











# Climate Finance: Tracking Climate Change-Related Support Needed and Received



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<u>Project:</u>"Increasing the ambition of the Nationally Determined Contributions and climate financing in the Central América – NDC5.
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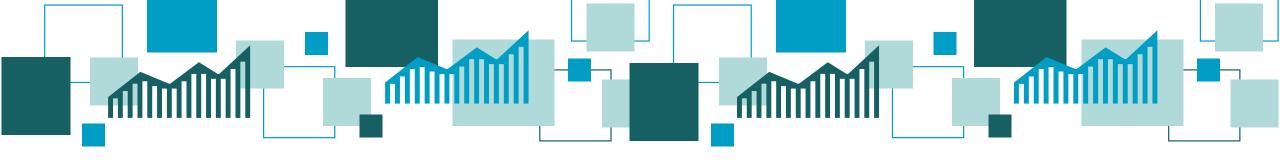




# Agenda

- Enhanced transparency framework: Main characteristics
- Colombian experience on tracking support needed and received.
- Key practical considerations





# Enhanced transparency framework: Main characteristics

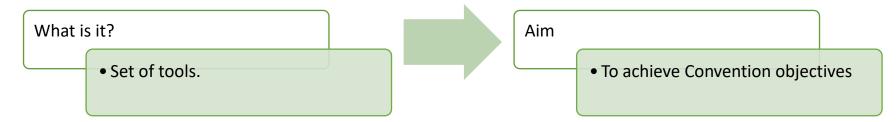
### **ETF: Paris Agreement**

#### Paris Agreement Article 13

- 1. In order to build mutual trust and confidence and to promote effective implementation, an <u>enhanced transparency framework</u> for action and support, with built-in flexibility which takes into account Parties' different capacities and builds upon collective experience is hereby established.
- 2. The <u>transparency framework shall provide flexibility in the implementation of the provisions of this Article to those developing country Parties</u> that need it in the light of their capacities. The modalities, procedures and guidelines referred to in paragraph 13 of this Article shall reflect such flexibility.
- 10. <u>Developing country Parties should provide information on financial, technology transfer and capacity-building support needed and received under Articles 9, 10 and 11.</u>



#### ETF: How does it work?





Information on NDC progress



BTR, NID



Technical expert review - TER



Review report - Technical expert review - TER



Facilitative multilateral consideration of progress



Global stocktake

Provision of information reliable, transparent and complete regarding emissions, climate actions and support

The ETF aims to understand the ambition and progress of climate actions and it is an input for the UNFCCC – COP deliberations.

# Modalities, procedures and guidelines

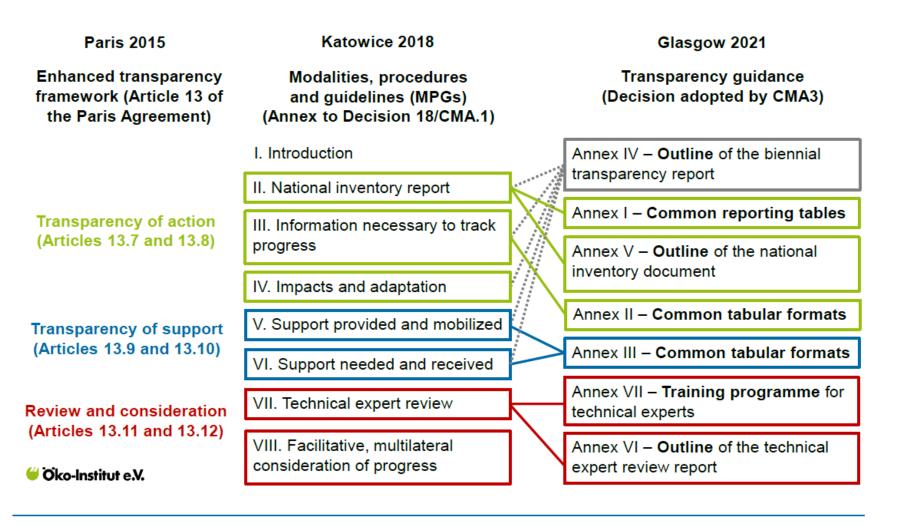


Figure 3: Elements of Article 13 of the Paris Agreement, chapters of the MPGs, and elements of the transparency guidance.

