



Evaluating transformational change:

The experience of evaluating the \$8 Billion Climate Investment Funds

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Agenda

- Background on CIF and Transformational Change Learning Partnership
- Independent Evaluation Approach
- Key Findings from Evaluation
- Continued Use and Influence of Evaluation
- Questions and Discussion

Key Messages

- Big complex program
- Required structured investment in evaluation and learning
- Evaluation approach and methodology had to be agile and innovative
- Framework and findings from evaluation continue to yield influence

Climate Investment Funds



\$5.4 billion



\$0.7 billion



\$1.2 billion



\$0.7 billion

- \$8.1 billion USD committed by 14 countries since 2008
- 72 recipient countries
- Over 300 projects
- Implemented through 5 MDBs



The CIF Transformational Change Learning Partnership (TCLP)

4 Key Questions:

1. Definitions/concepts
2. Process and design
3. Results
4. Learning

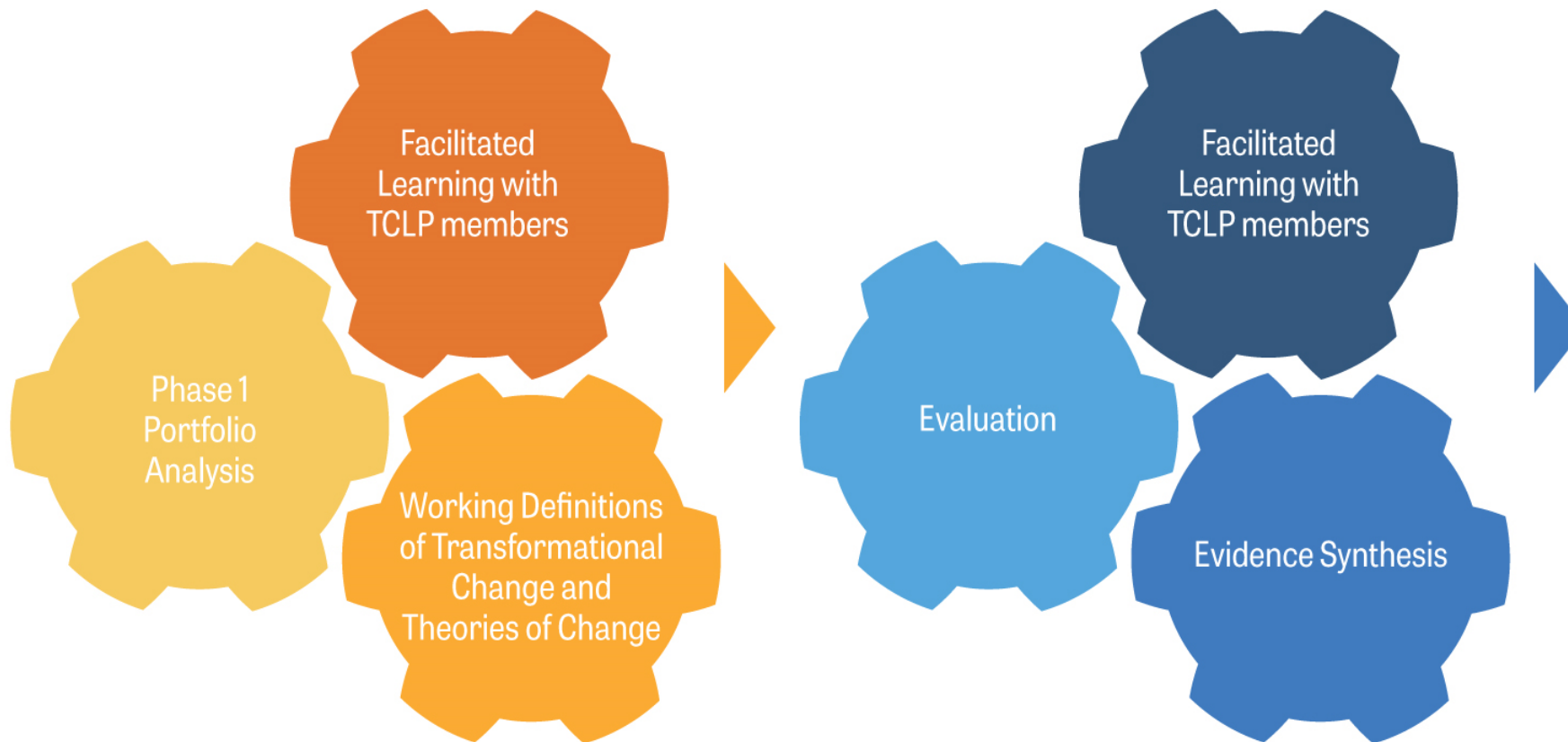


First TCLP workshop, June 2017

TCLP Background - Process

2017
Inception phase

2018
3 workstreams



TCLP Priority Users

- CIF recipient countries
- CIF donor countries
- MDBs
- CIF AU
- Local CIF stakeholders
- Other climate finance institutions

