



Race to Resilience Metrics Framework

November 2023

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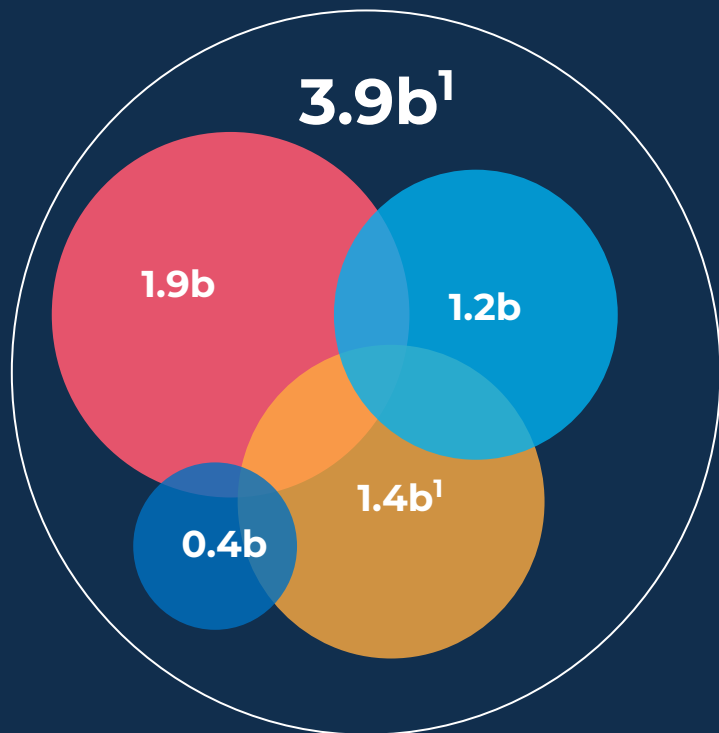
1. Race to Resilience Campaign Context

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.**

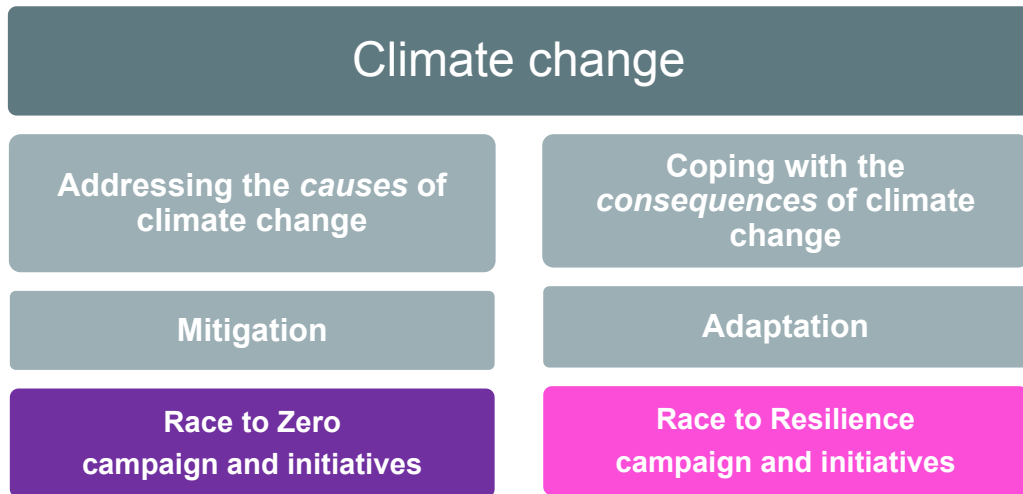


**1.5C warming scenario by 2030,
based on 2030 population**

Source: McKinsey, 2021

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

The Race to Resilience mission is to increase **action and investment in climate resilience and adaptation of non state actors**, with the goal of **making 4 billion people more resilient by 2030**.

