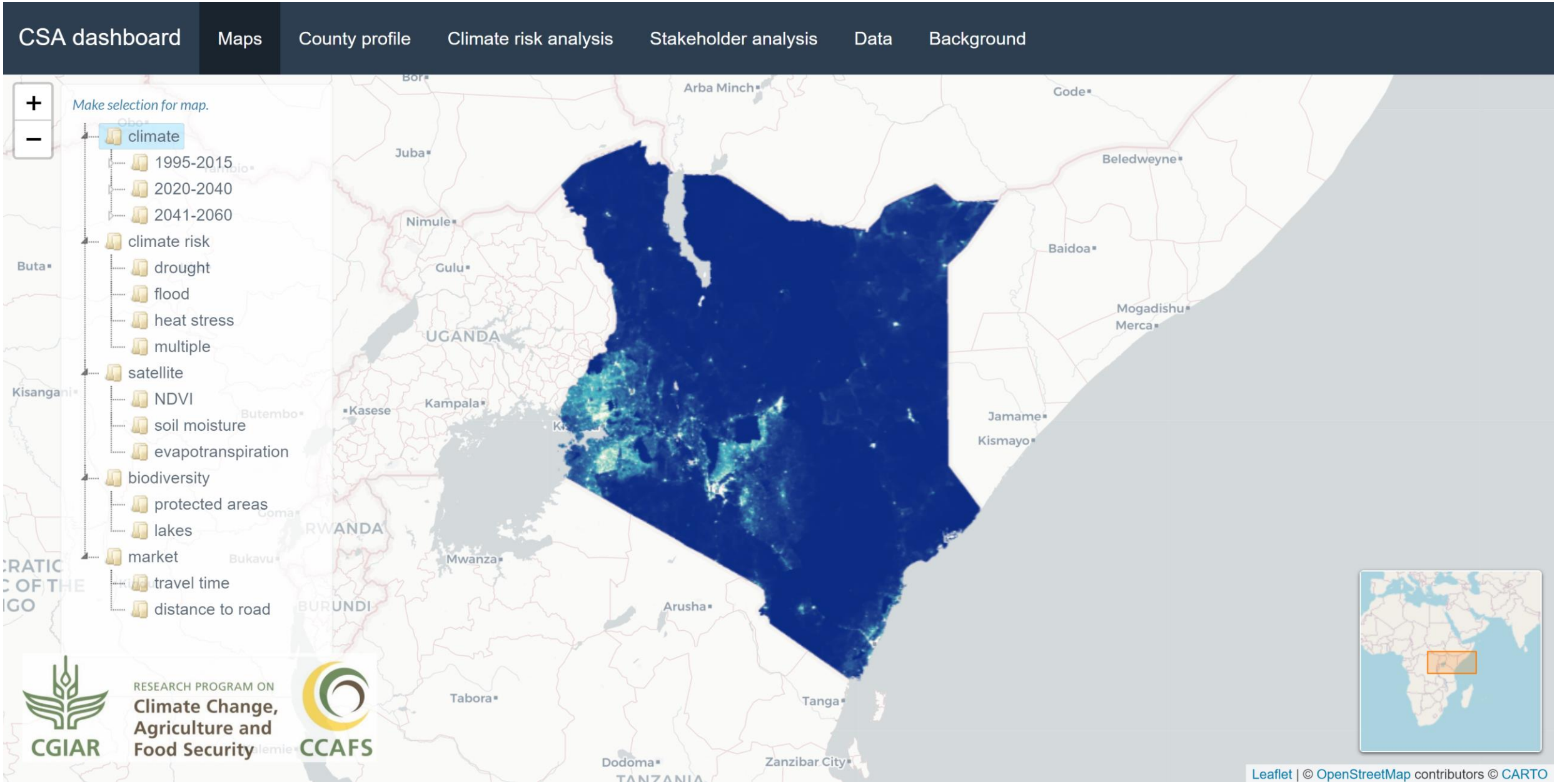
CSA dashboard
Maps
County profile
Climate risk analysis
Stakeholder analysis
Data
Background
Make selection for map.
climate
1995-2015
2020-2040
2041-2060
climate risk
drought
flood
heat stress
multiple
satellite
NDVI
soil moisture
evapotranspiration
biodiversity
protected areas
lakes
market
travel time
distance to road
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The tools allows you to compute climate risk score based on the key production risks in a farm. You can provide the GPS location of the farm, upload a csv/geojson/kml file with GPS locations or select points on the map (feature coming soon). The diagram on the left shows the basic mechanism of calculating the risk.

Value chain

sorghum

Latitude

-3.072

Longitude

39.62

Choose CSV/GEOJSON/KML File

Browse... No file selected

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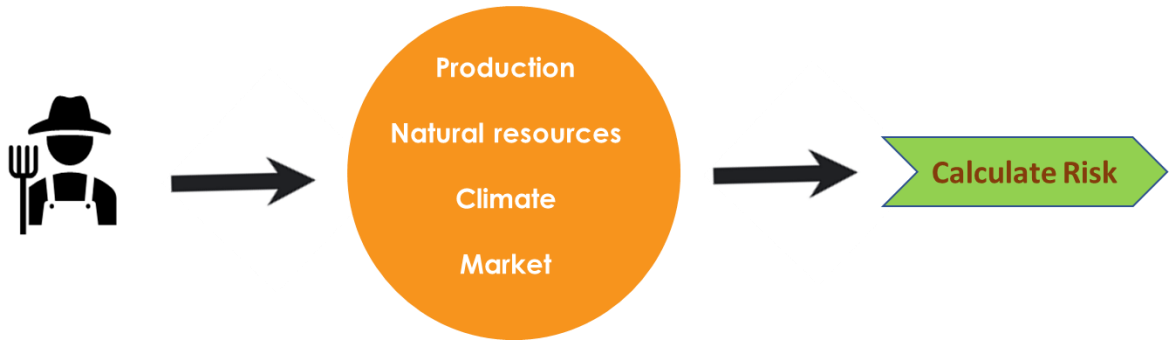

CSA dashboard | Maps | County profile | Climate risk analysis | Stakeholder analysis | Data | Background

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Risk categories	Risk indicators	Value	Comment
Production	NDVI	0.4-0.85	Variable
	Suitability	>60%	High
	Water access	~2km	Mod
Natural resources	Soil pH	6.1	Close to optimum
	Soil organic matter	14	On the lower side
	Biodiversity	Med-Low	Med-Low
Climate	Precipitation	600mm/year	Variable
	Drought	< -2	High
	Flood	0	Low
Market/ Input	Market access	~10 mins	Good connectivity
	Pop density	2/km^2	Sparsely populated

Final decision

Based on the analysis, the location is found to be **low risk** investment for sorghum production