2017

2018

2019



TCLP Background - Key Concepts

Working definition of transformational change

Strategic changes in targeted markets and other systems, with large-scale, sustainable impacts that shift and/or accelerate the trajectory toward low-carbon and climate-resilient development

Four Dimensions of Transformational Change

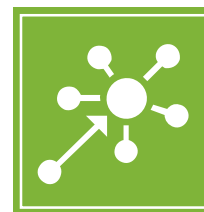
Relevance



Systemic Change



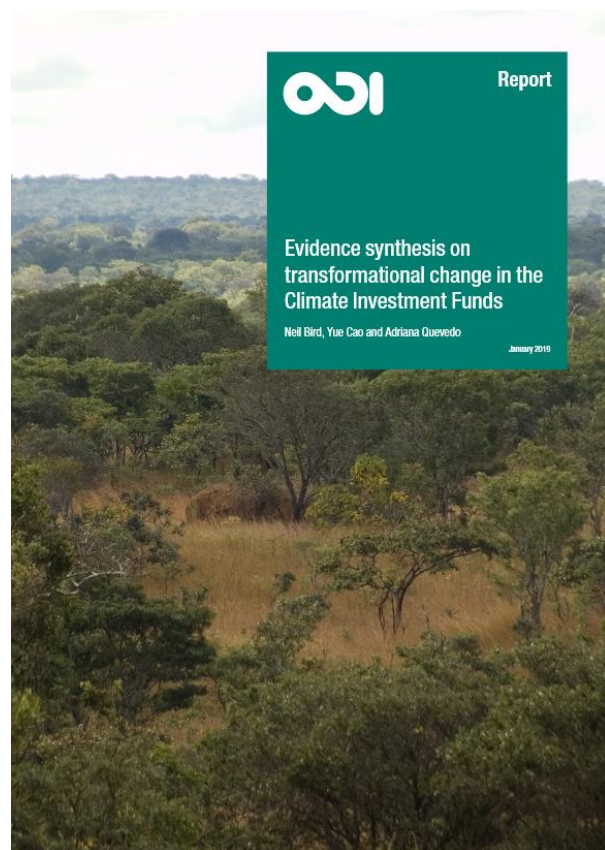
Scale



Sustainability



TCLP Publications





The evaluation questions

High-level question	Sub-question
1. Definitions: How is transformational change conceptualized in the international field of climate finance?	1.1 How have the CIF and other climate finance institutions and researchers conceptualized transformational change? 1.2 What conceptualizations, definitions, and theories of transformational change would be most useful for the CIF?
2. Process and design: To what extent and how does the CIF's approach for planning, designing, and implementing its investments work to advance transformational change?	2.1 To what extent and how have processes for planning, designing, and implementing CIF-supported investments supported transformation? 2.2. To what extent and how have CIF partnerships and implementation modalities supported transformation?
3. Results: To what extent, how, and under what conditions are CIF-supported investments and activities contributing to transformational change?	3.1 What is the emerging evidence for transformation (including interim signals) in the CIF investment portfolio? 3.2 How is transformation being delivered by CIF investments and what can be learned about the nature of the transformation process?
4. Learning: How can the CIF and others increase their contributions to transformational change?	4.1 What might CIF do differently going forward to maximize the likelihood of transformational impact? 4.2 What can others learn from the experience of the CIF to deliver more transformational climate finance programming?

Evaluation - Challenges



Very complex and multifaceted program



Global -multiple context interventions



Concept of 'transformational change' slippery!