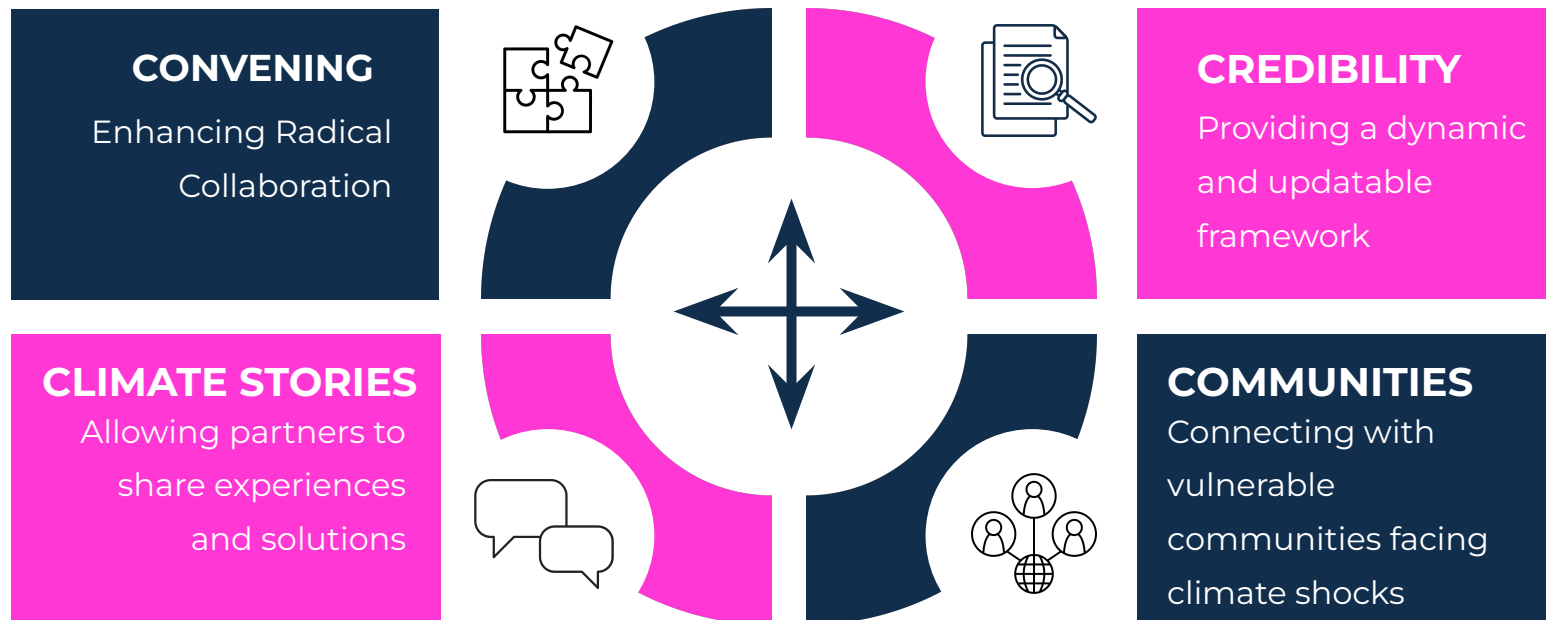


Race to Resilience (RtR) is a sibling to **Race to Zero**, launched by the **High-Level Climate Champions at the 2021 Climate Adaptation Summit**

By 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

Together, we can do this
Together, we will thrive





RtR **TECHNICAL BODIES**

TECHNICAL SECRETARIAT

CR2

**Design and delivery of
Metrics Framework.
Coordination of ERG &
MAG.
Reporting Cycles and
tracking of partners.**

EXPERT REVIEW GROUP

ERG

**Peer review of
candidates applying to
join RtR.
Possibly, peer-review of
existing partners and
actions**

METHODOLOGICAL ADVISORY GROUP

MAG

**Contribute with global
expertise to improve
and validate the RtR
framework and metrics.**

RtR Campaign's Partners



Working together in the race towards a better world



2. Campaign's Metric Framework

Why a Metrics Framework?



To monitor the commitment & progress of the partners and their members through the campaign, and provide support when needed



To leverage and disseminate insights between the partners and to external stakeholders on best practices & lessons learned, and identify solutions which best work in different communities



To report advancement of the global NSA community towards building resilience, standing challenges and gaps, and possible opportunities

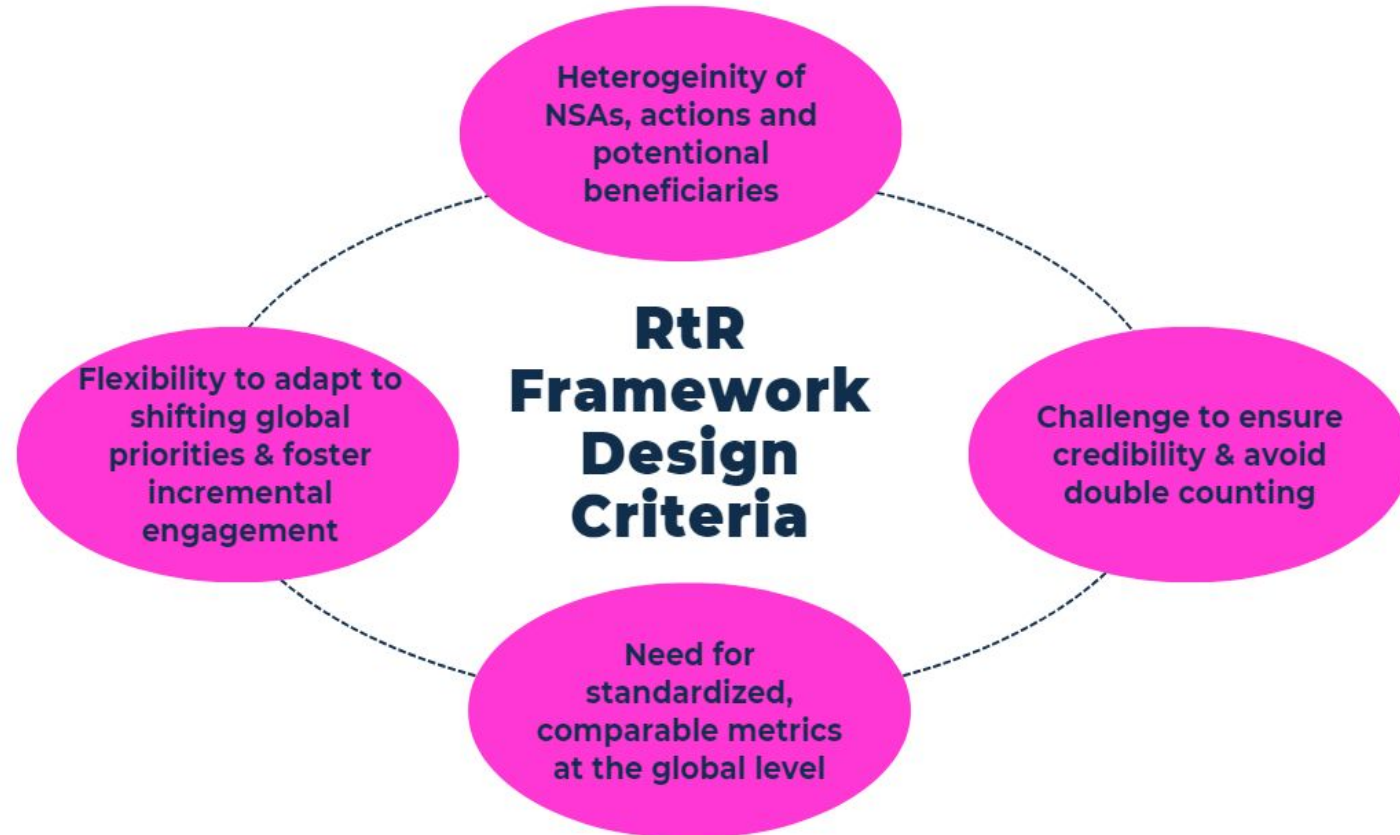


To help inform global goals & targets for adaptation & resilience-building at the global & local level

RtR Metrics Framework



- ✓ Adaptable
- ✓ Standardized
- ✓ Gradual
- ✓ Credible
- ✓ Simple/Complex



Source: Own Elaboration

Aligning with global goals

Sharm-el-Sheikh Adaptation Agenda

The framework aligns to the “Sharm-el-Sheikh Adaptation Agenda” program on the global goal on adaptation, featuring outcome targets across **all impact systems**.



