Elements of the NCQG decision and challenges and lessons learned in preparing climate finance-related meta-data reports

UNFCCC secretariat

Technical expert session on available information, data, sources and approaches to monitor the new collective quantified goal on climate finance

11 June 2025, Bonn, Germany



AGENDA

- 1. Overview of key quantitative and qualitative elements of the NCQG decision
 - Starting point: mandate to the SCF to prepare a biennial report from 2028
 - Clustering of elements for measuring progress
 - Data sources for measuring inputs and measuring outcomes
- 2. Experiences and lessons learned in preparing climate finance metadata reports by the SCF
 - Purposes and uses
 - Processes used
 - Methodological issues



Biennial reports by the Standing Committee on Finance starting in 2028 on collective progress towards all elements of the NCQG decision (para. 30)



Sources of information:

All relevant and available data sources, such as BTRs and reporting based on project-level data from e.g. MDBs, Multilateral Climate Funds and other IFIs (para 32)



Important areas: Measure progress in enhancing:

- access to climate finance
- the impacts, results and outcomes of climate finance flows for addressing the needs and priorities of developing country Parties (para 33)



Geographical disaggregation:

Consider regional balance in efforts to increase finance in line with para 7 and 8 (1.3T and 300bn), including quantitative and qualitative considerations, and disaggregated information related to the LDCs and SIDS (para 35)



Context (Paras.1-6)

Goal formulations (Paras. 7-10 and 27)

Delivery (channels/instruments) (Paras.11-16)

Thematic areas (Paras.17-20)

Access (Paras. 21-24 and 34)

Enabling environments (Para. 25)

Inclusivity (Para. 26)

Transparency arrangements (Paras. 28-35)

Periodic stocktake and review (Para. 36)



Considering finance and related measures as inputs/means to achieve the aims and outcomes outlined in the NCQG

Elements to understand which **inputs or actions** taken need to be measured

Elements to understand which **outcomes** achieved need to be measured

Context

Goal formulations

Delivery (channels/instruments)

Thematic areas

Access

Enabling environments

Inclusivity

Transparency arrangements



Data sources for measuring progress on finance flow elements, quantitative and qualitative

	Example analytical questions	Potential data sources
Financial flows elements	 Annual finance flows under provisions of para 7-9 	 BTRs Annual reports of multilateral climate funds MDB Joint report on climate finance Data from other sources reported to DAC (philanthropy, regional development banks etc.) FDI data Other
	 Annual outflows from the operating entities of the FM, AF, LDCF, SCCF 	
	 Actions taken by funds to enhance coherence, complementarity and access Actions taken to explore, use and scale up innovative sources and instruments that reduce cost of capital, create fiscal space etc. Actions taken to enhance enabling environments Other 	

Dissaggregated information and data by theme, instruments, recipients, project level impacts, geographical information etc.



Data sources for measuring progress on access enhancement, quantitative and qualitative

	Example analytical questions	Potential data sources
Access enhancement – bilateral channels	 Support for locally led approaches, readiness programmes, LDCs and SIDS, by number and scale Project vs programmatic approaches Expanding existing vs new projects Streamlining reporting requirements 	• BTRs • Other
Access enhancement – IFIs	 Instruments used by number and scale Shifting of risk appetites and scaling up highly concessional finance Reporting requirements streamlining 	MDB Joint report on climate financeOther
Access enhancement – multilateral climate funds	 Scaling up direct access Simplification of the project cycle and flexible information requirements Promotion of programmatic approaches Streamlining of reporting requirements 	 Annual reports of multilateral climate funds



Data sources for measuring progress on impact and outcomes, quantitative and qualitative

	Example analytical questions	Potential data sources
Impact, results and outcomes for addressing the needs and priorities of developing countries	 Whether needs in NDCs and NAPs etc including GGA targets, addressed, Balance of mitigation and adaptation taking into account needs and priorities Inclusion and extension of benefits to vulnerable communities and groups in climate finance efforts 	BTRsNDCs, NAPs etc.Other