Relatively tight timeline and resource

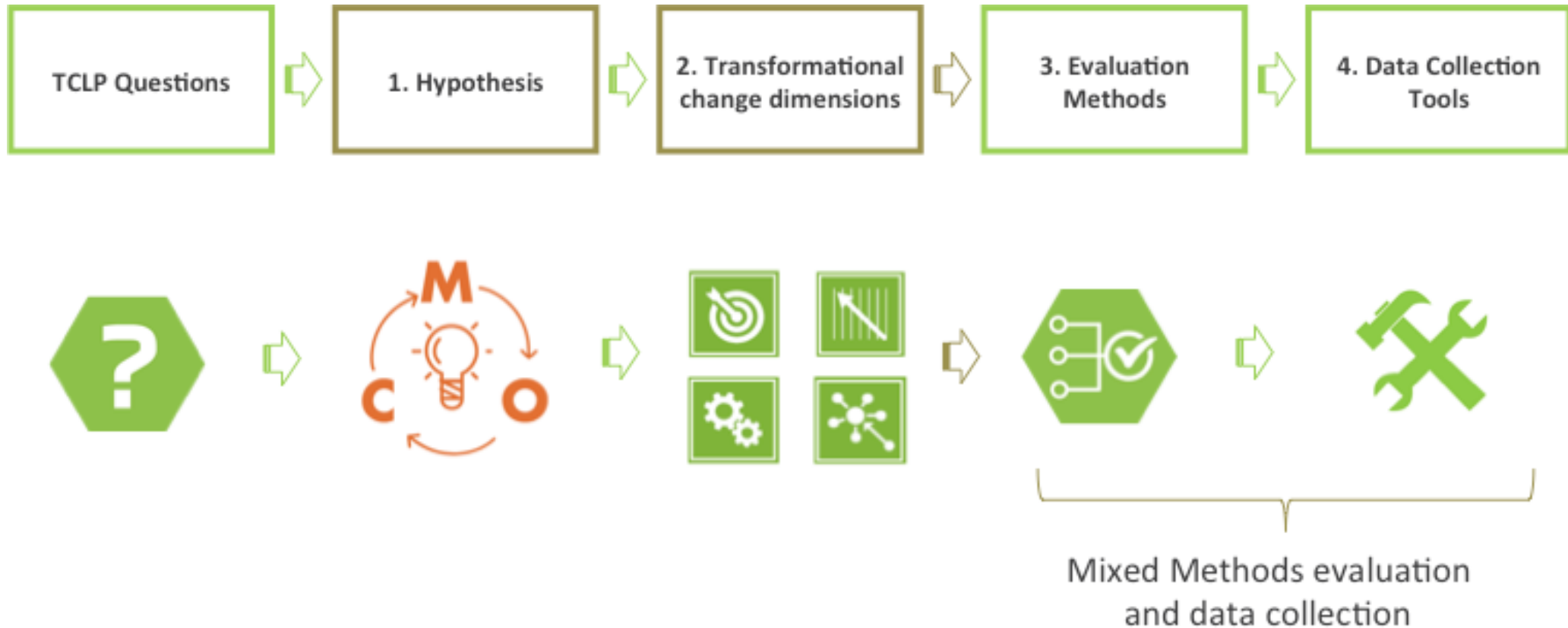


Rigour demanding client and context



'Political' evaluation

Evaluation - Methodology



Hypotheses on how transformational change occurs (CIF lens)