**Food Security and
Agriculture
Systems**



**Ocean and Coastal
Systems**



**Water and Nature
Systems**



**Infrastructure
Systems**



**Human Settlements
Systems**



**Cross Cutting:
Planning**



**Cross Cutting:
Finance**

RtR THEORY OF CHANGE



Campaign
goal

4 billion vulnerable people made more resilient by 2030



Aggregate
Pledges
(up to 2030)

Impact Magnitude
Metrics

Expected direct impacts on
beneficiaries, collected through
global metrics and annual survey at
different engagement levels

Cross-cutting outcomes on
Resilience attributes:
changes fostered on key
conditions (capacities,
resources, knowledge,
coordination..) which
indirectly foster resilience
and empower
transformations, collected
through periodical metric
surveys and narratives.

Impact Depth Metrics



Aggregate
Outcomes
(yearly)

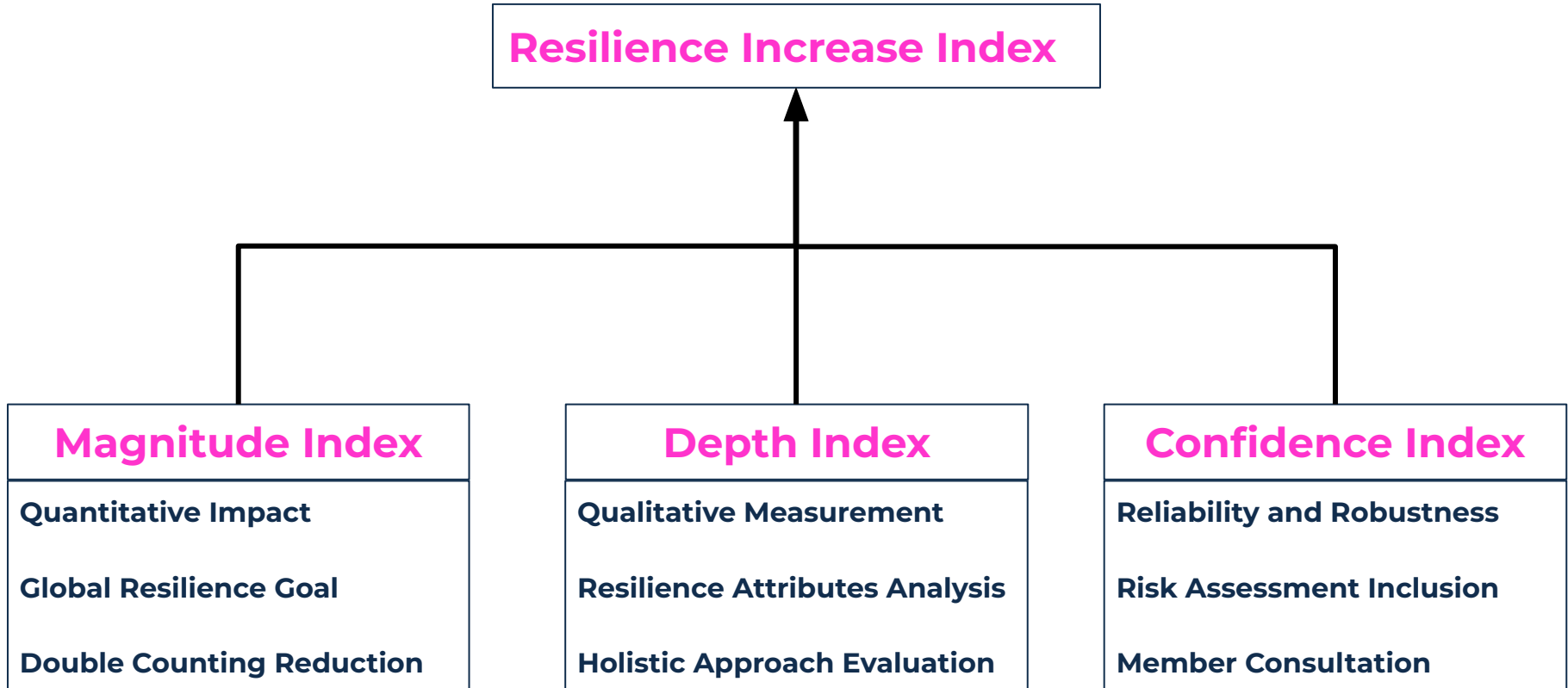
Achieved and validated direct
impacts, at different engagement
levels, updated every year since 2022
to 2030