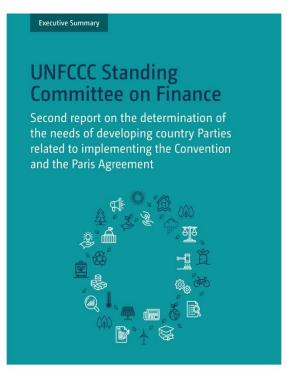


Experiences and lessons learned in preparing climate finance metadata reports by the SCF

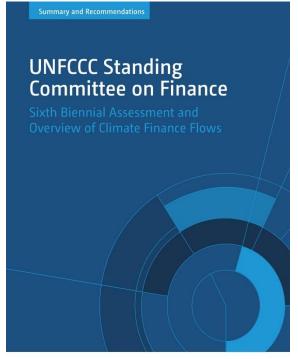


Evolution of metadata reports by the SCF

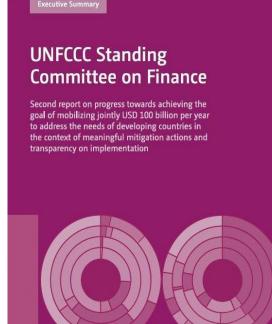
- 6 Biennial Assessments and Overviews of Climate Finance Flows
- 2 Needs Determination Reports
- 2 Progress Reports on the USD 100 billion goal
- 3 reports on climate finance definitions
- 1 report on mapping in relation to Article 2.1c
- 1 report on the doubling of adaptation finance