1. Scale and the role of demonstration effect (Energy focus)



2. Mainstreaming through policy (Resilience focus)



3. Coordinated multilevel efforts to address fundamental market and policy failures (Forestry)



4. Integrating policy/finance to create tipping points (Energy focus)



5. Transformation through intermediated markets (Cross-sector)

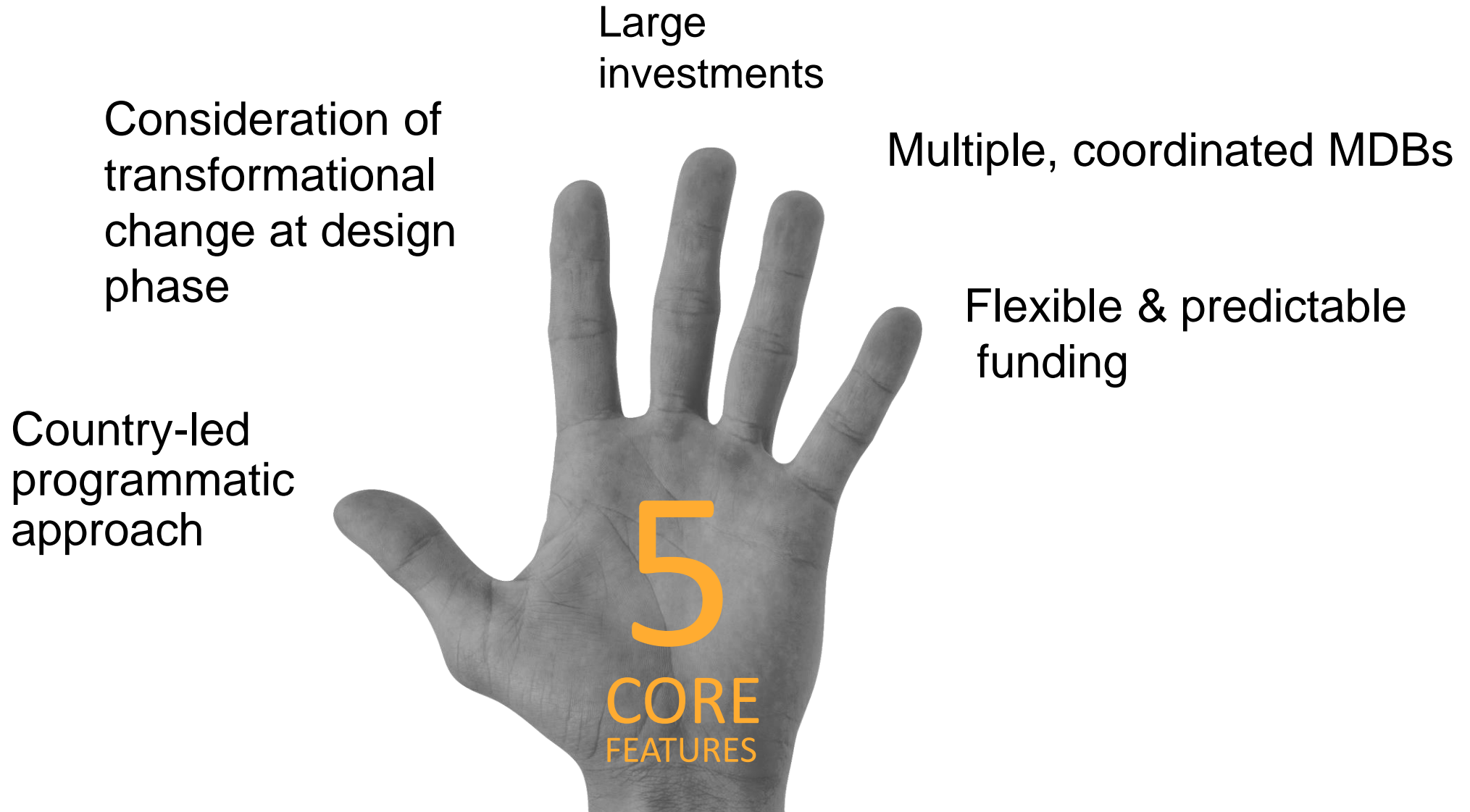


6. Role of MDBs in CIF operating model (Operating model)



7. Gender and its role in transformation (Cross-sector)

Findings: CIF Process and Design



Findings: CIF contributions to transformational outcomes

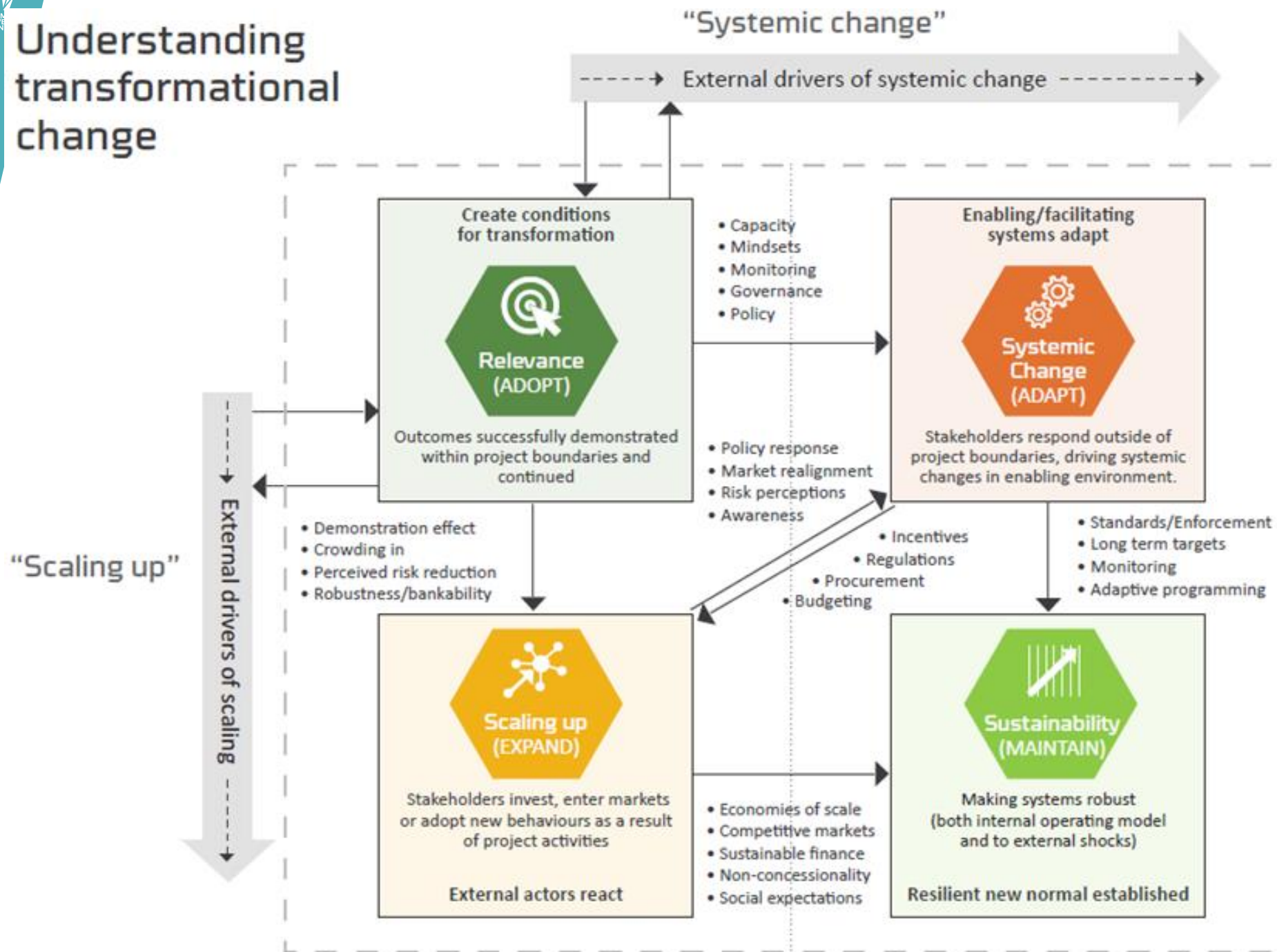
Signals of transformative change by CIF program	CTF	SREP	PPCR	FIP
Relevance				
Systemic Change				
Scaling				
Sustainability				

	Advanced signals
	Interim signals
	Early signals
	No signals of progress

Key lessons on evaluating transformational change

- Although complex, assessing transformational change is possible and can be treated as a process moving towards large-scale, systemic and sustainable change
- Understanding incremental change is important (and should be considered within a realistic framing for the different scales and timings in which change takes place)
- Sustainability represents the most challenging aspect of transformation to evaluate

Understanding transformational change



Note: This is the evaluation team conceptual framework - not TCLP endorsed.



Recommendations

- Develop tools to support transformative programming design
- Approach transformation from a portfolio perspective
- Continue to promote and expand the use of private sector approaches
- Build global ‘supply side’ expertise in selected technology or thematic areas
- Enhance the benefits of the programmatic approach
- Reflect transformation better in research, measurement, reporting, and learning

