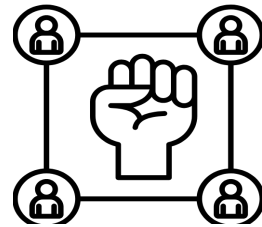


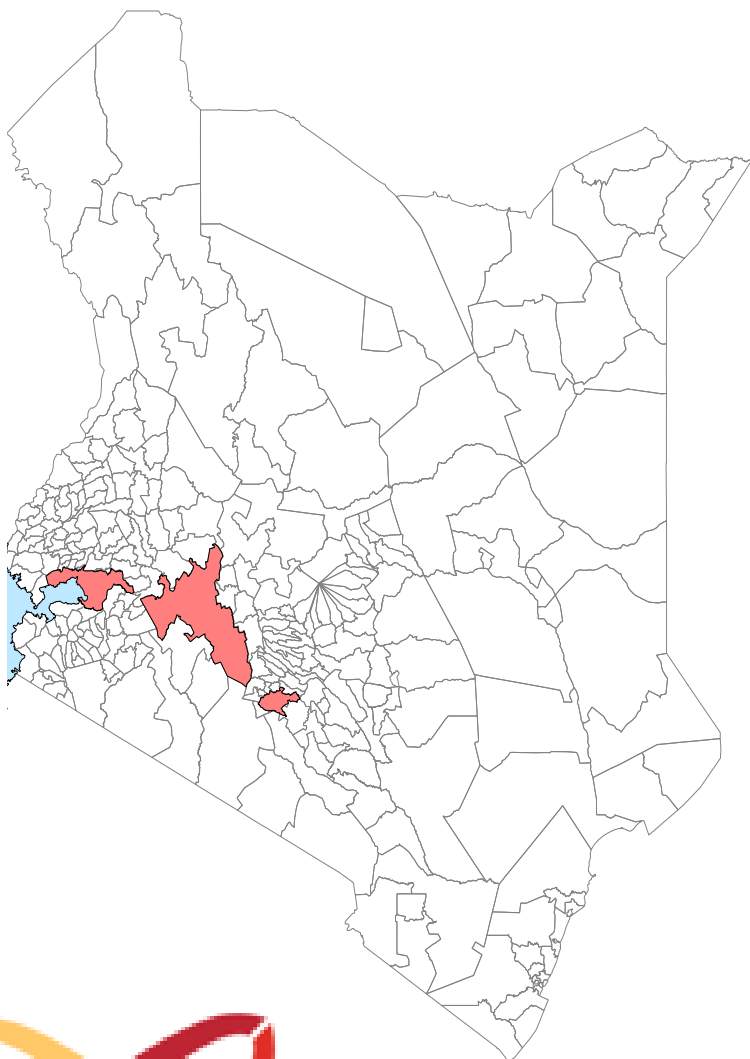


COMMUNITIES SHAPING CLIMATE ADAPTATION PATHWAYS.

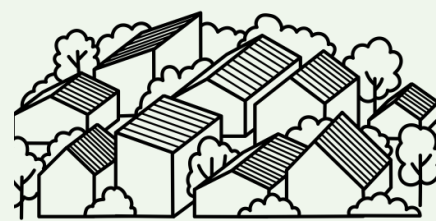
Urban TRACS Kenya-
Community-led resilience in
informal settlements



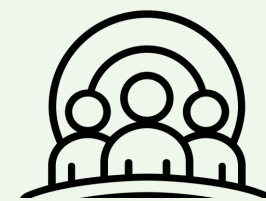
*Strengthening resilience through
community knowledge, local action and
inclusive adaptation pathways*



**3
CITIES**



**5
SETTLEMENTS**



**COMMUNITY-LED
ADAPTATION IN
ACTION**



CLARE
CLIMATE
ADAPTATION
& RESILIENCE



**UK International
Development**
Partnership | Progress | Prosperity



IDRC · CRDI
Canada



CLIMATE RISKS IN INFORMAL SETTLEMENTS

Informal settlements across Kenyan cities continue to face intersecting climate and infrastructure vulnerabilities with limited adaptive capacities.