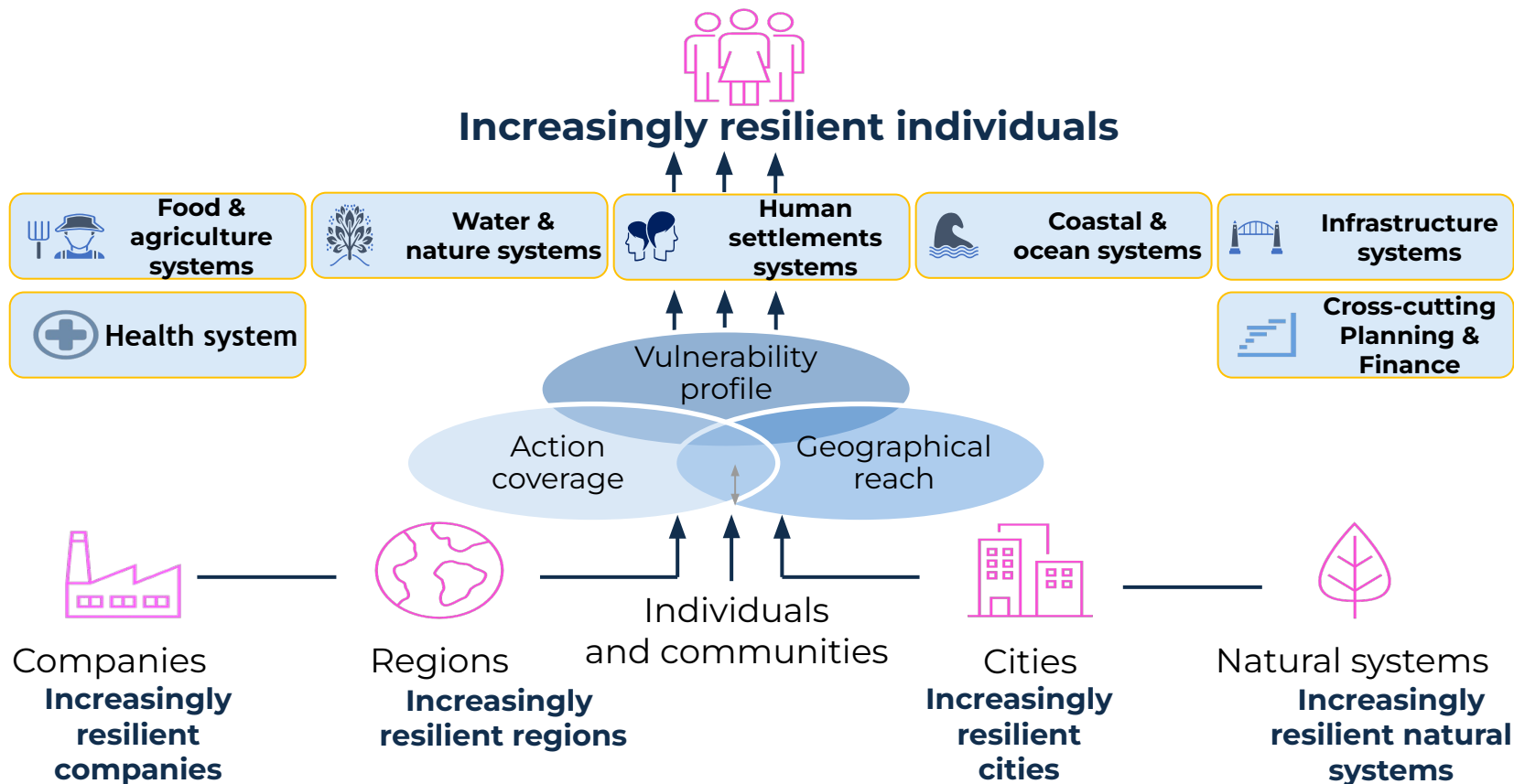
Inputs

1. Partner initiatives
2. Initiative members (companies, investors, NGOs, cities, community groups, knowledge organizations)
3. Member projects
4. Funding
5. Resilience building actions

