

The Initiative for Climate Action Transparency

An overview of ICAT's support to countries



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ICAT | INITIATIVE FOR
Climate Action
Transparency

ICAT's objectives

Provide policymakers around the world with **tools and support** for enhanced transparency to:

- Assess the impacts of their climate policies and actions;
- Develop effective and ambitious climate policies; and
- Mobilize investment.

Work is **country-driven**, builds on existing MRV systems and knowledge in countries, and support provided is **tailored to the country context and priorities**.

Benefits of enhanced transparency

1. Effective policy-making and implementation
 2. Stakeholder integration: horizontally and vertically
 3. Accountability: showing results nationally, internationally and to financiers
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Transparency to be used beyond reporting



Looking beyond GHG emissions to socio-economic and environmental indicators, and investment-maturity

Example Costa Rica: SDGs and NDC actions

NDC / SDG		1 Fin de la Pobreza							2 Hambre Cero								3 Salud y Bienestar													
		1.1	1.2	1.3	1.4	1.5	1.a	1.b	2.1	2.2	2.3	2.4	2.5	2.a	2.b	2.c	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	3.a	3.b	3.c	3.d	
Paisaje Urbano	[PU-1] Sistema integrado de transporte público (SITP)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	
	[PU-2] Electrificación del Transporte público y privado	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	
	[PU-3] Modernización y Eficiencia de Transporte de Carga	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	
	[PU-4] Movilidad Sostenible	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	2	0	0	0	0	
	[PU-5] Energía producida con fuentes renovables	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
	[PU-6] Generación distribuida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PU-7] Bio combustibles	0	0	0	0	0	0	0	-2	-1	1	-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PU-8] Eficiencia Energética	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
	[PU-9] Planes Reguladores con mitigación y adaptación	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PU-10] Gestión Integral de Residuos Sólidos	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	2	
	[PU-11] Vigilancia de la Salud para efectos del cambio climático	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	
	[PU-12] Sistemas climáticamente inteligentes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PU-13] Sistemas de Precio de Carbono	-1	-1	0	0	0	0	0	0	0	-2	-1	0	-2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PU-14] Plan Nacional de Adaptación	0	0	0	0	1	0	0	1	0	1	2	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	0	1	
	[PU-15] Sistemas de Información para evaluar vulnerabilidades	0	0	0	0	1	1	1	1	1	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
	[PU-16] SINAMECC: medición de emisiones	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
	[PU-17] Métodos para identificar y corregir vulnerabilidades	0	0	0	0	2	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Paisaje Rural	[PR-1] Desarrollo bajo en emisiones del Sector Agropecuario	0	0	0	0	(not yet confirmed)											1	0	0	0	0	0	0	0	1	0	0	0	0	0
	[PR-2] Sumideros Bajos de Carbono	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-3] Sistemas de Precio de Carbono	-1	-1	0	0	0	0	0	0	-2	-1	0	-2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-4] Sistema de PSA y compensación pago por resultados	0	1	0	0	0	1	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-5] Comercialización de productos con baja huella de carbono	0	1	0	0	0	0	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-6] Uso de Madera en procesos constructivos	0	0	0	0	0	0	0	-1	-1	1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-7] Plan Nacional de Adaptación	0	0	0	0	1	0	0	1	0	1	2	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1	0	1	
	[PR-8] Capacidad de adaptación de productores agropecuarios	0	0	0	0	1	0	0	2	2	1	2	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-9] Adaptación basada en Comunidades	0	1	1	1	3	1	1	3	2	3	1	0	1	0	1	0	0	1	1	0	0	0	1	0	0	0	0	1	
	[PR-10] Adaptación Basada en Ecosistemas	0	0	0	0	2	0	0	1	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-11] Cobertura forestal (60% del territorio)	0	0	0	0	0	0	0	-2	-1	-1	-1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-12] Sistema de Corredores Biológicos	0	0	0	0	0	0	0	-1	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-13] Consolidación de las áreas protegidas	0	0	0	0	1	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PR-14] SINAMECC: vulnerabilidades y adaptación	0	0	0	0	2	1	1	1	1	3	1	1	1	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	
	[PR-15] SINAMECC: medición de emisiones	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Paisaje Azul	[PA-1] Seguridad hídrica	0	1	0	0	1	1	0	1	1	2	1	0	0	0	0	1	1	3	2	0	0	0	0	1	0	0	0	1	
	[PA-2] Sistemas de alcantarillado sanitario y pluvial	0	1	0	0	1	1	0	0	1	0	0	0	0	0	2	1	1	2	2	0	0	0	0	3	0	0	0	1	
	[PA-3] Plan Nacional de Adaptación	0	0	0	0	1	0	0	1	0	1	2	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1	0	1	
	[PA-4] Cantones costeros: planes reguladores con vulnerabilidad, adaptación y mitigación	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PA-5] Adaptación basada en Comunidades	0	1	1	1	3	1	1	3	2	3	1	0	1	0	1	0	0	1	1	0	0	0	1	0	0	0	0	1	
	[PA-6] Adaptación Basada en Ecosistemas	0	0	0	0	2	0	0	1	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PA-7] Cobertura forestal (60% del territorio)	0	0	0	0	0	0	0	-2	-1	-1	-1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PA-8] PSA y mecanismos de compensación	0	1	0	0	0	1	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PA-9] Sistema de Corredores Biológicos	0	0	0	0	0	0	0	-1	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PA-10] Consolidación de las áreas protegidas	0	0	0	0	1	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	[PA-11] Métodos para dentificar y corregir vulnerabilidades	0	0	0	0	1	1	1	1	1	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
	[PA-12] SINAMECC: vulnerabilidades y adaptación	0	0	0	0	2	1	1	1	1	3	1	1	1	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	