FILOODING

Seasonal floods disrupt livelihoods, mobility, schools and health.



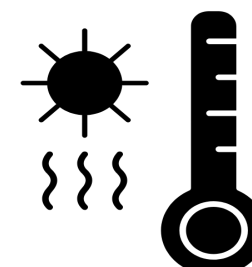
FIRE OUTBREAKS

Frequent fires cause loss of homes, injuries and displacement.



INADEQUATE HOUSING

Temporay houses are less resilient to hazards and increases vulnerability.



HEAT STRESS

High indoor temperatures affect health and productivity.



WASTE ACCUMULATION

Blocked drains and poor waste systems increases risks.



INFORMAL SETTLEMENT Key vulnerabilities

OVERCROWDING
High population density increases risk of disease outbreaks and limits access to services.

POOR SANITATION
Open sewage and lack of waste management lead to contamination and waterborne diseases.

LACK OF BASIC SERVICES
Limited or no access to clean water, reliable electricity, healthcare, and waste disposal.

HAZARD-PRONE LOCATION
Many settlements are built on floodplains, steep slopes, or unstable land, increasing risk of floods and landslides.

INSECURE HOUSING
Structures made from temporary materials are vulnerable to fire, storms, and evictions.

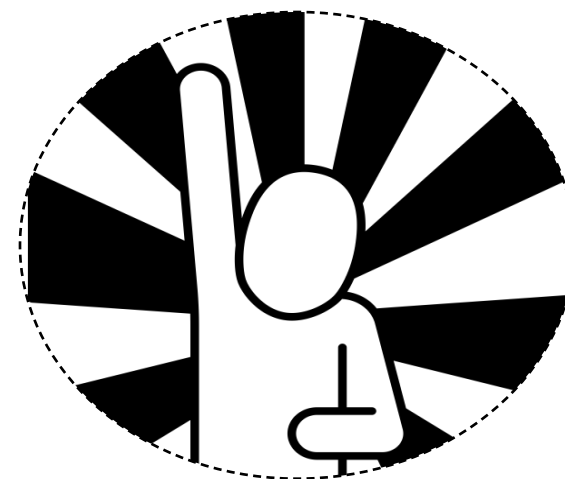
ENVIRONMENTAL EXPOSURE
Proximity to pollution, industrial waste, and unsafe water sources threatens health, especially for children.

LIMITED LIVELIHOODS
Residents often rely on informal, low-income jobs with no security or social protection.

Informal settlements continue to experience disproportionate climate vulnerability. Community led adaptation strategies strengthens local resilience capacities.

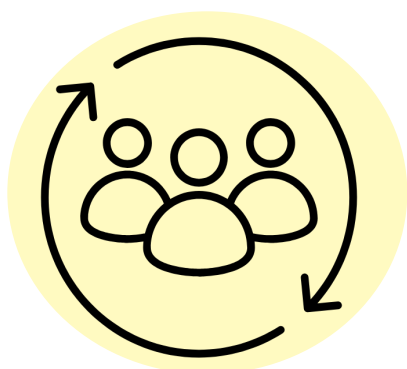


COMMUNITY-LED ADAPTATION IN ACTION



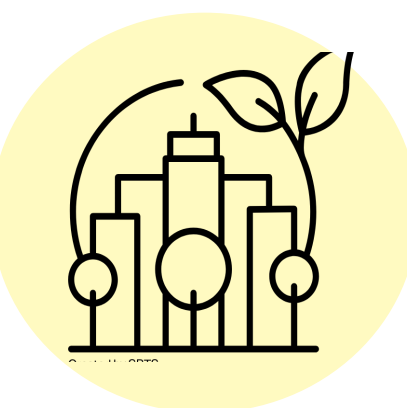
Across informal settlements in Kenya, residents are designing and implementing locally appropriate solutions that build resilience and reduce climate risks.