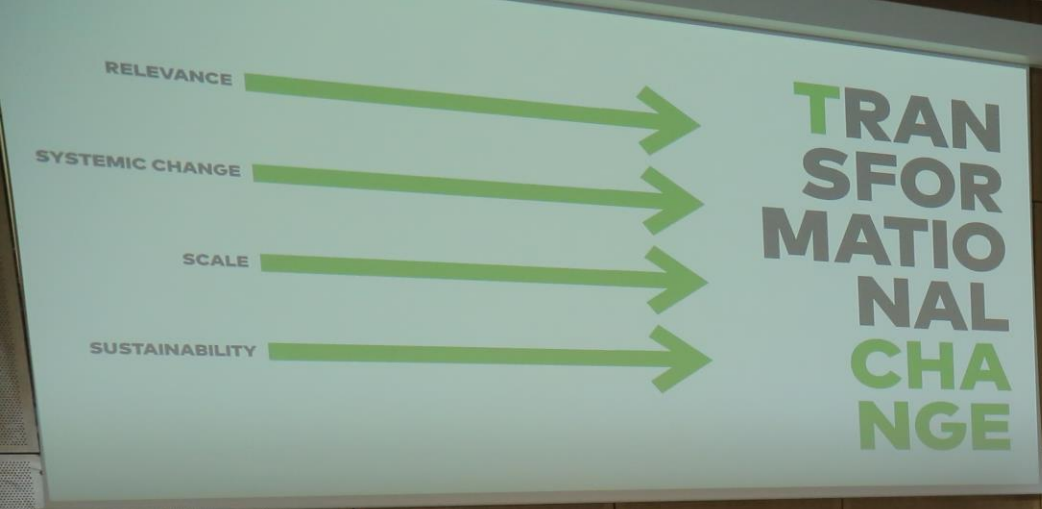
Recognition of Work

**Itad TCLP
Evaluation Team
wins 1st Prize
Award for Influence**



Evaluation Use and Influence





Morocco: CIF/s 10th Anniversary Event (January) and CIF Trust Fund Committee Meetings





Dissemination and Discussion with Partners

NAMA Facility, UN:CC Learn, NY Climate Week



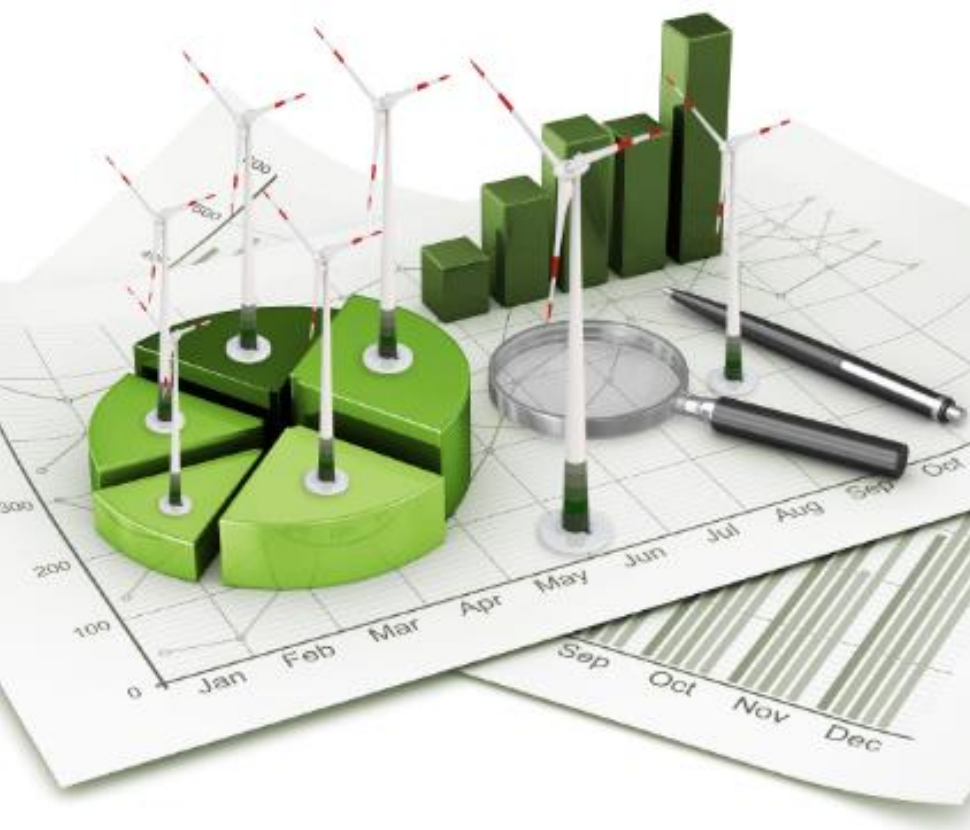
Country Engagements

Cambodia, Zambia, Others

DESIGNING FOR TRANSFORMATION

Toolkit

A Practice-Oriented Toolkit for Mainstreaming Transformational Change in Program and Project Preparation Processes



Tools and guidance

To support practitioners in applying concepts during project/program preparation, such as when designing the theory of change; performing market, economic, and gender analyses; and designing stakeholder consultations.