#### Information to be included in the Biennial Transparency Report (BTR) - 1

• Annex III, Common tabular formats for the electronic reporting of the information on financial, technology development and transfer and capacity-building support provided and mobilized, as well as support needed and received, under Articles 9–11 of the Paris Agreement

Table III.6
Information on financial support needed by developing country Parties under Article 9 of the Paris Agreement<sup>a, b</sup>

Exchange rate used:

|                        | Subsector <sup>c</sup> | Title of<br>activity,<br>programme,<br>project or<br>other <sup>c,d</sup> |   | Estimated amount<br>(climate-specific) <sup>c</sup> |     |  |  |                 |   |   | Whether the activity is  | Expected   |  |
|------------------------|------------------------|---|---|---|-----|--|--|-----------------|---|---|--|--|--|
| Sector <sup>c</sup>    |                        |   | Programme/project<br>description <sup>c</sup> | Domestic<br>currency                                | USD | Expected<br>time<br>frame <sup>c</sup> | Expected<br>financial<br>instrument <sup>c</sup> | Type of support | Contribution<br>to technology<br>development<br>and transfer<br>objectives <sup>c</sup> | Contribution<br>to capacity-<br>building<br>objectives <sup>c</sup> | anchored in<br>a national<br>strategy<br>and/or an<br>NDC <sup>c</sup> | use,<br>impact<br>and<br>estimated<br>results <sup>c</sup> | Additional<br>information <sup>f</sup> |
| Energy                 |                        |   |   |   |     |  | Grant  | Adaptation      | Insert 1 for  | Insert 1 for  | Insert 1 for   |  |  |
| Transport              |                        |   |   |   |     |  | Concessional                                     | Mitigation      | Yes, 0 for No   | Yes, 0 for  | Yes, 0 for   |  |  |
| Industry               |                        |   |   |   |     |  | loan   | Cross-          |   | No  | No   |  |  |
| Agriculture            |                        |   |   |   |     |  | Non-   | cuttinge        |   |   |  |  |  |
| Forestry               |                        |   |   |   |     |  | concessional                                     |                 |   |   |  |  |  |
| Water and              |                        |   |   |   |     |  | loan   |                 |   |   |  |  |  |
| sanitation             |                        |   |   |   |     |  | Equity   |                 |   |   |  |  |  |
| Cross-                 |                        |   |   |   |     |  | Guarantee  |                 |   |   |  |  |  |
| cutting                |                        |   |   |   |     |  | Insurance  |                 |   |   |  |  |  |
| Other                  |                        |   |   |   |     |  | Other  |                 |   |   |  |  |  |
| (specify) <sup>d</sup> |                        |   |   |   |     |  | (specify) <sup>d</sup>                           |                 |   |   |  |  |  |

#### Information to be included in the Biennial Transparency Report (BTR) - 2

• Annex III, Common tabular formats for the electronic reporting of the information on financial, technology development and transfer and capacity-building support provided and mobilized, as well as support needed and received, under Articles 9–11 of the Paris Agreement

Table III.7
Information on financial support received by developing country Parties under Article 9 of the Paris Agreement<sup>a, b</sup>

Exchange rate used:

| Title of activity,                                |   |  |                     | _                      | Amount rece<br>(climate-spec |     |                            |   |                       |                      |  |              | Contribution to technology                             | capacity-                           |                                 | Use,                                  |  |
|---|---|--|---------------------|------------------------|------------------------------|-----|----------------------------|---|-----------------------|----------------------|--|--------------|--|-------------------------------------|---------------------------------|---------------------------------------|--|
| programme,<br>project or<br>other <sup>c, d</sup> | Programme/<br>project<br>description <sup>c</sup> | Channel <sup>c</sup>   | Recipient<br>entity | Implementing<br>entity | Domestic<br>currency         | USD | Time<br>frame <sup>c</sup> |   | Status <sup>e</sup>   | Type of support      | Sector   | Subsector    | development<br>and transfer<br>objectives <sup>e</sup> | building<br>objectives <sup>e</sup> | Status of<br>activity           | impact<br>and<br>results <sup>c</sup> | Additional<br>information <sup>f</sup> |
|   |   | Multilate<br>ral<br>Bilateral<br>Regional<br>Other<br>(specify)<br>d |                     |                        |                              |     |                            | Grant Concession al loan Non- concessional loan Equity    | Committed<br>Received | Mitigation<br>Cross- | Transpor<br>Industry<br>Agricultur<br>Forestry<br>Water<br>and | rt<br>7<br>e | Insert 1 for<br>Yes,<br>0 for No                       | Insert 1 for<br>Yes,<br>0 for No    | Planned<br>Ongoing<br>Completed | ı                                     |  |
|   |   |  |                     |                        |                              |     |                            | Guarantee<br>Insurance<br>Other<br>(specify) <sup>d</sup> |                       |                      | Cross-<br>cutting<br>Other<br>(specify)                        |              |  |                                     |                                 |                                       |  |