APPROACHES THAT DRIVE IMPACT



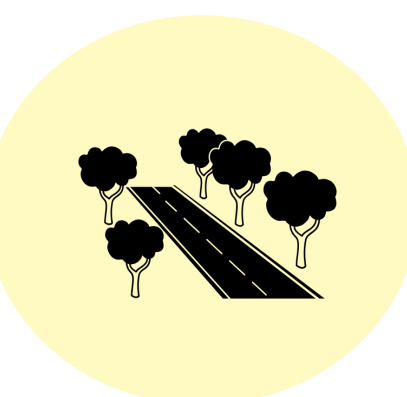
INCLUSIVE GOVERNANCE

Communities participate in decision making and project prioritization



NATURE-BASED SOLUTIONS

Green spaces, urban greening and ecosystem restoration improve environmental resilience



RISK-SENSITIVE INFRASTRUCTURE

Drainage improvements, flood resilient housing and safe public spaces reduce exposure and vulnerability.



SUSTAINABLE WASTE MANAGEMENT

Community-led waste collection, segregation, and recycling reduce health and environmental risks.



“ Local action today builds resilient communities for tomorrow. ”

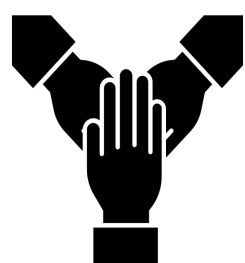
FROM COMMUNITY ACTION TO SYSTEMIC CHANGE.

Community-led adaptation demonstrates what is possible when local knowledge, collaboration, and support systems come together

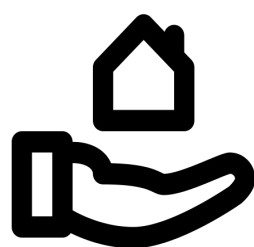
OUTCOMES WE ARE SEEING



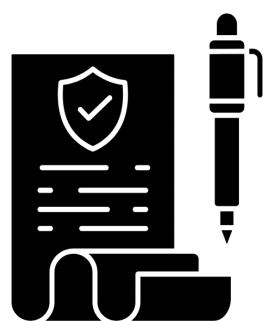
STRONGER RESILIENCE
Communities are better prepared for climate shocks and stresses



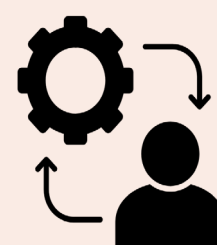
SOCIAL COHESION
Collective action strengthens trust, inclusion and community solidarity.



IMPROVED LIVELIHOODS
Adaptation solutions creates safer environments and economic opportunities.



INFLUENCE ON POLICY
Community experiences informal local decision-making and policy processes.



LOCAL SOLUTIONS CAN SHAPE SYSTEMIC CHANGE
When communities lead, they not only adapt to change, they help build more just, resilient and sustainable cities



RESILIENT NEIGHBOURHOODS
Safe, Healthy and climate-resilient informal settlements.



EMPOWERED COMMUNITIES
Communities with the capacity and confidence to lead



COLLABORATIVE SYSTEMS
Stronger partnerships across communities, local authorities and other stakeholders



SUSTAINABLE FUTURES
Inclusive, low carbon and climate-resilient urban development.



URBAN TRACS IN ACTION

Community-led solutions addressing local priorities and building urban resilience where it matters most.



NAIROBI



NAIVASHA



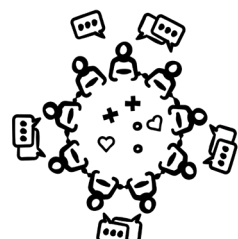
KISUMU

HOW WE WORK: COMMUNITY-LED AND COLLABORATIVE



1. LISTEN & MAP

Communities identify risks and priorities through mapping and dialogue.



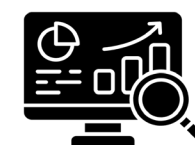
2. CO-DESIGN

We co-design practical, context-specific solutions together.



