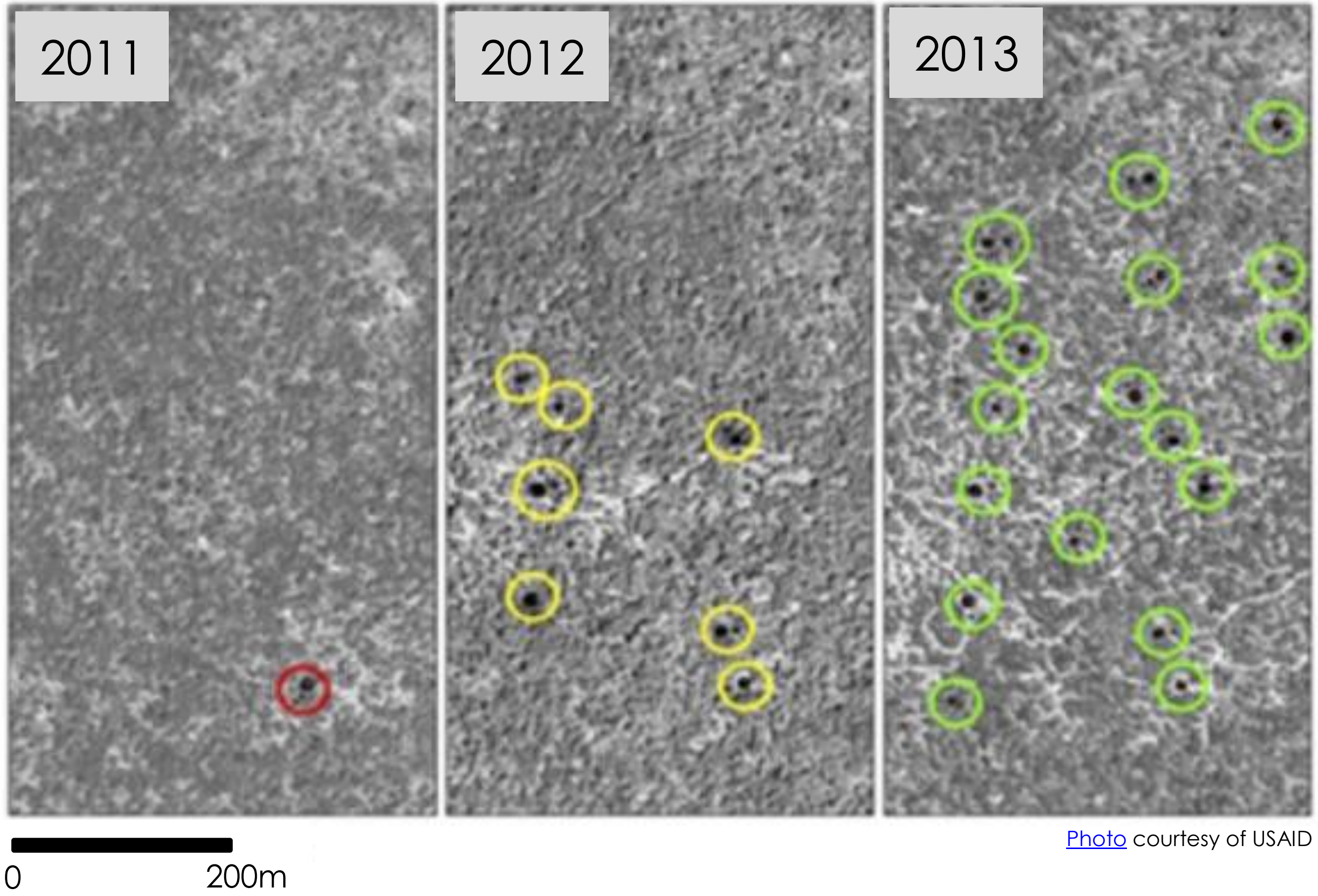
International Center for Tropical Agriculture