Resilience Increase Index

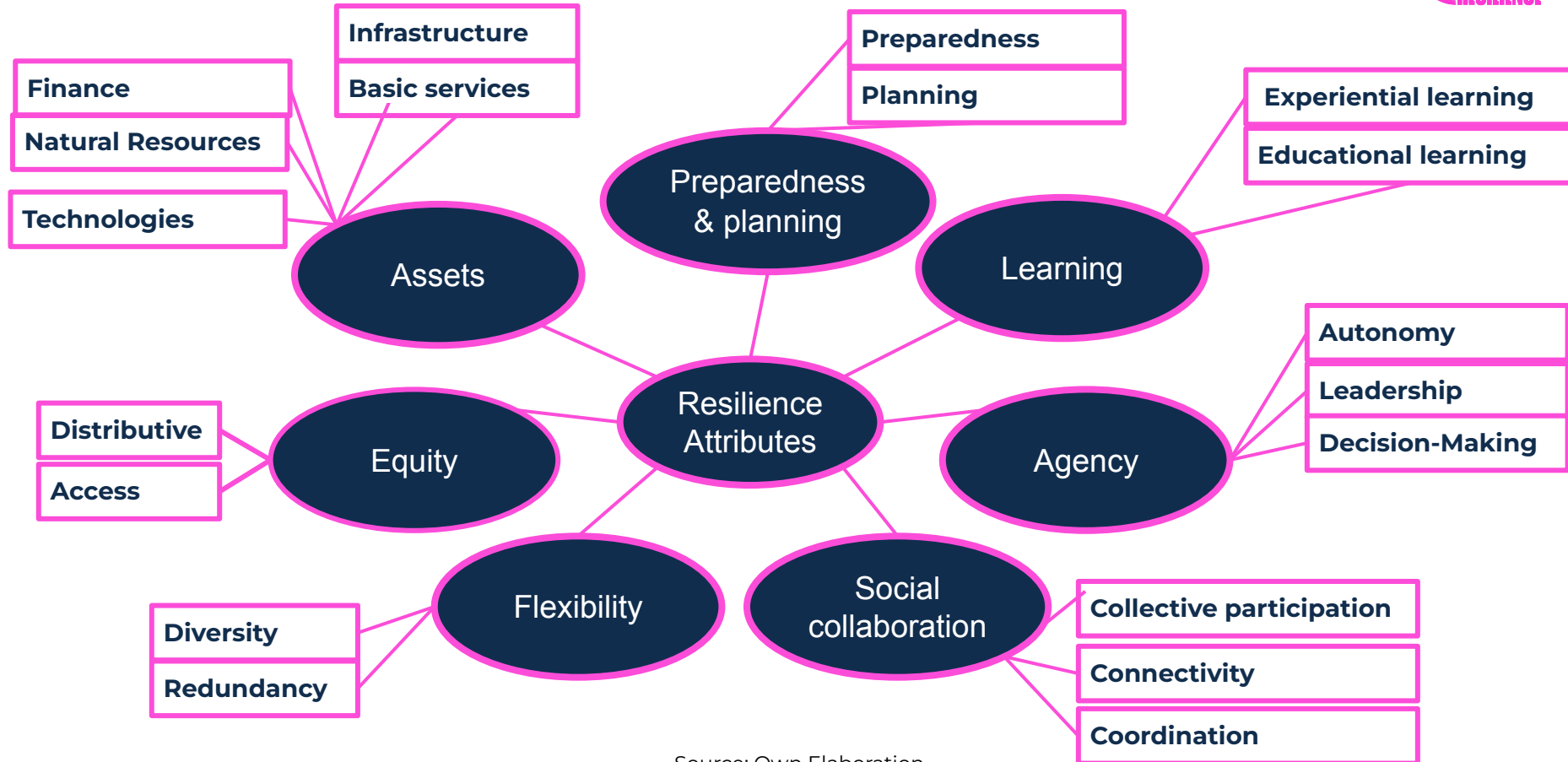


Magnitude Metrics: Beneficiary types and Impact Systems



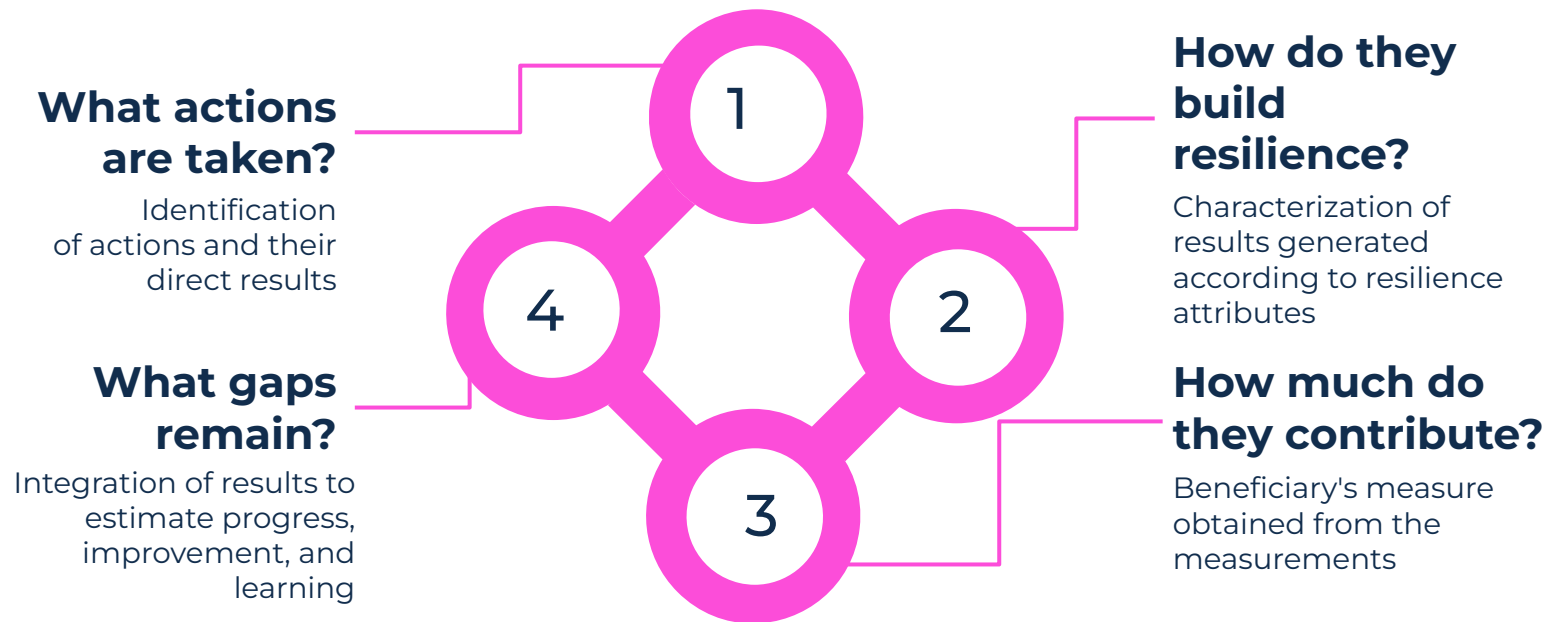
Source: Own Elaboration

Depth Metrics: Resilience Attributes



Source: Own Elaboration

The MEL cycle (Monitoring, Evaluation, and Learning) in the Race to Resilience campaign transforms metrics from static figures into dynamic tools, enabling ongoing adaptation and effective assessment of global climate resilience efforts.



Source: Own Elaboration

3. The Pathway through the Race

The Pathway through the Race



5 stages

Apply

Offer an Expression of Interest stating how your goals and organization meet RtR's criteria

Pledge

Set a target for resilience action for the partner initiative and their members

Plan

Draft a clear and evidence-based plan to take action towards this commitment

Proceed

Take effective and immediate action towards achieving this commitment

Publish

Which *validated* outcomes have these actions achieved so far?

Questions

Why is your initiative a good candidate to be part of RtR?

Which impacts or systemic shifts does your initiative *pledge* to achieve?

How (through which actions) do you or your members plan to achieve it?