#### Information to be included in the Biennial Transparency Report (BTR) - 3

 Annex III, Common tabular formats for the electronic reporting of the information on financial, technology development and transfer and capacity-building support provided and mobilized, as well as support needed and received, under Articles 9–11 of the Paris Agreement

Table III.8

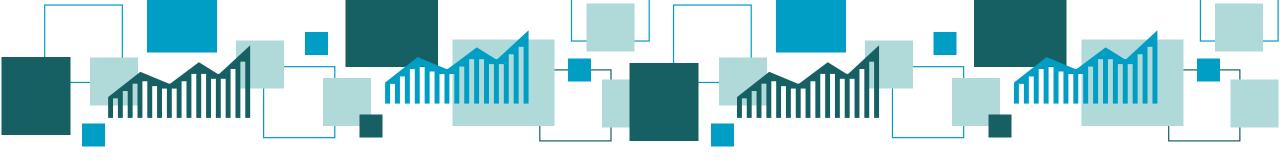
Information on technology development and transfer support needed by developing country Parties under Article 10 of the Paris Agreement<sup>a, b</sup>

| Sector <sup>£</sup>  | Subsector <sup>c</sup> | Title of activity,<br>programme, project or<br>other <sup>c, d</sup> | Programme/project<br>description <sup>c</sup> | Type of support            | Type of<br>technology <sup>c</sup> | Expected time<br>frame <sup>t</sup> | Expected use, impact<br>and estimated<br>results <sup>c</sup> | Additional<br>information <sup>f</sup> |
|----------------------|------------------------|--|---|----------------------------|------------------------------------|-------------------------------------|---|--|
| Energy               |                        |  |   | Mitigation                 |                                    |                                     |   |  |
| Transport            |                        |  |   | Adaptation                 |                                    |                                     |   |  |
| Industry             |                        |  |   | Cross-cutting <sup>e</sup> |                                    |                                     |   |  |
| Agriculture          |                        |  |   |                            |                                    |                                     |   |  |
| Forestry             |                        |  |   |                            |                                    |                                     |   |  |
| Water and sanitation |                        |  |   |                            |                                    |                                     |   |  |
| Cross-cutting        |                        |  |   |                            |                                    |                                     |   |  |
| Other (specify)d     |                        |  |   |                            |                                    |                                     |   |  |

Table III.9

Information on technology development and transfer support received by developing country Parties under Article 10 of the Paris Agreement.

| Title of activity,<br>programme,<br>project or other <sup>c, d</sup> | Programme/project<br>description <sup>6</sup> | Type of<br>technology<br>c | Time<br>frame <sup>c</sup> | Recipient<br>entity <sup>c</sup> | Implementing<br>entity <sup>c</sup> | Type of support                               | Sector <sup>c</sup>   | Subsector <sup>c</sup> | Status of<br>activity <sup>c</sup> | Use, impact and<br>estimated results <sup>c</sup> | Additional<br>information |
|--|---|----------------------------|----------------------------|----------------------------------|-------------------------------------|---|---|------------------------|------------------------------------|---|---------------------------|
|  |   |                            |                            |                                  |                                     | Mitigation<br>Adaptation<br>Cross-<br>cutting | Energy Transport Industry Agriculture Forestry Water and sanitation |                        | Planned<br>Ongoing<br>Completed    |   |                           |
|  |   |                            |                            |                                  |                                     |   | Cross-cutting<br>Other (specify) <sup>d</sup>                       |                        |                                    |   |                           |



