RESILIENCE FINANCE DAYS

Scale for Resilience
NATURE BASED SOLUTIONS

Escalar la resiliencia para los más vulnerables

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Race to Zero & Race to Resilience

RACE TO RESILIENCE
RACE TO ZERO

What is Race to Resilience?

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A global campaign that aims to deliver a step-change in global ambition for climate resilience, putting people and nature first in pursuit of a resilient world where we don't just survive climate shocks and stresses but thrive in spite of them.

GOAL

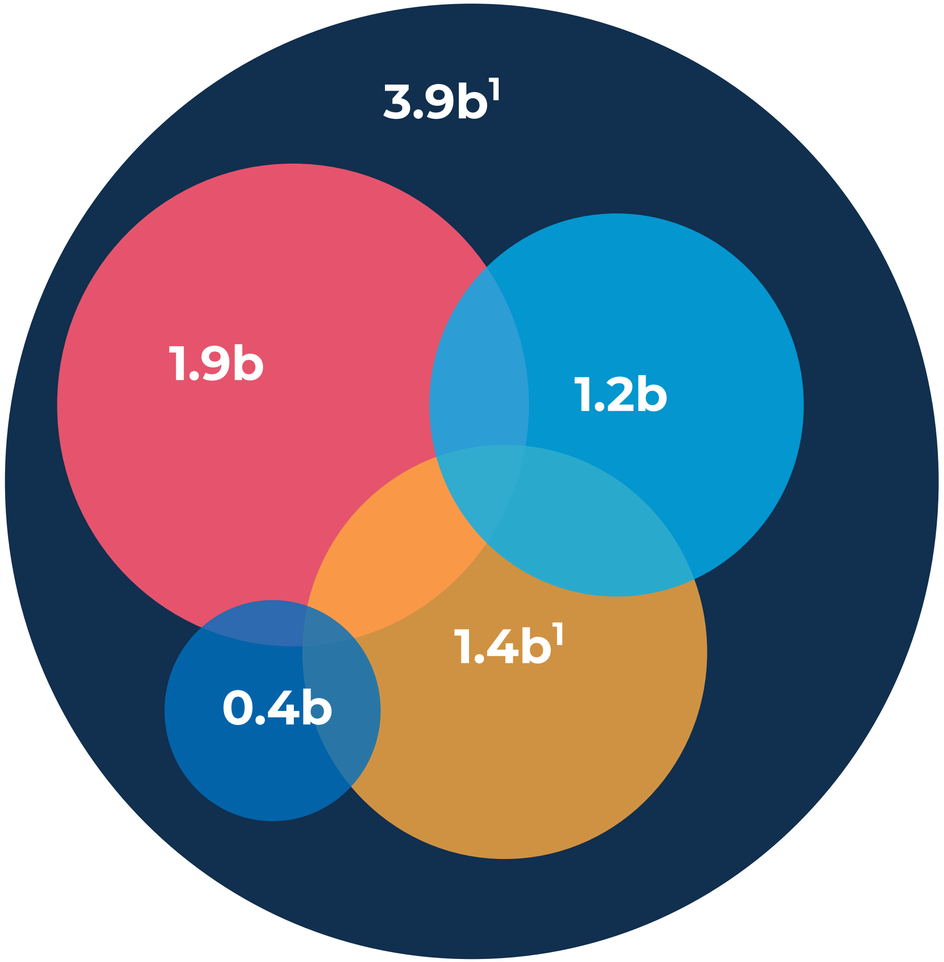
By 2030, to catalyse action by non-state actors that builds the resilience of 4 billion people from groups and communities who are vulnerable to climate risks (coastal, rural, urban).

VISION

By 2050, to live in a world where all communities thrive in the face of the multiple risks and uncertainty posed by climate change.

HISTORY

The campaign was launched by UNFCCC Secretary General and COP 26 Presidency in January 2021 at the Climate Adaptation Summit alongside the Adaptation Action Coalition. It is the sibling campaign to Race to Zero.



1.5C warming scenario by 2030, based on 2030 population

Context:

4 billion people will be at severe risk of climate change impacts by 2030 even in a 1.5 degree world.

Transformations are needed on two fronts:

To get to net zero emissions as soon as possible to prevent the damage from getting any worse.

To significantly increase actions and investments into building the resilience of vulnerable people and communities.

- Population exposed to heat
- Population exposed to drought
- Population exposed to urban water stress
- Population exposed to flooding
- Total population exposed

Metrics Framework

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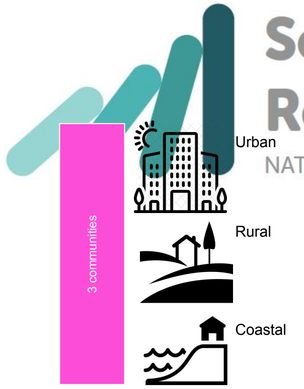

Human-centric flagship outcome target

A1 Increasingly resilient individuals

Achieved through engagement at different levels and systems

Companies → Countries/ regions → Individuals and communities ← Cities ← Natural systems

Further captured by additional outcome metrics

- A2 **Increasingly resilient companies**
- A3 **Increasingly resilient regions**
- A4 **Increasingly resilient cities**
- A5 **Increasingly resilient natural systems**

Supported by cross-cutting outcomes on resilience attributes

- A6.1 Assets
- A6.2 Flexibility
- A6.3 Social Collaboration
- A6.4 Inclusivity/ Equity
- A6.5 Agency
- A6.6 Learning
- A6.7 Planning & Preparedness

36 Partners

Coalition for Climate Resilient Investment

EFFICIENCY FOR ACCESS

arise

THE CLIMAKERS
Farmers Driven Climate Change Agenda

ICSI International Coalition for Sustainable Infrastructure

RESILIENCE FIRST

eit Climate-KIC

A Just Rural Transition

GLOBAL RESILIENCE PARTNERSHIP

iied International Institute for Environment and Development

BFA GLOBAL

UN GLOBAL COMPACT WATER RESILIENCE COALITION

YAPU
Smart finance. People first.