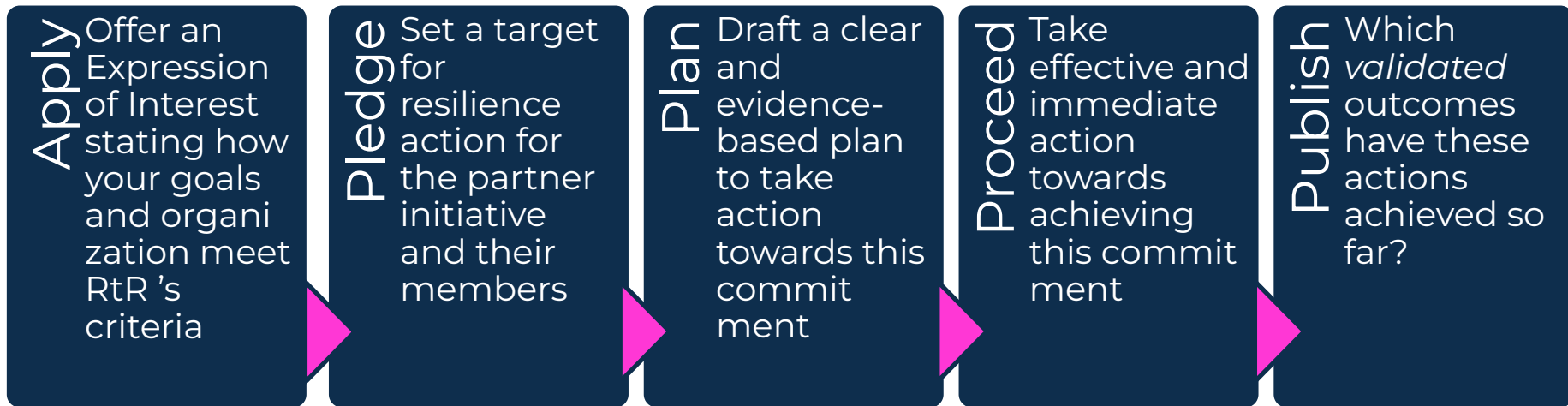
How are these actions proceeding and when do you expect results?

Which validated outcomes have these actions achieved so far?

Reporting tool: 3 surveys



5 stages



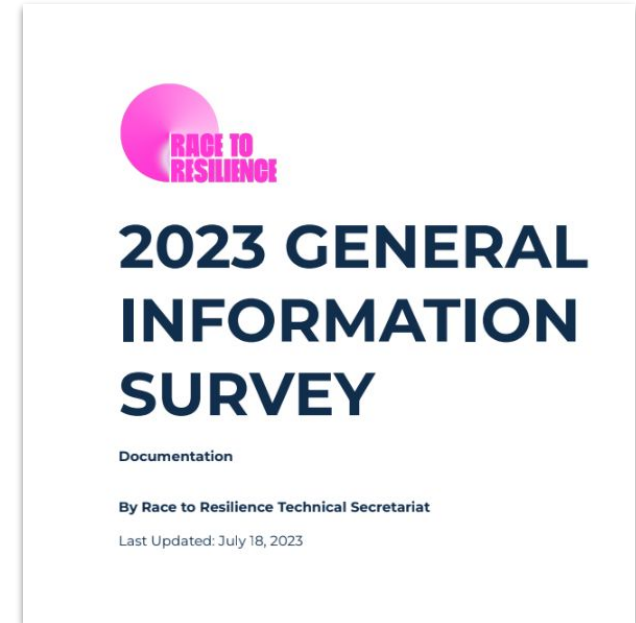
3 surveys



What is the General Information Survey?



- The **first step** in the reporting tool.
- It seeks to collect **general information** on the initiative and its members.
- Questions include information related to:
 - Initiative objectives
 - Target vulnerable groups
 - Impact Systems (Sharm-El-Sheikh Adaptation Agenda)
 - Resilience Action Clusters



[RtR General Information_Guide&Questionnaire - Google Docs](#)

What is a Pledge Statement?



- **Commitments** for building resilience by 2030.
- **Estimation of impact**, including:
 - Types of beneficiaries
 - Geographic Locations
 - Hazards faced
- Principles of Focally Led Adaptation
- Financial Mobilization
- Climate Risk Assessment

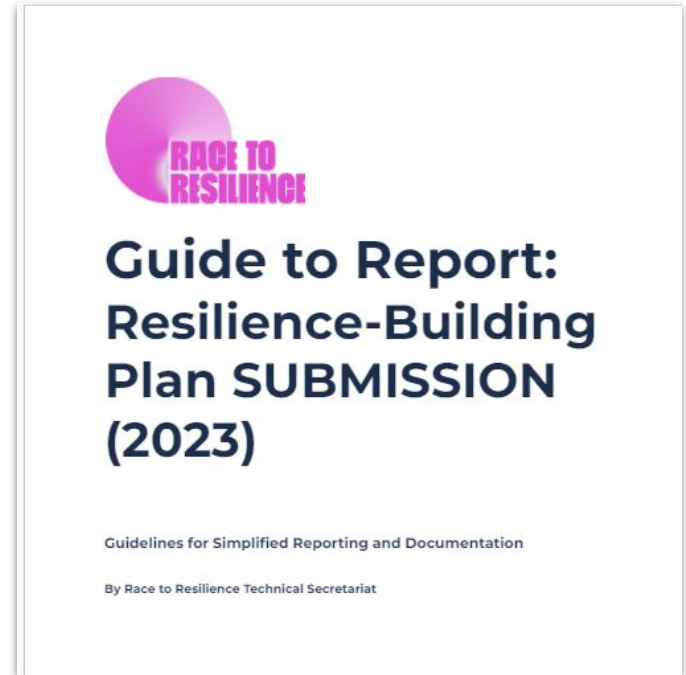


[RtR Plan Submission_2023_Guide&Questionnaire - Google Docs](#)

What is a Resilience-Building Plan?