3. IMPLEMENT

Communities lead implementation with stakeholders & partners



4. MONITOR, LEARN & adapt

Track progress, learn together and adapt



5. STRENGTHEN RESILIENCE

Solutions deliver lasting benefits and stronger, healthier communities

PLACE-BASED SOLUTIONS, LED BY COMMUNITIES

NAIROBI

Resilience Hub & Disaster Preparedness
 Early warning
 Disaster prevention and response

Drainage and Flood Mitigation
 Bio-drainage
 Flood risk reduction



NAIVASHA

Disaster Preparedness
 Early warning
 Disaster prevention and response



KISUMU

Housing Improvements
 Safe & Dignified Homes
 Basic Services & infrastructure
Waste Management
 Material Recovery, Flood risk reduction



Reduced flooding



Better Preparedness



Safer Communities



Faster response



Improved Life Quality



Safer Homes



Improved Sanitation



HOW LOCAL ACTION CREATES LASTING CHANGE

When communities lead, solutions are local, inclusive and sustainable. Creating resilient cities for today and tomorrow.



WHY IT MATTERS:



Reduces climate vulnerability in urban settlements



Promotes healthier, cleaner and safer environments

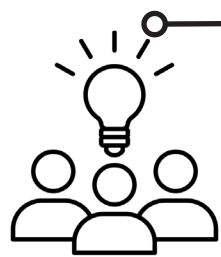


Strengthens local leadership adaptive capacity and social cohesion



Contributes to more resilient, inclusive and sustainable cities

SYSTEMS CHANGE WE DRIVE TOGETHER



Strengthening local leadership and community capacity



Influence policy and planning with local evidence



Building Partnerships across communities, governments and stakeholders



Improving services and infrastructure through local interventions



Scaling effective solutions for broader and lasting impact



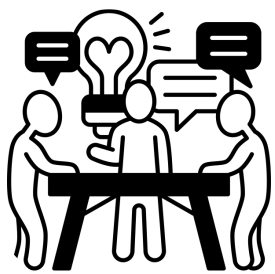
Sustainable change happens when communities lead and systems respond.
Local action.
Systems Change.
Resilient cities for all.

WHAT MAKES COMMUNITY-LED ADAPTATION DIFFERENT

Community-led approaches are locally rooted, people-centered and built for long term resilience

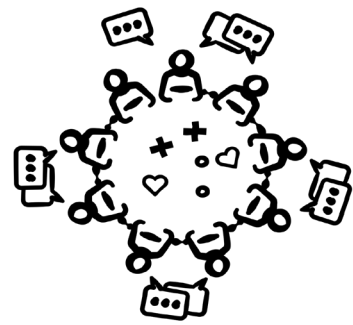


THE POWER OF LOCAL LEADERSHIP



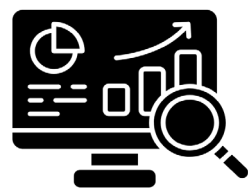
LOCALLY-ROOTED SOLUTIONS

Solutions are designed with local knowledge and respond to real community needs and dialogue.



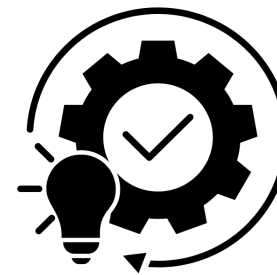
PEOPLE-CENTERED

Communities, including women and youth are at the center of decisions and actions



COLLABORATIVE PARTNERSHIPS

Strong partnerships with local authorities and stakeholders amplify impact and scale



OWNERSHIP & SUSTAINABILITY

Local ownership builds commitment, ensuring solutions are maintained and sustained.



BUILT FOR RESILIENCE

Context specific approaches strengthen communities to adapt today and thrive tomorrow.



When communities are included, adaptation not only becomes effective, it is more equitable, sustainable and transformative

Building resilient cities with communities together.

