Agenda

1 Climate + Geospatial
2 Project Examples
3 Looking Forward
Maps + location intelligence can help solve pressing infrastructure, sustainability, social, and business challenges.
Geospatial data and tech will continue to play a vital + central role in identifying responses to the array of climate related challenges.

Open source climate tools foster education + collaboration, and allow users the agency to make data driven decisions.
Climate + Geospatial

How will climate affect where I am and what I care about?

Assess how climate is affecting agricultural commodities

Evaluate specific risks/exposure by location with increasing granularity and emphasis on local impacts

Identify potential solutions
Project Examples
Integrate climate risk and resilience into plans and operations.

Open-source tool to highlight climate risks across certain agricultural value chains.

AgriAdapt

agriadapt.org

How is climate change impacting agriculture? AgriAdapt helps agricultural businesses understand and face this challenge.

Free information and tools to strengthen agriculture.

The value chain of each crop faces unique risks. Learn more about how climate change affects various crops.

agriadapt.org
How Does Climate Change Affect the Coffee Value Chain?

The production of coffee is affected by different climate change impacts. Understanding these impacts is crucial for the coffee industry and the regions where coffee is grown.

Production Volume

Explore our data visualization to understand how climate change impacts coffee production across regions. This interactive tool provides insights into the vulnerability of coffee production to climate change.

Locana
Agroforestry

Alley cropping, home gardens, parklands, hedgerows, multiplot, silvopasture.

Works Best Under
- Heat
- Drought
- Flood

Understand the Impact
- Yield positive
- Women's Time positive
- Income positive
- Profit uncertain

Enablers
- Access to Information
- Tenure
- Social Capital

Goes Well With
- Mulch
- Organic Fertilizers
- Inorganic Fertilizers
Looking Forward
Data

Authoritative, accurate, meaningful data

Partner with end user

Narrative
Architecture
Looking Forward

How will climate affect where I am and what I care about?

Lower barrier of entry so people/orgs/businesses can make climate smart decisions?
Contact Us

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