

Por encargo de:





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News from IKI projects in México

A service provided by the "Mexican-German Climate Change Alliance"

Dear reader:

Climate transparency is crucial for the implementation of climate actions and policies and for the protection of biodiversity. Therefore, the adoption of the Enhanced Transparency Framework (ETF), under the Paris Agreement, and the new Post-2020 Global Biodiversity Framework that includes an accountability and transparency target, is key. The collection, management and dissemination of upto-date scientific data enables informed decision-making based on an assessment of achievements, opportunities, and priorities.

The International Climate Initiative (IKI) recognises the importance of transparency in meeting global targets. IKI projects in Mexico—which support measures from the creation of measurement, reporting and verification (MRV) tools to the disclosure of climate-related financial information—are working to strengthen their mechanisms to improve informed decision-making and drive ambitious climate action and biodiversity protection.

The quarterly newsletter IKI Alliance Mexico reports on the activities and impacts of IKI projects and promotes exchange and synergies between them.

Please share this edition with your colleagues and partners and visit our blog or Twitter account! If you have any comments, we would love to hear from you! Write to us at iki.alliance.mexico@giz.de or via Twitter.

We hope you enjoy this interesting read!

Phillip Schukat and Mona vom Endt from the IKI Interface in Mexico

Introduction: Transparency for climate action



"You can't improve what you don't measure" is a phrase that encapsulates the relevance of transparency in climate action and biodiversity protection. Measuring, reporting and verifying is essential to promoting climate actions that reduce greenhouse gas emissions and community vulnerability. How do we know how many tonnes of CO2e have been mitigated? How do we know that adaptive capacity has been strengthened for an adaptation measurement? Transparency is the answer.

Article 13 of the Paris Agreement promotes the implementation of an Enhanced Transparency Framework

(ETF), which provides a clear picture of mitigation and adaptation actions undertaken to address climate change and track compliance with Nationally Determined Contributions (NDCs). In addition, the ETF provides a comprehensive overview of financial support and what is needed to close implementation gaps. By creating a universal and transparent process for all Parties to the United Nations Framework Convention on Climate Change (UNFCCC), leaving no one behind, the ETF makes progress on increasing ambition. If you want to learn more about the ETF, we invite you to review the UNFCCC Reference Manual.

Mexico reaffirms its commitment to accountability under the UNFCCC. To date, it has submitted three Biennial Update Reports (BURs), six National Communications on Climate Change and its NDC. This year, the country submitted its third BUR, which includes the National Inventory of Greenhouse Gases and Compound Emissions (INEGYCEI) from 1990 to 2019 and its first Adaptation Communication (ADCOM).

Starting in 2024, Parties will share their first Biannual Transparency Report (BTR). Technical experts will conduct reviews of the reported information, which will feed into the Global Stocktake—conducted every five years—to assess global progress towards achieving the goals of the Paris Agreement. It will also serve as a basis for Parties to update and improve their actions.

IKI projects in Mexico, together with their partners, work to strengthen the national transparency framework, which in turn strengthens international governance. An example of this is the creation of the Subnational Climate Action Transparency Agenda Information System (SIAT-Subnational) in which the country's 32 states can register their climate actions to comply with the Paris Agreement. This platform contributes to the System of Information and Actions for Transparency, Nationally Determined Contribution component (SIAT-NDC), a tool under development by the Government of Mexico that will track and report adaptation and mitigation actions at the three levels of government.

Continue reading for an update on the activities of the IKI projects in Mexico.

Bilateral projects

Mexican-German Climate Change Alliance

02/2019 - 01/2023

Implemented by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Contributions from the local level and transparency are two key elements for implementing climate action.

The Mexican-German Climate Change Alliance of the Deutsche Gesellschaft für Internationale Zusammenarbeit

(GIZ) GmbH supported the Ministry of Environment and Natural Resources (SEMARNAT) in the development of the Subnational Climate Action Transparency Agenda Information System (SIAT-Subnational). This platform—the first of its kind in Latin America—is a digital system available to Mexico's 32 states for monitoring, reporting and verification (MRV) of greenhouse gas (GHG) mitigation actions and monitoring and evaluation (M&E) of climate change adaptation. It has eight mitigation actions and 19 adaptation actions.



SIAT-Subnacional presentation event

The official launch of the SIAT-Subnational took place on August 17 and included a video message from María Luisa Albores, Secretary of SEMARNAT. Speeches were also given by representatives of the Directorate-General for Climate Action Policy (DGPAC), the German Embassy, and the Chamber of Deputies. Representatives from the environmental ministries of Mexico City, Guanajuato, Hidalgo, Jalisco, Puebla, Sonora, and Yucatán also took part in the pilot test of the system. A total of 300 people participated. So far, the Facebook video of the event has more than 2,500 views.

