The relevance of Transition Planning for LAC

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GFANZ

Glasgow Financial Alliance for Net Zero

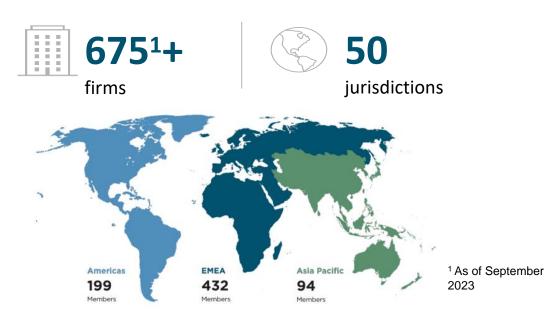
What is GFANZ?

Founded in 2021, to support the UN non-state actor initiative, GFANZ is a global coalition of leading financial institutions committed to supporting decarbonization of the global economy

Glasgow Financial Alliance for Net Zero (GFANZ) **Net-Zero Banking Alliance Paris Aligned Asset Owners (PAAO)** (NZBA) **Net Zero Asset Managers Net Zero Investment Consultant Alliance (NZICI)** Alliance (NZAM) **Net Zero Financial Service Net-Zero Asset Owner Providers Alliance** Alliance (NZAOA) (NZFSPA) **Net-Zero Exchange Credit Venture Climate Alliance Agencies** Sector-specific alliances

- GFANZ brings together eight **sector-specific alliances** whose members number more than **675 firms in 50 jurisdictions, with regional networks and country chapters**
- Each financial institution has committed to transitioning financed emissions to net zero by 2050, in line with science-based pathways to 1.5C
- GFANZ works with a wide network of stakeholders in government, private sector, multilateral and development finance institutions, NGOs, and civil society, and reports to the UN and G20 Financial Stability Board

GFANZ Alliance membership



Global transition finance needs to urgently scale to achieve net zero by 2050

... requires

OBJE OBJE



Limit avg temperature increase to 1.5°C



Drastic reduction of global **GHG** emissions



Exponential jump in global renewable energy capacity



Unprecedented increase in clean energy investment

BY THE NUMBERS

Current state

What needs to be achieved by 2050

GigaTonnes

Total US CO2 emissions

36.8 Gt

4.7 Gt

Total global CO₂ emissions

O and 2023

2022

380 Gt

Remaining carbon budget from the start of 2023

GigaWatts

352 GW

US renewable energy capacity

3,372 GW

Global renewable energy capacity

2,400 GW

Projected global renewable capacity additions (2022-2027)

3,800 GW

Global renewable capacity additions needed for net zero (2022-2027)

US\$ Billion

\$224 Bn

EMDEs clean energy investments

\$1,439 Bn

Global clean energy investments

\$1,000 Bn

EMDEs clean energy investments needed for net zero (2023-2030) p/a

\$4,500 Bn

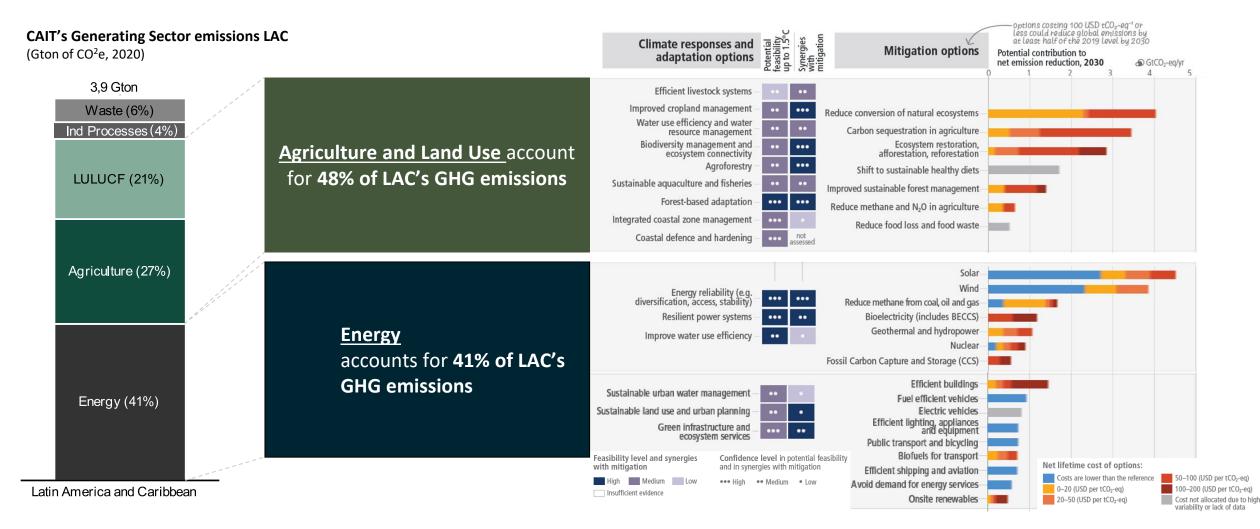
Global clean energy investments needed for net zero (2023-2030) p/a