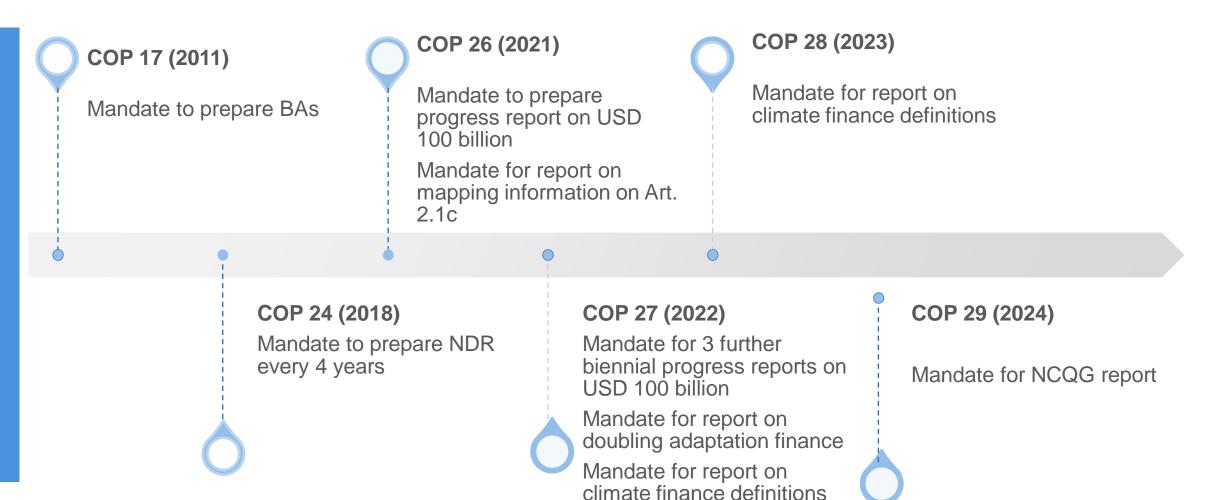








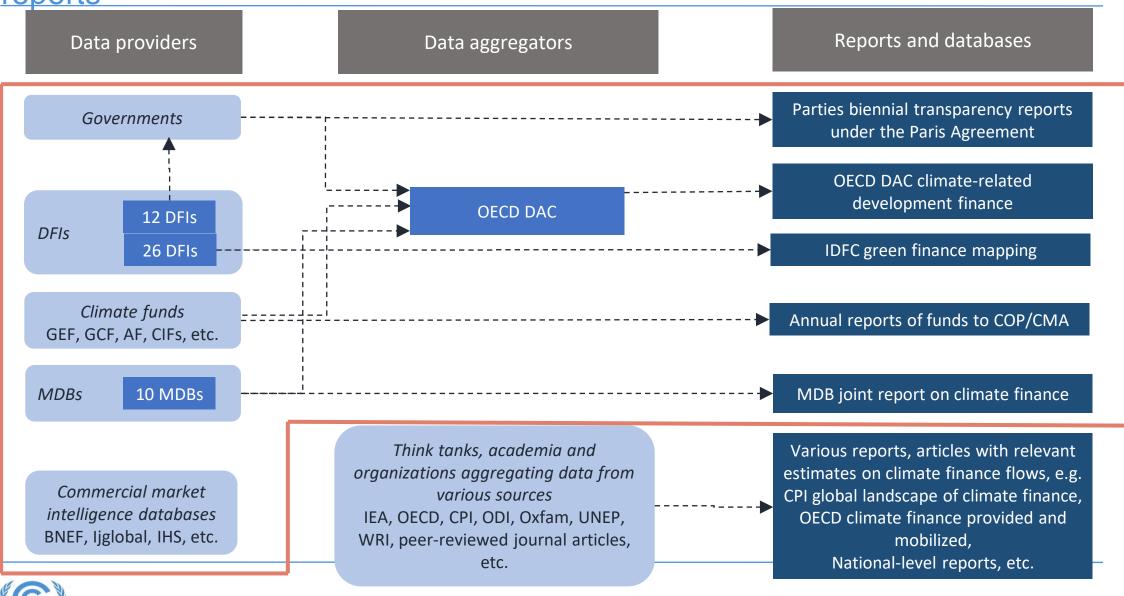
Evolution from overview reports to specific issues and goals