The 32 states and their municipalities can now use the system and include their local contributions to national climate change commitments.

In addition, the Quick Guide for the design and implementation of a Subnational Climate Action Transparency Agenda Information System (SIAT-Subnational) is now available (in Spanish). Its aim is to share knowledge and lessons learned of the development of the SIAT-Subnational with other countries in the region.



Video: Information System of the Agenda for Transparency of Climate Actions at the Subnational Level

Read more:

- » Climate risk management as a fundamental element in business
- » Aligning NDCs with green and inclusive recovery in Latin America
- » Workshop Series: The Strategic Framework for Alignment with Paris
- » The mangroves of Angostura, Sinaloa and their role in climate action
- » From the local to global: Quick guide for the design and implementation of a SIAT-Subnational
- » Mexico presents the SIAT-Subnational to include the contribution of local climate actions
- » Contribute to Mexico's climate goals: efforts from the German-Mexican Climate Change Alliance #CooperACCIÓN
- » Green Generation: Youth join the Green and Inclusive Financing Festival 2022
- » Third edition of the Climate Change Action Groups: think local for global change

» Greening the financial system: actions from the Mexican-German Climate Change Alliance #CooperACCIÓN

3. Ecosystem-based Adaptation to Climate Change with the Tourism Sector (ADAPTUR)

09/2017 - 04/2023

Implemented by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



Climate Action Forum in the Mexican Caribbean

The project Ecosystem-based Adaptation to Climate Change with the Tourism Sector (ADAPTUR) is implemented by GIZ Mexico, in coordination with the Ministry of Tourism (SECTUR), the Ministry of Environment and Natural Resources (SEMARNAT), the National Institute of Ecology and Climate Change (INECC) and the National Commission of Natural Protected Areas (CONANP). ADAPTUR seeks to support the tourism sector in adapting to climate change.

Within the framework of the Quintana Roo Sustainable Tourism Master Plan 2030, the Ministry of Tourism of Quintana Roo (SEDETUR)—in cooperation with the Ministry of Environment of Quintana Roo (SEMA), Iberostar Group, The Nature Conservancy (TNC) Mexico and GIZ Mexico, through the ADAPTUR project—held the Climate Action Forum in the Mexican Caribbean. The event aimed to recognise best practices and actions for climate change adaptation and mitigation in the tourism sector.

During the event, the Moon Palace Cancun Hotel won first place in the adaptation category. Since 2019, with the technical support of ADAPTUR and TNC, it has implemented an ecosystem-based climate change adaptation plan, restoring 1.8 km of sand dunes at the hotel to contain beach erosion and reduce its vulnerability. The meeting sought to inspire other tourism service providers to take climate action, emphasising that the alliance between the tourism and environment sectors is the new model for sustainable and climate-adapted tourism development.

Read more:

- » Promoting strategic alliances for climate action in the tourism sector of Guanajuato
- » GIZ as witness of honor in the agreement between SMAOT and Pirelli for the protection of ecosystems
- » Gulf of California Congresses See Joint Blue Carbon Opportunity



Ecosystem-based adaptation measure (EbA) promoted by Adaptur and TNC restoring 1.8 km of coastal dune at the Moon Palace Cancun hotel

5. Biodiversity and Sustainable Agrosilvopastoralist Livestock Landscapes (BioPaSOS)

12/2016 - 12/2022

Implemented by: Tropical Agricultural Research and Higher Education Center (CATIE)

BioPaSOS promotes transparency in climate action and biodiversity conservation in livestock areas in Jalisco, Chiapas and Campeche. The project is implemented by the Tropical Agricultural Research and Higher Education Center (CATIE), with support from other institutions and funding from IKI.

In Chiapas, the project has identified livestock practices that contribute to climate change adaptation and mitigation, collaborating with the Climate Change Advisory Council and the REDD+ Technical Committee of the Ministry of



The BioPaSOS project identifies, in Chiapas, livestock practices that contribute to the adaptation and mitigation of climate change

Environment and Natural History (SEMAHN). In addition, it supported the establishment of the MRV strategy and contributed to the updating of the State Plan for Adaptation to Climate Change, prioritising strategies for livestock sector adaptation.

In Campeche, BioPaSOS promotes the sustainable livestock agro-ecosystems (AGS-CAM) group, made up of different stakeholders. The AGS-CAM participates in two state governance mechanisms that support transparency in the livestock sector. It is led by the Ministry of Environment, Biodiversity, Climate Change and Energy (SEMABICCE) and the Ministry of Agricultural Development (SDA).