Sources: IEA, IRENA, Bloomberg NEF

Note: Emissions numbers include only CO2 emissions. Remaining carbon budget based on GCP's estimates and refers to the amount of CO2 that can still be emitted for a 50% chance of staying below 1.5C of warming. Renewable energy capacity based on IRENA's annual report for 2022. Annual capacity additions of all renewables based on IEA NZE

Energy Transition & Nature-based Solutions are relevant themes to explore

LAC PRIORITY TOPICS



Source: Climate Watch (2020), OWID Website, G-20 Principles for Sustainable Finance (IMF, 2023)



A common language of transition planning

The five themes and ten components of real-economy transition plans are mirrored in the framework for financial institution transition plans, enabling efficient communication and transparency.

What is a net-zero transition plan?

A net-zero transition plan is a set of goals, actions, and accountability mechanisms to align an organization's business activities with a pathway to net-zero GHG emissions that delivers real-economy emissions reduction in line with achieving global net zero.

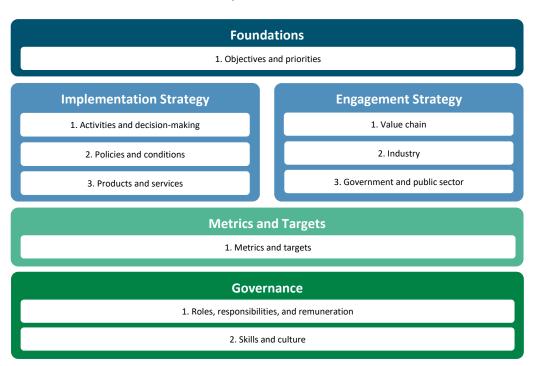
From the Financial Institution Net-zero Transition Plan report

GOVERNANCE A set of structures to oversee, incentivize, and support the implementation of the plan. **IMPLEMENTATION ENGAGEMENT FOUNDATIONS STRATEGY STRATEGY** An articulation of the organization's overall approach to net zero across the four key financing strategies. **METRICS AND TARGETS** Note that the first component of the Engagement Strategy theme for financial institution transition plans is about clients and

portfolio companies, while for this component the real-economy transition plan framework considers engagement with the value

What is the role of a real-economy transition plan?

GFANZ acknowledges that different constraints exist across sectors and/or at regional levels regarding the ability of real-economy companies to achieve rapid near-term decarbonization in support of a 2050 goal. A real-economy transition plan can provide transparency regarding the decision logic behind the organization's own specific choices on the five themes relevant to a financial institution's net-zero transition plan.



What is Transition Finance?

Transition finance should support real-economy emissions reductions as part of an orderly* transition to net zero

TRANSITION FINANCE

Investment, financing, insurance, and related products and services that are necessary to support an orderly, real-economy transition to net zero as described by the four key financing strategies which finance or enable:

Four key financing strategies to enable the net-zero transition

Climate solutions

Technologies, services, and tools that mitigate, eliminate or remove GHG emissions



To expand economywide emissions reductions through the deployment of climate solutions

2 Aligned

Entities that are already aligned to a 1.5 degrees C pathway



To support climate leaders and signal that the finance sector is seeking transition alignment behavior