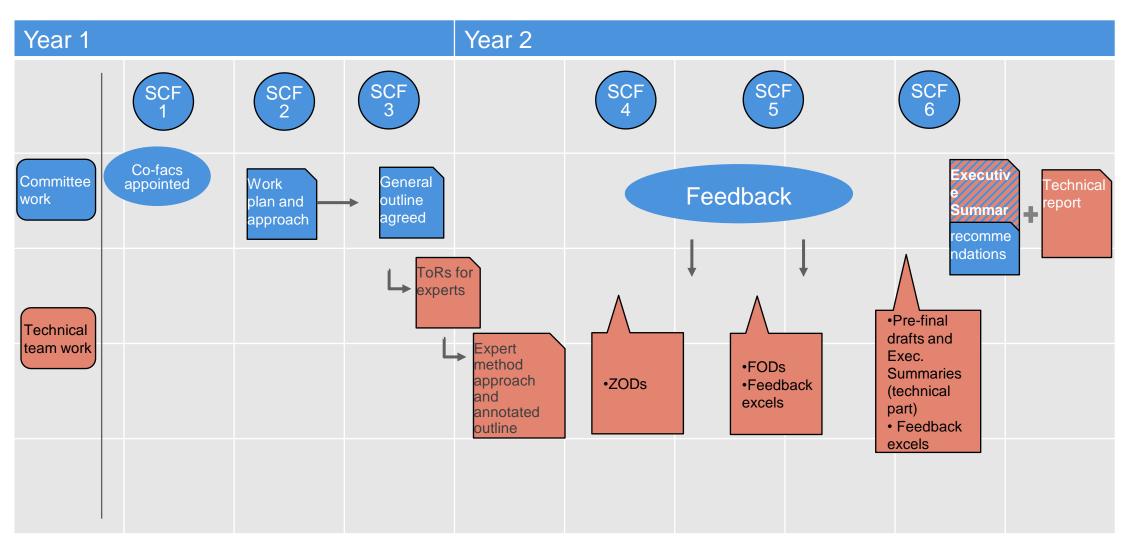


Metadata analysis considers both the original data sources and aggregation

reports

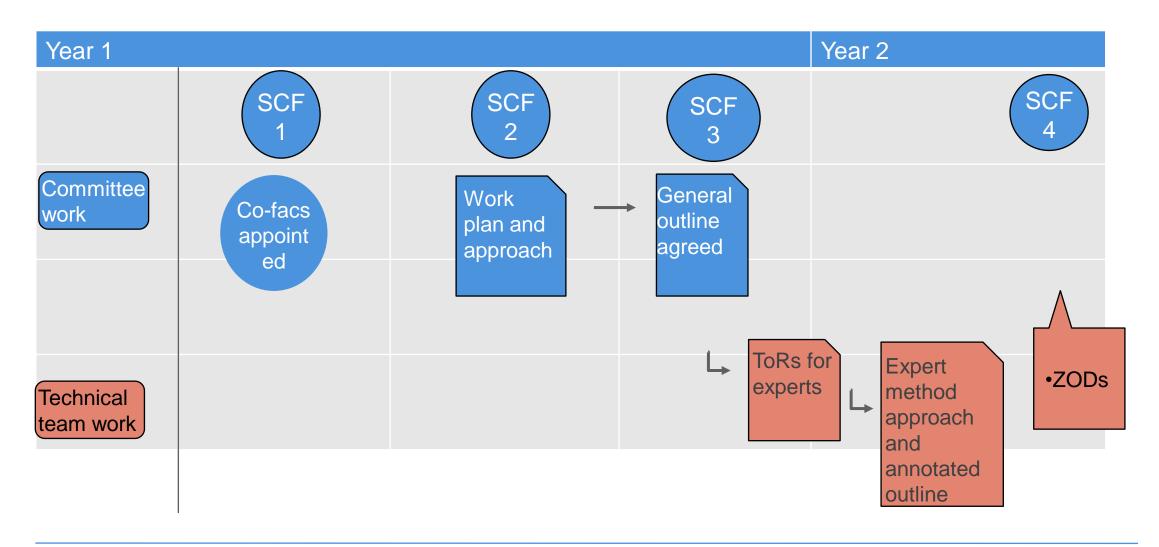


Processes used to prepare technical reports



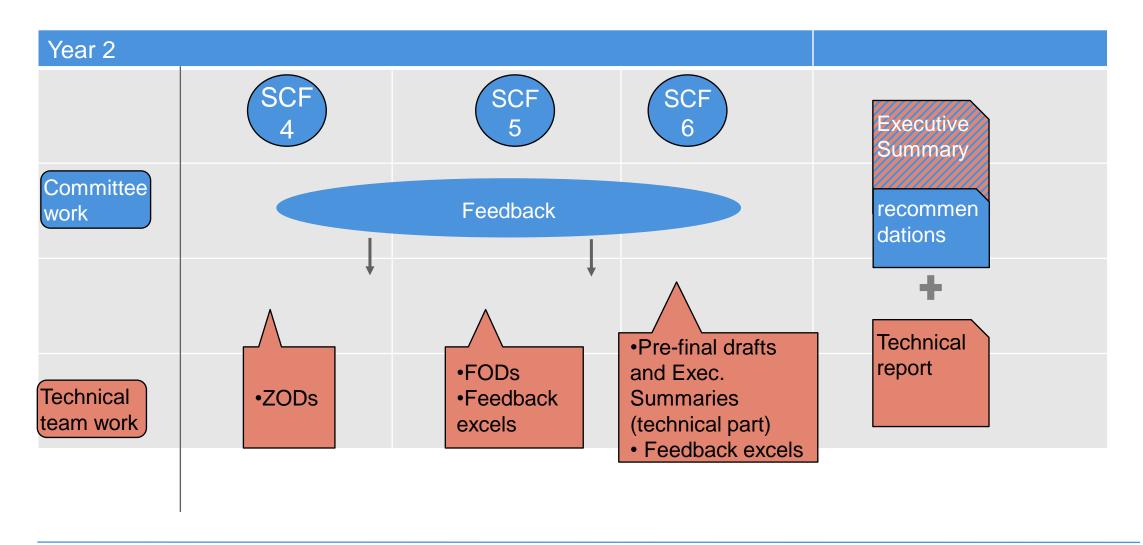


Processes used to prepare technical reports





Processes used to prepare technical reports





Key lessons learned in process

From mandates to scope

Agreed outlines capture views but struggle to identify scope and key analytical questions