In Jalisco, through its partnership with the Ministry of Environment and Territorial Development (SEMADET), BioPaSOS supports governance processes and programs. In addition, together with other actors, the project generates evidence on the contributions of sustainable cattle ranches to biodiversity conservation.

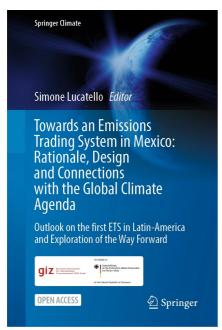


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Preparation of an Emissions Trading System in (SiCEM)

09/2017 - 02/2023

Implemented by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



Towards an Emissions Trading System in Mexico: Rationale, Design and Connections with the Global Climate Agenda, an specialized Open Access book on ETS.

This project supports the development of technical and institutional conditions for the implementation of an Emissions Trading System (ETS) in Mexico, which is the first economic instrument for climate action of its kind in Latin America and the Caribbean.

To achieve this goal, SiCEM has brought together key sectors around the ETS to exchange their perspectives on its implementation and operationalisation. As a result of two years of constructive dialogue with the academic sector, Towards an Emissions Trading System in Mexico: Rationale, Design and Connections with the Global Climate Agenda was published, an open-access book specialising in the ETS. This product allows free reading of scientific information on the ETS. In coordination with the Mora Institute of Mexico, the book was presented in July 2022 at an event attended by more than 80 people from different sectors and institutions.

Members of the Mexican government, industries and subject

specialists exchanged views on the design and components of the ETS. The event highlighted the importance of establishing multi-stakeholder partnerships to support the design and operation of Mexico's ETS. It also recognised the role of International Cooperation in the process. SiCEM will continue to promote this dialogue in favour of a functional and operational ETS.

Learn more about this publication here and download the free book here.



Presentation event of the book: "Towards an Emissions Trading System in Mexico: Rationale, Design and Connections with the Global Climate Agenda"

Climate Protection in Mexican Urban Policy: Cities and Climate (CiClim)

03/2022- 12/2022

Implemented by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

In May this year, the General Law on Mobility and Road Safety (LGMSV) was published. The law was the result of the technical support to the Ministry of Agrarian, Territorial and Urban Development (SEDATU) by the IKI-funded project Climate Protection in Mexican Urban Policy (CiClim).

Among the challenges this law addresses are efficient and safe public transport, increasing road safety measures and institutional capacity building at the sub-national level. To achieve this, it is essential to have more transparent



The CiClim project supports SEDATU to promote sustainable and inclusive urban policy

regulatory instruments and mechanisms for urban and mobility management. This will allow more sustainable and climate friendly urban and public transport projects that encourage active mobility and help mitigate the effects of climate change.

The LGMSV—now mandatory throughout the country—foresees the installation of the National Road Safety System (SNSV) in October this year, as well as the creation of guidelines for the harmonisation of local laws and the National Strategy for Mobility and Road Safety (ENMSV). With technical support, GIZ Mexico thus promotes the institutional strengthening of SEDATU.



Regional Projects

Costas Listas – Integrating Climate Change in Marine Protected Areas and Coastal Management in the Mesoamerican Reef Region

06/2018 – 05/2023 Implemented by: WWF Mexico



The project Costas Lisas seeks to reduce the vulnerability of coastal communities to climate change

The Costas Listas project is implemented by WWF Mexico and aims to reduce the vulnerability of coastal communities to climate change.

After developing a portfolio of ecosystem-based adaptation measures and prioritising measures for implementation in the field, the Costas Listas project focused on coastal dune conservation and restoration. These actions are applied in five coastal communities in Yucatan and Quintana Roo and are tailored to the needs of each site.

Among the activities included in these measures are the following:

- assessment of the state of dune conservation,
- construction of a greenhouse,
- capacity building for plant propagation,
- co-design of actions with local communities,
- training of community members in plant propagation,
- restoration of native plants,
- removal of invasive species and
- signage installation at specific sites.

Cuencas Verdes

01/2018 - 12/2023

Implemented by: OroVerde - The Tropical Forest Foundation and Pronatura México A.C.

The CuencasVerdes project promotes transparency in climate action by decreasing the vulnerability of communities to climate change, increasing its capacity through ecosystem-based adaptation measures.

The Sierra de Guadalupe State Park (PESG) is a strategic point for climate transparency due to its status as a Natural Protected Area (NPA) and location in an area of high demographic pressure. With PESG's high demand for land use and management, it is important to create a governance process to understand the different positions of the actors involved.