# **Colombian experience**

# **Tracking international climate finance – Context**

- Colombia has a climate finance strategy that aims to secure that finance is available to comply with the NDC.
- As part of the strategy Colombia has developed a platform for tracking climate finance. It tracks domestic public finance, private, international public finance and financial sector. The platform also tracks disaster risk management finance.
   https://mrv.dnp.gov.co/Financiamiento\_en\_cifras/Paginas/default.aspx
- It is operational since 2017 thanks to support from international cooperation. It is currently run by staff of the National Planning Department.
- It tracks projects based on key words that use the OECD Rio Markers.



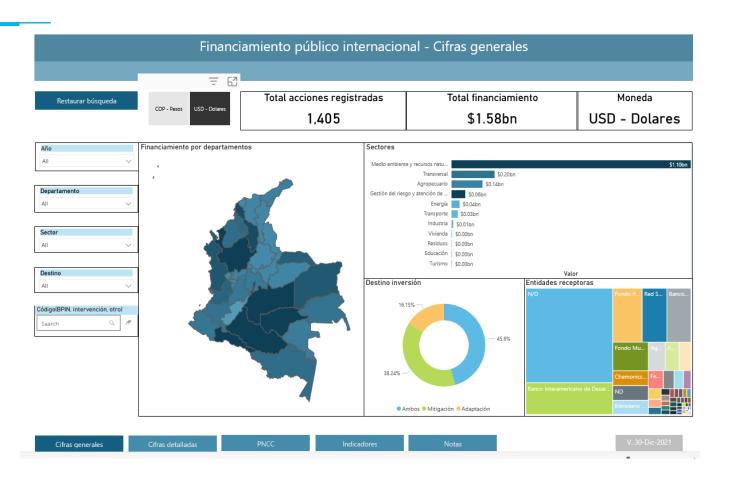








# Tracking of international public finance 2011-2021





Only non-reimbursable funds are accounted for – Foreign debt operations are treated as public domestic finance.

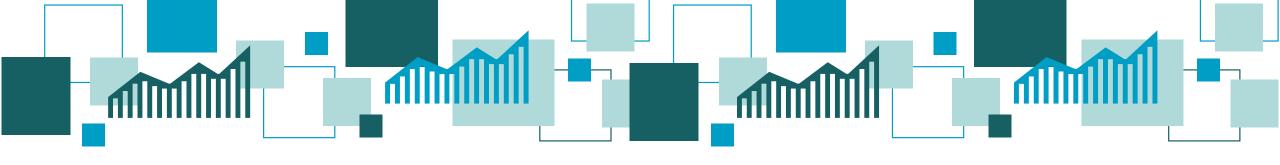
The database managed by the Colombian International Cooperation Agency is used to identify projects and operations from donors.

# Tracking of climate finance needs

**For mitigation finance needs** a survey was submitted to sectors to identify needs and measures. No costing of mitigation was done for BUR3, however, NDC investment estimations have been done for most of the measures.

For adaptation financing needs: Initially 10 out of 30 adaptation targets of the NDC were costed. A methodological tool was developed to estimate adaptation costs. The methodology assessed the following elements: Baseline review, review of avaiable data/information to estimate costs per target is done, assumptions made are documented, a participatory proccess validated the methology and date. Costing was done (Tabular formats were used for the consistency of the information).





# **Key practical considerations**

#### **Practical considerations**

- It is key to link the tracking of received finance and the estimation of finance needs to an overall country finance strategy.
- Key elements to design and run the tracking system include: Governance and legal mandates, capacities and responsibilities, protocols for data flow and quality control, technical systems, stakeholder engagment website or public communication tool, potential interoperability with other components of the country MRV system.
- It is strategic to consider the use of the data: Eg. To engage contributor countries, to feed international processes such as the discussions on debt relief among others.
- Adaptation needs are largely underrepresented and underestimated: NDCs or NAPs usually reflect planning actions. Eg. National Agricultural Plan or Coastal Area Plans but most of the time do not reflect the costs of implementing such plans. Adding to this, several aspects must be solved before determination of costs: What is the metric or target of a success adaptation measure?



#### **Thanks**

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