Engagement

 Calls for evidence are helpful to provide qualitative information and case studies where relevant to analytical questions; ensure blind spots are covered

Committee preparation

 Sufficient time needed to deliberate and collaborate on ways forward, breakout groups during meetings or working groups intersessional support better understanding

Outputs and communications

 Negotiated language struggles to communicate well and not designed for follow up e.g. recommendations



Key lessons learned in compiling metadata: finance flows

Overall

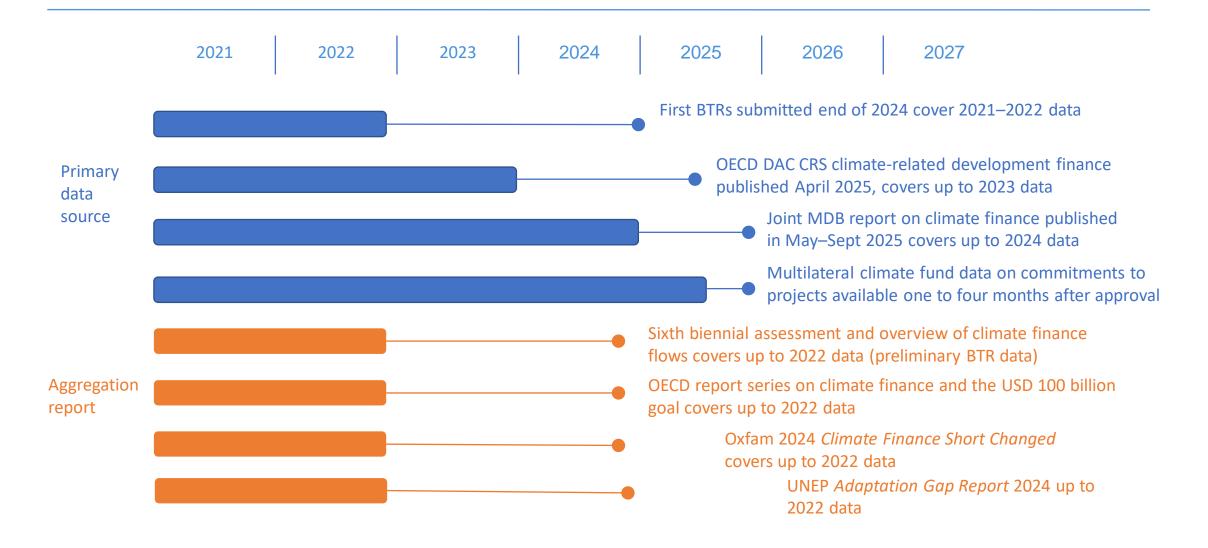
- Time lags in reporting differ from national level reporting to UNFCCC reporting, MDBs and Multilateral climate funds
- Granularity not consistently available across sources aggregate level data by region/theme, by country, project level
- Absence of benchmarks needed to assess e.g. balance of mitigation and adaptation, geographical distribution
- Currency trends can differ significantly to distort key trends when converted to single currency and impact efforts made and impact achieved

BTRs

- Points of measurement are not statistical e.g. calendar and fiscal years; commitments and disbursements differ
- Geographical disaggregation of data can differ
- Full coverage of data



Time lags across data sources





Key lessons learned in compiling metadata: needs and priorities

Overall

- Data on needs is cumulative to assess against annual finance flows
- Comparative timeframes: Evolving needs are forward-looking information to assess against financing decisions made prior to when needs evolved.
- Time frames on needs differ
- Granularity on information on needs to compare against thematic and instrument distributions

Inter-linkages of finance flows and needs and impacts

- Aggregate reports on impacts of finance flows lacking
- Costed needs lack key data on impact/outcome metrics and vice/versa



Thank you for your attention



For more information on Climate Finance