Sierra de Guadalupe State Park (PESG), a strategic point for climate transparency due to its nature as a Protected Natural Area (ANP)

The Technical Advisory Council (TAC), which will come into effect in 2023, will bring together stakeholders to promote the area's conservation, strengthening communication and decision-making processes. Transparency in the management of the NPA is fundamental, as involving the people who benefit from its ecosystem services raises awareness and supports the site's conservation.

Latin American Climate Assets Disclosure Initiative (LACADI)

02/2022 - 07/2023

Implemented by: Transforma - Climate Initiative of Mexico (ICM)



Study: Barriers to the inclusion of opportunities and risks of climate change in investment decisions of the financial sector in Mexico

The LACADI initiative—coordinated by Transforma and implemented in Mexico by the Climate Initiative of Mexico (ICM)—supports institutional investors with tools that facilitate climate disclosure. Thus, internal processes are identified and implemented, resulting in the publication of information on the measures and parameters that a financial institution adopts to assess and manage its exposure to climate change and the impact of its activities on the climate.

In July 2022, LACADI published the report "Barriers to the inclusion of climate change opportunities and risks in financial sector investment decisions in Mexico." The following are some of the main challenges to climate disclosure identified:

- 1. Shortage of climate and financial materiality information.
- 2. Inconsistencies and lack of standardisation of climate information.
- 3. Lack of capacity and communication within institutions.
- 4. Regulatory gap on what, when, how and where to disclose.
- 5. Shortage of projects and assets properly structured under climate criteria.
- 6. Structure, size, regulation and shape of the financial market.
- 7. Need for a national taxonomy and mechanisms for monitoring, verification and disclosure.

The financial sector is key to addressing climate change because it can influence and direct financial flows towards projects that support the decarbonisation of the economy.

Read more:

- » Seven barriers to include climatic variables in investment decisions in Mexico
- » First meeting of the LACADI Mexico Advisory Committee
- » LACADI holds its first climate outreach training workshop in Mexico

Transformative Urban Coalitions (TUC)

01/2021 - 12/2026

Implemented by: UNU-EH -WRI



Tour in the city of León Guanajuato to identify problems and opportunities

The objectives of the Urban Laboratory of Leon, Guanajuato focused on agreeing on a shared vision by different sectors, defining a work area, and developing and implementing pilot projects with a focus on emissions reduction and equity. The initiative began in May this year with the support of the project Transformative Urban Coalitions (TUC).

Three sessions were held in Leon with 40 representatives from important sectors, including local authorities, academics, entrepreneurs, and citizens.

In August, these actors toured the proposed work zone in Leon, identifying the problems and opportunities generated from the participatory diagnostic. Practicing active observation, they

proposed medium-term changes to the area in four categories: environment, mobility, urban development and public services.



Proyectos Globales

Climate Footprint 2.0

01/2022 - 10/2022

Implemented by: The Climate Group

We take this opportunity to share the progress of the second phase of the Climate Footprint Project in Mexico. Read more!

This project is led by The Climate Group, in collaboration with Ricardo Energy & Environment and the Carbon Trust as a local partner. Since January, this intervention has been supporting MRV capacity building in ten sub-national governments in Brazil, Colombia, India, South Africa and Mexico.



Training with the CEDES of the State of Sonora on greenhouse gases inventories

In Mexico, we are working with the Commission for Ecology and Sustainable Development of the State of Sonora (CEDES) to train staff to have the tools to update their GHG inventory. To date, 12 webinars with activities and question and answer sessions have been held.

The project will also support the Guanajuato State Ministry of Environment and Territorial Planning (SMAOT) to strengthen its mitigation transparency efforts. The state participated in the SIAT-Subnational pilot, and, through this project, the goal is to continue the work at the municipal level.

In addition, the project has a knowledge management component. As part of the "Tracking to Action" forum series, on August 17 the second forum was held, during which the Sonoran state government and the municipality of Hermosillo shared the challenges and opportunities of integrating multiple levels of government in state climate action. We invite you to watch the video of the event here.

Read more:

» The Climate Footprint Project works with the Mexican government to develop strategies to reduce greenhouse gas emissions

FELICITY – Financing Energy for Low-carbon Investment – Cities Advisory Facility

12/2017 - 06/2022

Implemented by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



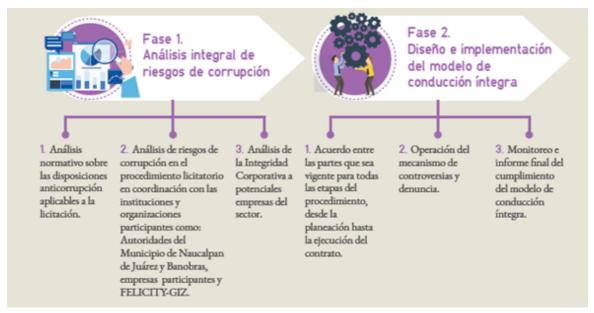
Reunion with the Municipality of Naucalpan © FELICITY 2022

As part of its technical assistance, the global programme
Financing Energy for Low-carbon Investment – Cities
Advisory Facility (FELICITY) collaborated with
Transparencia Mexicana (national chapter of Transparency
International) in the development of an integrated
management model, working with stakeholders involved in
the bidding process for the project "Management and use of

organic waste in Naucalpan, State of Mexico."