Kick-off workshop

West Africa: Monitoring Charcoal Production in Ghana



[Photo](#) courtesy of USAID



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Land Cover & Ecosystems

Eastern & Southern Africa: Enabling an Agricultural Insurance System in Kenya

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Agriculture & Food Security

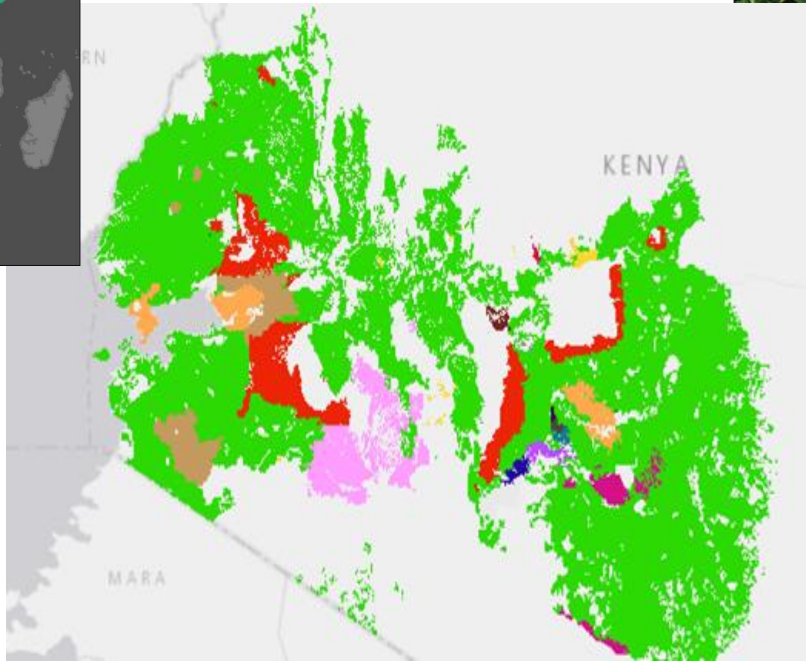

Photo courtesy of USAID

Hindu Kush Himalaya: Improving Deadly Thunderstorm Forecasts in South Asia

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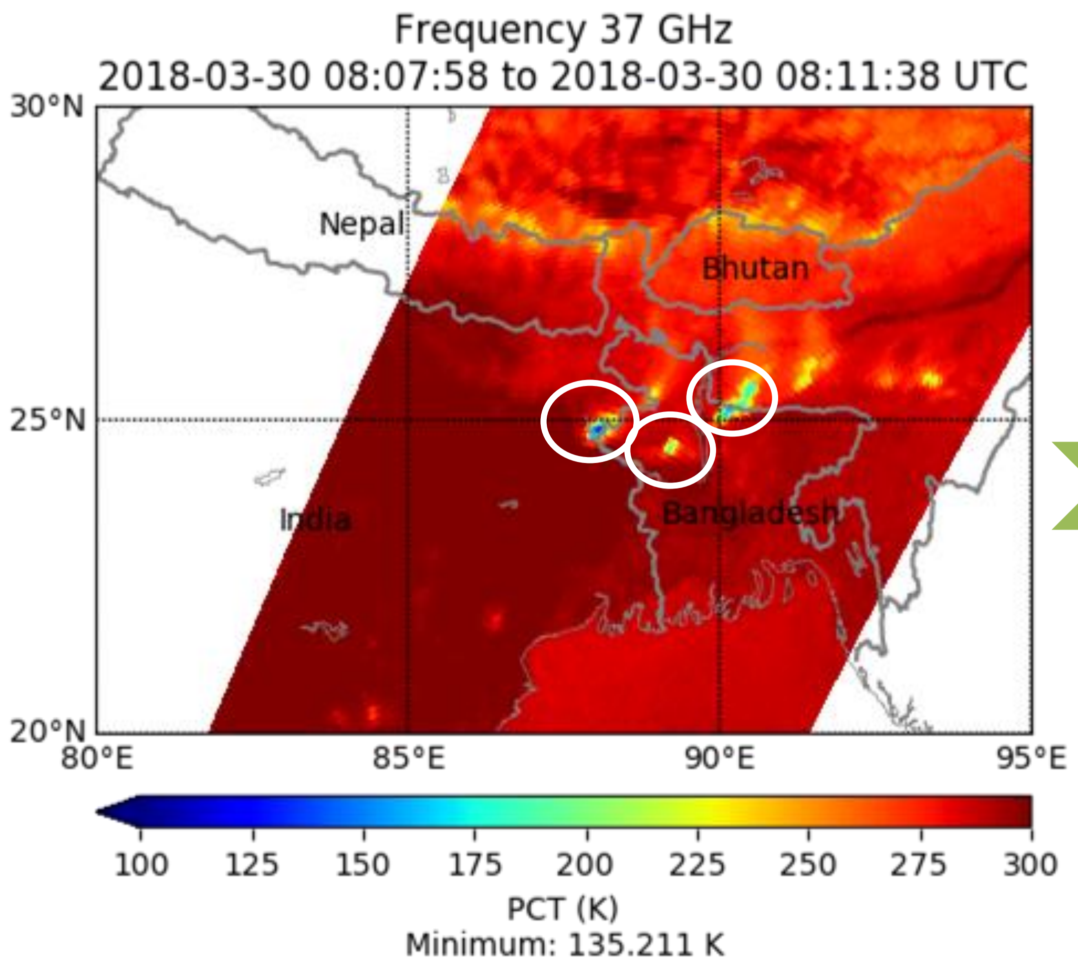
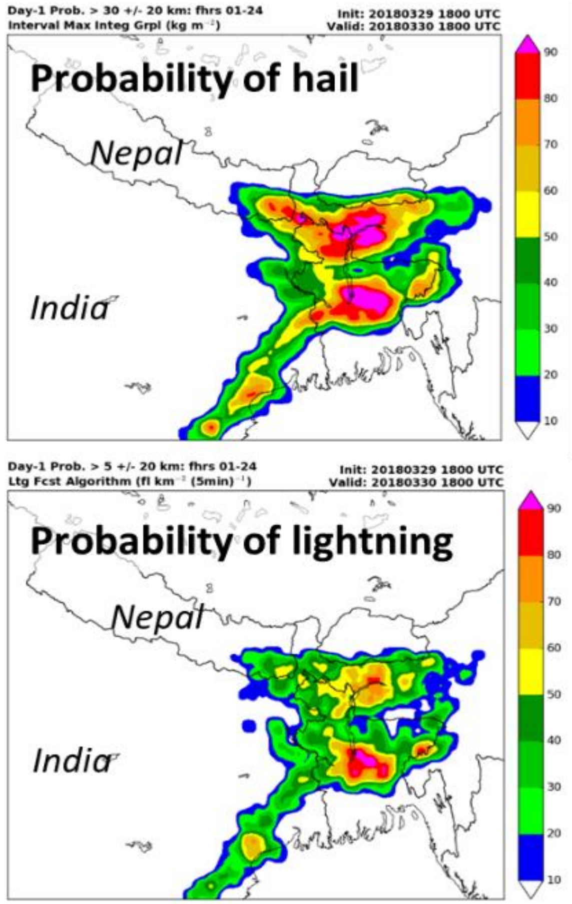
Weather & Climate