Additional Work on Transformational Change

Four initial transformational change case studies:

- Zambia Resilience
- Mexico Forests
- Turkey Energy Efficiency
- Global Concentrated Solar Power

Briefing on signals of transformational change from TCLP evaluation

Internal Working Draft

Signals of Transformational Change

Insights from the Evaluation of Transformational Change in the Climate Investment Funds

25 September 2019 |

Internal Working Draft

Introduction

The \$8 billion CIF were set up in 2008 with the aim of bringing about long-lasting transformation through the following four targeted investment and technical assistance programmes. The CIF portfolio encompasses more than 300 projects in 72 countries across four programs:

- The Clean Technology Fund (CTF), working on clean energy transition
- The Scaling Renewable Energy Program (SREP), working on energy access
- The Pilot Program for Climate Resilience (PPCR), working on climate resilience; and
- The Forest Investment Program (FIP), working on sustainable forests

Table 1: Examples of signals of transformational change relevant to CIF programs

Types of signal	Systemic change	Scale	Sustainability
Early Signals (Relevance) Creating conditions for change in project design and implementation	Targeted programming for systemic change: <ul style="list-style-type: none">• Systems approaches• Barrier identification• Coordination of programming areas	Targeted programming for scaling e.g.: <ul style="list-style-type: none">• Plans for scaling up/down• Demonstration/replication• Financing approaches• Market development	Targeted programming for sustainability e.g.: <ul style="list-style-type: none">• Monitoring systems• Ownership transfer• Capacity development• Sustainable financing• Adaptive planning
Interim Signals (Process) Signals that transformation processes underway/LCCR outcomes more likely	Meaningful progress on activities to overcome barriers across relevant areas, e.g.: <ul style="list-style-type: none">• New institutions/capacity• Enhanced governance structures• New policies/regulations• New planning processes• New financing structures built• New infrastructure underway	Increased activity that might facilitate scaling e.g.: <ul style="list-style-type: none">• New finance programmes• Investor conferences• Evidence of pipeline development• Supply chain expansion• New distribution networks• Delivery platforms established	Progress on changes to ensure long term sustainability, e.g.: <ul style="list-style-type: none">• Ongoing financial support• Processes for long-term financing• Monitoring processes established• Follow-on projects in design• Long-term target planning
Advanced signals (Outcomes) Signals that LCCR outcomes being delivered/locked in	Evidence for system change outcomes that influence decisions or behaviours, e.g. changes in: <ul style="list-style-type: none">• Planning decisions and outcomes• Uptake of incentives• Changes in budgetary allocations• Increased awareness levels• Improved affordability• Increased technology availability	Evidence for scaling outcomes, e.g. changes in volume/size of: <ul style="list-style-type: none">• Changes in # of market participants• Increasing financing flows• GHG reductions• # of consumers/service users• Changes in technology sales• Increased geographic coverage• National – subnational linkages• Community participation	Evidence for sustainability outcomes e.g. changes in: <ul style="list-style-type: none">• Reduced fossil fuel subsidy regimes• Lower concessionality• Greater enforcement• Increased monitoring• Use of adaptive programming• Mainstreaming and integration• Copilot initiatives

Thank You



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Next Phase of TCLP: Plan Thus Far

Leverage momentum, continue joint learning and knowledge cocreation and uptake, *including broader collaboration with others*

Topics and activities:

- **Wider dissemination of TCLP findings and lessons/insights**
- **Development of tools and guidance**
- **Deeper country and/or sector case studies and strategic engagements**
- **Clarification and refinement of concepts and frameworks**
- **Possible: Establishing connections w/ NDCs and Paris Agreement targets**

Next Phase of TCLP: Modalities for Communication & Collaboration

Intention is to offer:

- **Ongoing virtual exchange and repository through shared platform, supported by CIF AU - for whole group and topics/smaller subgroups**
- **Calls/webinars (likely small groups) for focused discussion on selected sectors/topics; likely every 1-2 months**
- **Full TCLP webinars; likely every 2-4 months**
- **1-2 in-person opportunities (country/regional likely; global possible)**
- **Tracking how we are doing and what people are getting out of it, combined with planning and collaboration “refreshes” as warranted**