A close-up photograph showing several pairs of hands, likely belonging to people of African descent, carefully planting young green seedlings into small, light blue plastic bags filled with reddish-brown soil. The bags are arranged in rows, and the focus is on the hands and the seedlings, symbolizing agricultural development and environmental stewardship.

Thank you!

www.climateactiontransparency.org

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ICAT

INITIATIVE FOR
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ICAT's offer to countries

Support to:

- ✓ Build / enhance transparency systems, including: institutional capacity; data systems; data quality
 - ✓ Track progress in implementing the NDCs (in accordance with indicators chosen) and enhance them
 - ✓ Assess impacts of policies, in term of GHG emissions and socio-economic and sustainable development parameters
 - ✓ Integrate/aggregate transparency at sub-national level and for non-state actors
 - ✓ Identify domestic benefits from enhanced transparency systems, including in mobilizing finance
-

Impact Assessment Guidance Documents

Greenhouse gas impacts:



**Renewable
Energy**



**Buildings
Efficiency**



**Transport
Pricing**



**Agriculture
Sector**



**Forestry
Sector**



**Sustainable
Development**



**Transformational
Change**



**Non-State
Action**

*Process Guidance
Documents:*



**Stakeholder
Participation**



**Technical
Review**

Examples of country applications

- **Costa Rica:** ICAT Sustainable Development and Transformational Change methodologies applied in the transport sector. Sectoral approach, tailor-made to assess impacts of NDC policies and actions to SDGs and national TC vision.
- **Ghana:** ICAT modelling of NDC actions, defining baseline. ICAT Sustainable Development methodology application planned for NDC revision.
- **Sri Lanka:** ICAT Transport Pricing methodology, adapted to country specific needs.
- **Kenya:** ICAT Sustainable Development and Stakeholder Participation (SP) methodologies: Comprehensive approach to SDG impacts applied to solar policy in the energy sector; SP applied jointly with CBIT to develop institutional capacity for MRV
- **Mozambique:** ICAT Sustainable Development applied to a NAMA on sustainable charcoal production. Renewable Energy methodologies applied to a Decree that introduces feed-in tariffs for all key types of renewable energy. ICAT Modelling of NDC baseline.
- **India (TERI):** ICAT Energy Efficiency in Buildings methodology