AGRICULTURE 1.5

CITIES RACE TO RESILIENCE

ORRAA
Ocean Risk and Resilience Action Alliance

USDN urban sustainability directors network

Resilience Hubs

Extreme Heat Resilience Alliance

WALK 2COP27 SHARM EL-SHEIKH شرم الشيخ

GLOBAL FUND FOR CORAL REEFS

LUCCC
Least Developed Countries Universities Consortium for Climate Change

EverGreening GLOBAL ALLIANCE

Climate Heritage NETWORK

Initiative 20x20

Regions4 Sustainable Development

op2b one planet business for biodiversity

Adaptation Research Alliance

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DARAJA

GLOBAL MANGROVE ALLIANCE

BUILD CHANGE

DF Insurance Development Forum

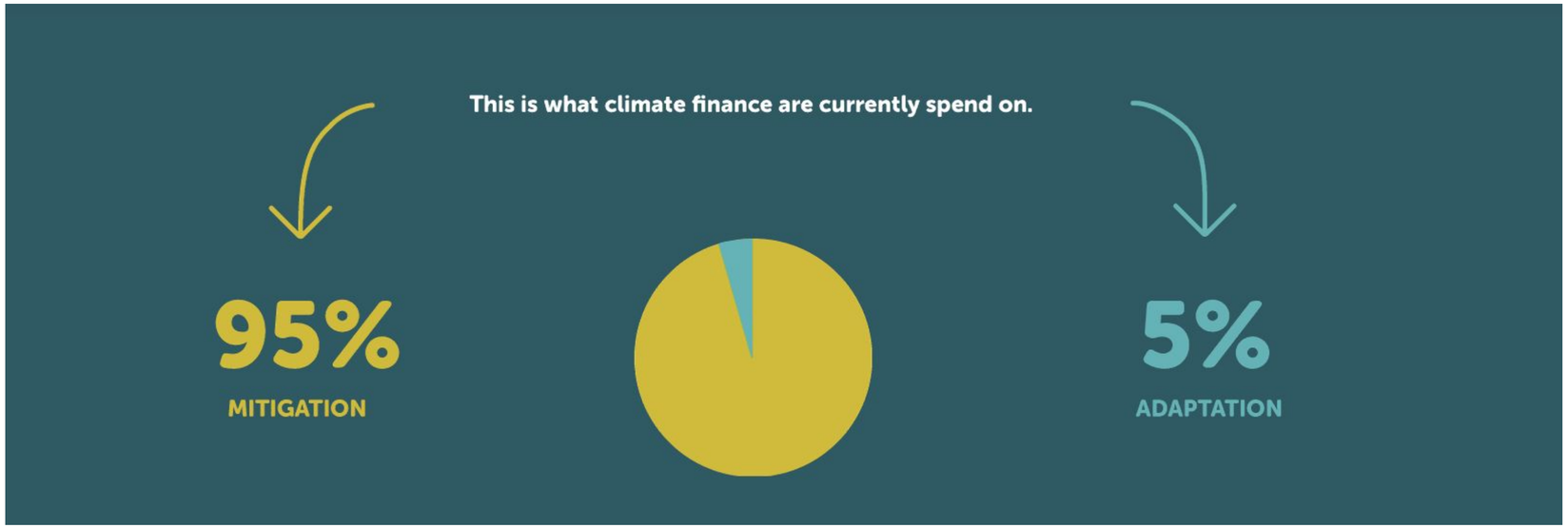
REAP Risk-informed Early Action Partnership

InsuResilience GlobalPartnership

GCU Glasgow Caledonian University
Centre for Climate Justice

SANITATION AND WATER FOR ALL

Scale is the challenge



Increase awareness about the risks and benefits of resilience and define its attributes
Develop clear metrics and assessment tools
Foster favorable policies and regulations
Create innovative and tailored financial instruments.

Believe and build a radical collaboration

How to start?

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Sharm-El-Sheikh Adaptation Agenda

The global transformations towards adaptive and resilient development

GLOBAL	
Impact System	**Sharm-El-Sheikh Adaptation Agenda with Global 2030 Adaptation Outcome Targets**
1. Food Security and Agriculture Systems	Climate resilient, sustainable agriculture increases yields by 17% and reduces farm level greenhouse gas (GHG) emissions by 21%, without expansion of the agricultural frontier.
	Halve the share of food production lost, and per capita food waste (relative to 2019).
	Healthy alternative proteins capture 15% of the global meat and seafood market.
	The global consumption of fruits, vegetables, seeds, nuts and legumes increases 1.5 times.
2. Water and Nature Systems	Protection of 45 million hectares (lands and inland waters), 2 billion hectares sustainable management and 350 million hectares restoration of land securing legal indigenous and local communities with use of nature-based solutions to improve water security and livelihoods.
	By 2025: financial institutions contribute to halting land conversion by eliminating commodity-driven deforestation from portfolios and tap into nature-based solutions investment opportunities of USD 354 billion/year needed by 2030.
	Water systems are smart, efficient and robust with a reduction in water loss through leakage.*
	Wastewater systems maximise recycling and reuse alongside natural wetland filtration with zero environmental spillage.*
	Sustainable irrigation systems are implemented across 20% of global croplands to preserve water availability whilst supporting yield growth.

One example; our alliance with RMI

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Our focus with our Caribbean island partners:

Transition to distributed, renewable energy

Build local energy resilience

Create a cleaner, healthier future for all

234 MW
$15M prep costs
$615M investment

Where are projects located?