The model is based on Transparency International's Integrity Pacts and consists of two phases to identify risk areas and measures to mitigate in procurement processes; it includes the distinctive Social Witness feature, which is a mechanism for citizen participation, through which civil society is involved in relevant public procurement procedures. At the end of FELICITY, all studies and analyses were shared with the municipality as promoter of the project, with the tender pending in the coming months.

This first proposal for an integrity procurement model sets the precedent for new projects in waste infrastructure and other sectors.



Newsletter on anti-corruption, accountability and transparency, good governance working group, GIZ Mexico

Read more:

- » See you soon FELICITY Mexico!
- » Multi-stakeholder dialogue in the third edition of the Green and Inclusive Financing Festival

Cities Adapt - Strengthening Adaptation to Climate Change in Cities

03/2022 - 08/2025

Implemented by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

The global project CitiesAdapt - Strengthening Adaptation to Climate Change in Cities, funded by IKI, has started activities in Mexico. In the city of Merida, work will be carried out on a climate change adaptation demo project. The project will be conducted in a public space and be scalable and replicable.

Due to its geographical location, as well as its social, economic, and environmental conditions, the Yucatan Peninsula is one of the most vulnerable areas to the impacts



Adaptation measure in the city of Mérida to create public spaces resilient to climate change

of climate change. The CitiesAdapt project will generate proposals focused on nature-based solutions (NBS) to address the city's challenges, which include significant exposure to extreme weather events (hurricanes and tropical storms), an expected increase in temperature and urban heat island phenomenon, and increased disease outbreaks, fires, and water scarcity

Some of the goals of the project include:

Improve the capacities of local actors to manage integrated and climate-resilient urban

- development for low-income sectors.
- Implement an innovative demonstration project through a co-creation process.
- Strengthen national and international dialogue and promote climate-resilient urban development for low-income sectors.



The Yucatan Peninsula is one of the most vulnerable areas to the impacts of climate change due to its geographical location, social, economic and environmental conditions.



Other news



Quick guide for the design and implementation of an Information System of the Agenda for Transparency of Climate Actions at the Subnational Level (SIAT-Subnational)

This guide based on Mexico's experiences in developing a Subnational Climate Action Transparency Agenda Information System (SIAT-Subnational) is now available (in Spanish). The purpose of the guide is to help other countries design, implement and operate a similar or equivalent system.

Check it out here.



Specialised Course on Emissions Trading for Mexico's Regulated Sector

Towards the end of September, the SiCEM project will collaborate with the Mexican Ministry of Environment and Natural Resources (SEMARNAT), and with support from Carbon Limits, to develop a specialised course for the Mexican regulated sector on emissions trading. More information will be available soon.

CiClim: Installation of the National Mobility and Road Safety System Coming Soon

In October, the installation of the National System of Mobility and Road Safety is planned in conjunction with SEDATU, SICT, the Ministry of Economy, SEGOB and SECTUR, and the 32 states of the country. More news coming soon.





WaCCliM: Water-Climate Change Linkage Workshop

During August, the WaCCliM programme hosted the Water-Climate Change Linkage workshop. The workshop was organised for public officials at the National Water Commission (CONAGUA) and reinforced the concepts related to water and climate change as well as the opportunities for reducing GHG emissions within the urban



water sector. WaCCliM's Spanish-language online course Decarbonisation and Climate Resilience in the Urban Water Sector was also presented.



Experiencias destacadas y buenas prácticas de acción climática desde América Latina

QIZ Substituted

GaderALC:

A green and inclusive recovery allows to build resilient economies, while addressing the adverse impacts of climate change. Within the framework of the regional reunion held in Quito, Ecuador, of the GIZ Environmental Management and Rural Development Sector Network for Latin America and the Caribbean (GADeR-ALC), the Workstream "Aligning climate action (NDC) with the green recovery in Latin America" presented a study that explores and shows eight good practices of green recovery integrated into the processes of economic recovery and implementation of the NDC.

Read the report by clicking here!

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