Aligning

3

Entities committed to aligning to a 1.5 degrees C pathway



To encourage and support the implementation of net-zero transition plans

Managed phaseout

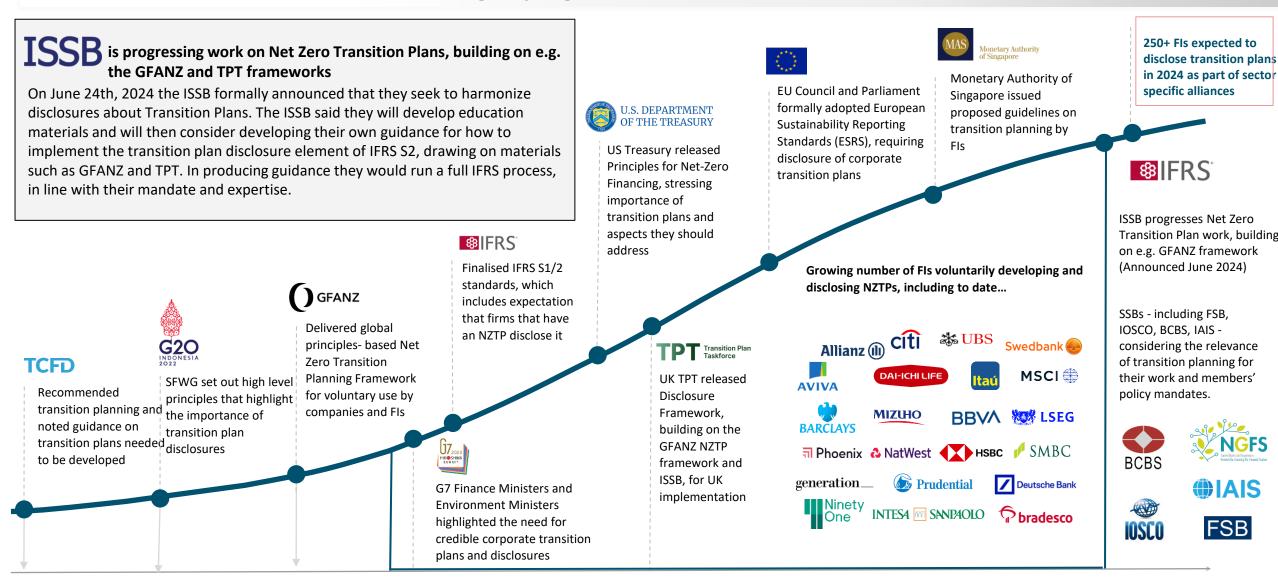
High-emitting physical assets that can be phased out before end-of-life



To accelerate emissions reductions in support of an orderly and just transition

Note: GFANZ uses the term "orderly transition" to refer to a net-zero transition in which both private sector action and public policy changes are early and ambitious, thereby limiting economic disruption related to the transition (e.g., mismatch between renewable energy supply and energy demand). For reference, the Network for Greening the Financial System (NGFS), which develops climate scenarios used by regulators and others, defines "orderly scenarios" as those with "early, ambitious action to a net-zero GHG emissions economy," as opposed to disorderly scenarios (with "action that is late, disruptive, sudden and / or unanticipated"). In an orderly transition, both physical climate risks and transition risks are minimized relative to disorderly transitions or scenarios where planned emissions reductions are not achieved

Governments are working on standardised transition plan disclosure requirements across jurisdictions and standard setters would facilitate tracking of progress and extraction of information



2023 Planned for 2024
" Year of the Transition Plan"

Oct 2021

Oct 2022

Nov 2022

GFANZ publications

Three publications detail the GFANZ NZTP framework and transition finance for financial institutions as well as its application in the real economy:



Recommendations and Guidance on Financial Institution Net-zero Transition Plans

This publication describes how financial institutions across the financial system can operationalize their net-zero commitments and support the real-economy transition.



Download the summary Download the report Download the supplemental material



Expectations for Real-economy Transition Plans

This report distils existing guidance to bring clarity and help companies in the real economy develop credible transition plans. Additionally, the report brings much-needed consistency on metrics and data points required by financial institutions to evaluate the progress and credibility of companies' net-zero transition plans.



Download the report



Scaling Transition Finance and Real-economy Decarbonization

This GFANZ Secretariat Technical Review Note further develops the Transition Finance strategies by providing a supplement to the 2022 GFANZ NZTP guidance and discusses potential decarbonization contribution methodologies as a complement to today's metrics.



. **↓** Download the report

Four additional reports give a more detailed insight into focus areas:



Guidance on Use of Sectoral Pathways for Financial Institutions

This publication offers guidance and a framework to help financial institutions evaluate suitability of sectoral pathways in their transition planning process and implementation efforts.



Download the report



Measuring Portfolio Alignment: Enhancement, Convergence, and Adoption

This publication provides a practitioner perspective for measuring the alignment of investment, lending, and underwriting activities with the goals of the Paris Agreement and critical 2050 global net-zero objectives.



Download the report



Managed Phaseout of High-emitting Assets

This publication provides a preliminary and high-level approach to support the identification of and guidance on assets where managed phaseout could be appropriate.



Download the report



Financing the Managed Phaseout of Coal-Fired Power Plants in Asia Pacific (December 2023)

This report, which addresses financing the managed phaseout of coal-fired power plants in the Asia-Pacific region, aims to provide practical, voluntary guidance for net zero-committed financial institutions considering the financing of coal phaseout transactions.



Download the report



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