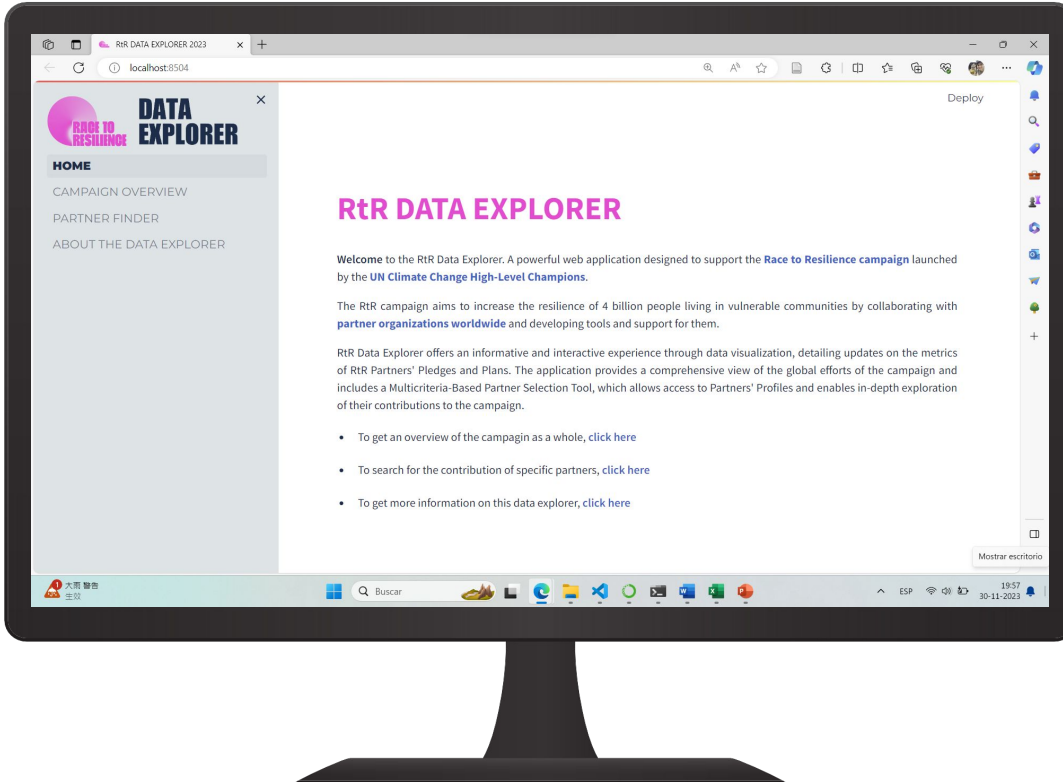
- How the partner and its member intend to **fulfill the commitments** made in the pledge statement?
- A **Resilience-Building Plan** is constructed around a standardized theory of change based on **Resilience Attributes**.
- **Facilitate the achievement of the pledges for 2030** made by RtR Partners by establishing a coordinated **set of actions**.
- The survey is aligned with the Sharm-El-Sheikh Adaptation Agenda **impact systems**.



[RtR Plan Submission_2023_Guide&Questionnaire - Google Docs](#)

4. Data Explorer and General Results

RtR - Data Explorer - Home



HOME

- Web application to support the RtR Campaign.
- Provides Informative and interactive experience with data visualization.
- Provides a comprehensive view of global efforts of the Campaign

RtR - Data Explorer - Progress



RESILIENCE GOALS: PARTNERS' PLEDGES AND PLANS IN NUMBERS

INDIVIDUALS

N° Individuals Pledged 2022*

3.08B

Out of 17 partners

N° Individuals Pledged 2023

3.17B

Out of 20 partners

N° Individuals Plan 2022-2023

1.87B

Out of 17 Partners (25 Plans)

Progress Metrics Update

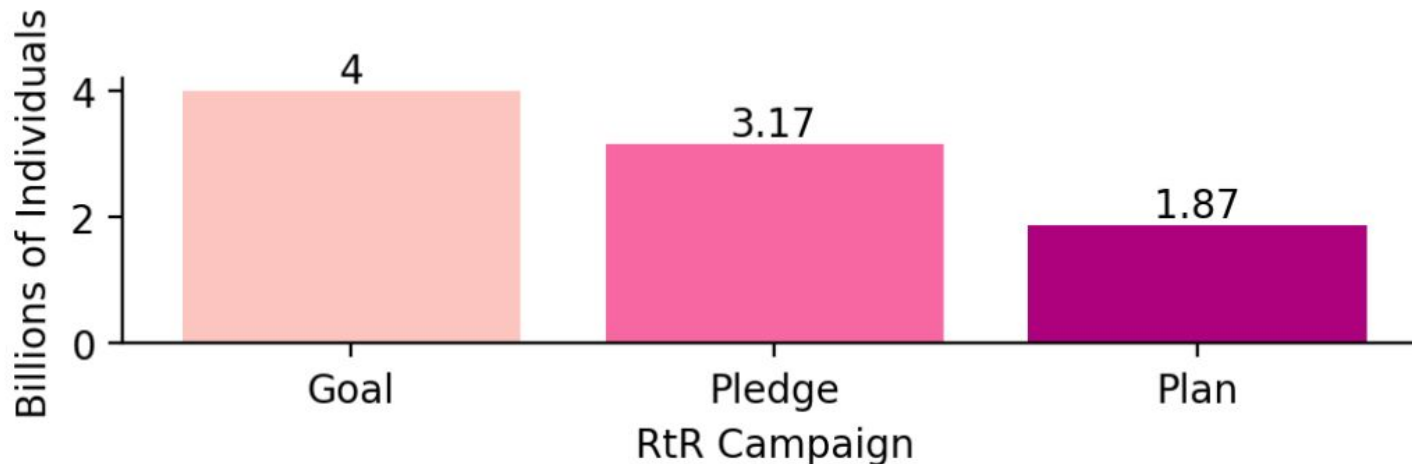
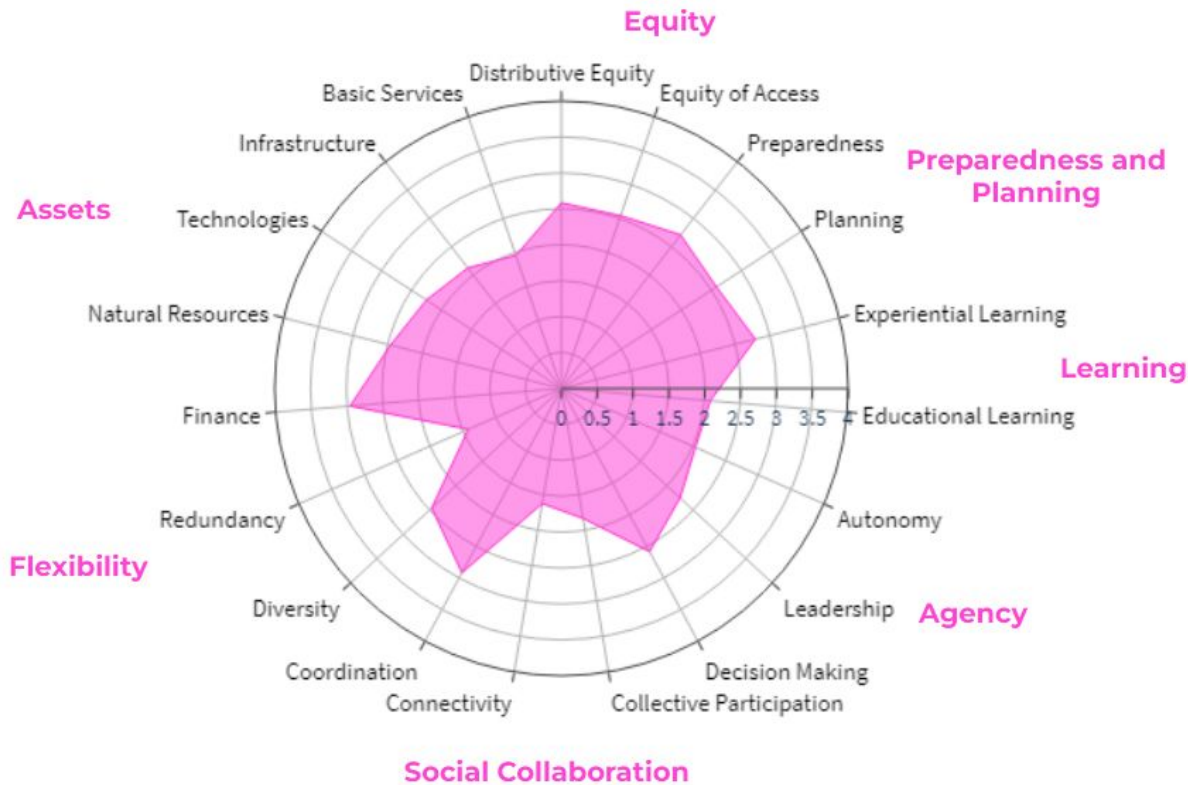