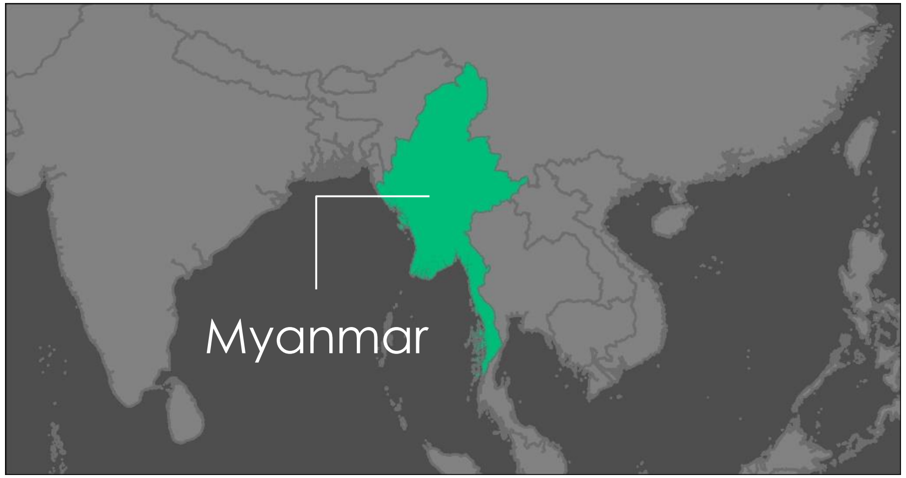
HKH Model Prob.-Forecasts

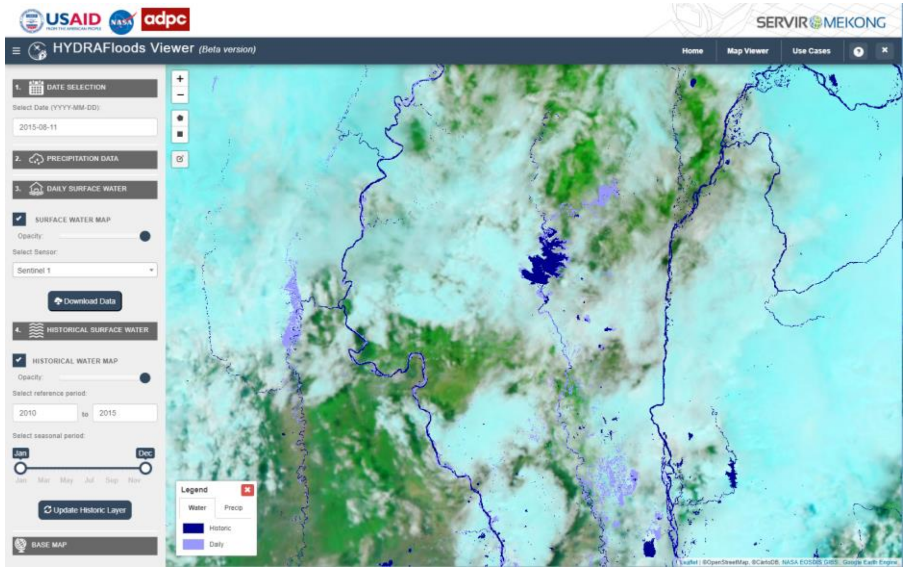


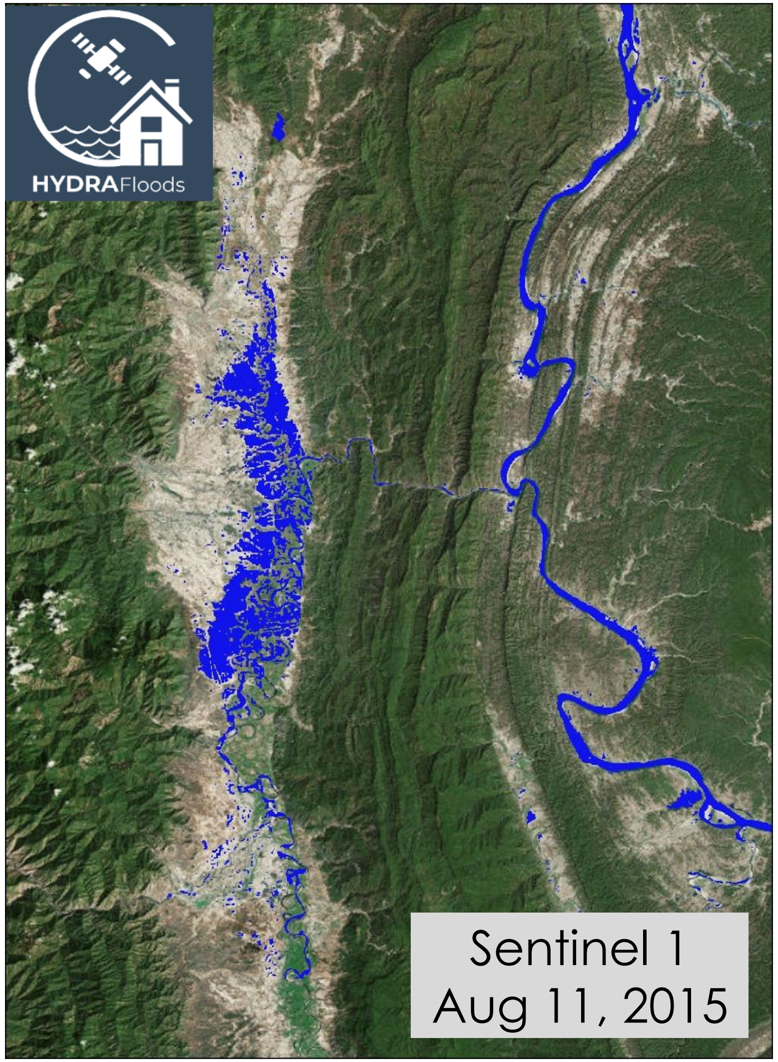
Actual hail and storm damage

Roof damage

Mekong: Supporting Early Flood Preparedness in Myanmar







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Bigger Questions: Earth Observations for Preparedness

Climate Centre

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Thank You

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