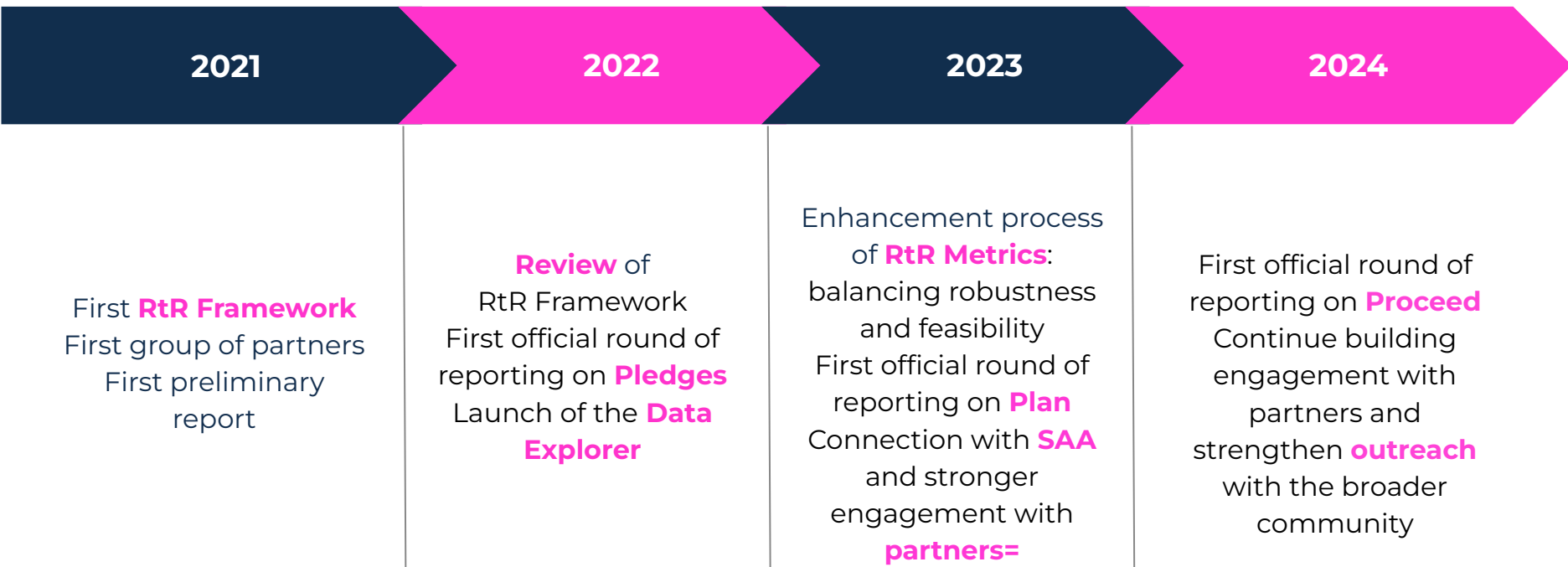
Illustration of Resilience Attributes Results



Source: Own elaboration from the Data Explorer based on results of 20 partners reporting information about resilience attributes on the 2023 Resilience-Building Plan Survey.

5. Final Remarks

The progress of RACE TO RESILIENCE



Future challenges in RACE TO RESILIENCE



- Potential adaptations and flexibilities to the framework required to **broaden its applicability** to diverse contexts.
- Establishing effective **communication channels with partners** about the content and purpose of the metrics framework
- Developing tools to robustly evaluate partner's actions **implementation and progress** regarding the commitments made, taking into account the coherency of achieved outcomes.
- Refining validation strategy and methods to **foster reflection and learning** between teams in the campaign.

JOIN US IN THE RACE TO A BETTER WORLD

Any questions, get in touch with
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