

Climate Finance Network Thailand

June 2024



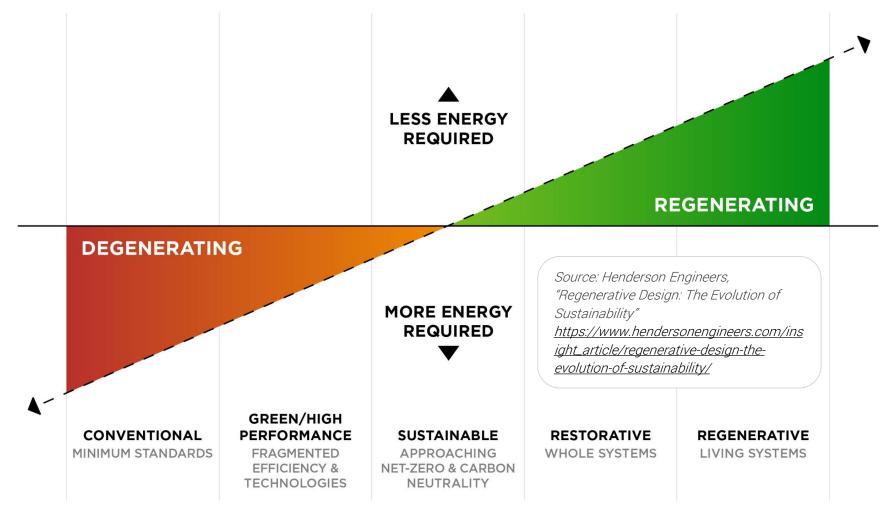
Who are we?



Established in 2024, the Climate Finance Network Thailand (CFNT) is a think tank and a network of like-minded individuals headquartered in Bangkok, devoted to propelling sustainable financial practices and assisting in Thailand's transition toward a lowcarbon economy in line with 1.5°C climate target.



It's no longer enough to be "less bad"

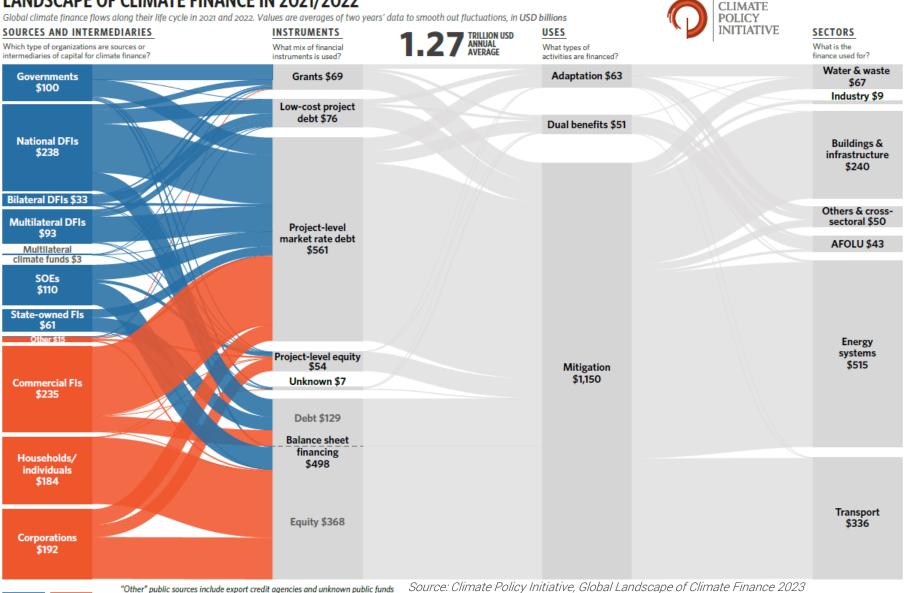




LANDSCAPE OF CLIMATE FINANCE IN 2021/2022

"Other" public sources include export credit agencies and unknown public funds

"Other" private sources include institutional investors, funds, and unknown

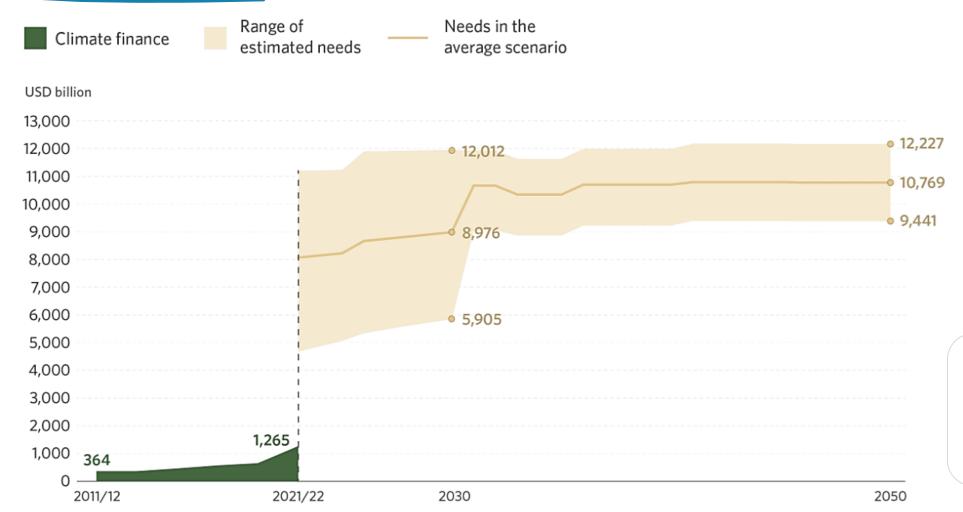




Public Private

https://www.climatepolicyinitiative.org/publication/global-landscape-of-climate-finance-2023/

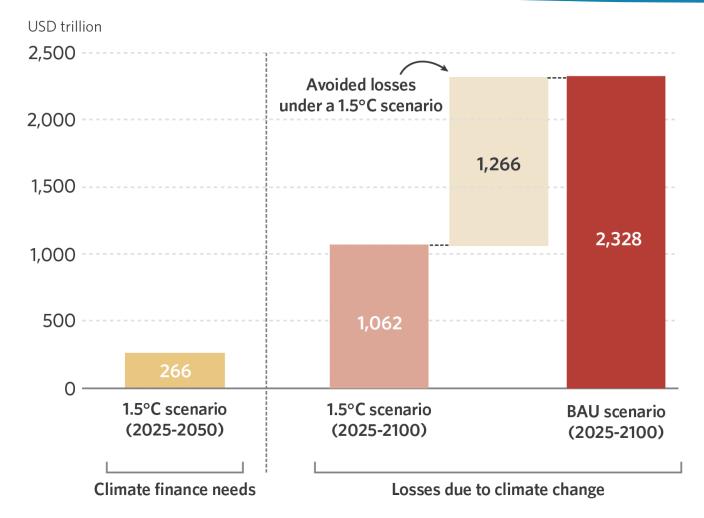
5X annual increase required



Source: Climate Policy Initiative, Global Landscape of Climate Finance 2023 https://www.climatepolicyinitiativ e.org/publication/globallandscape-of-climate-finance-2023/



Not as expensive as the COSt of inaction*



*Note: Excluding capital losses caused by stranded assets, losses to nature and biodiversity, and social costs from increased conflict and human migration that cannot yet be reasonably costed (CPI, 2023)

Source: Climate Policy Initiative, Global Landscape of Climate Finance 2023 https://www.climatepolicyinitiative.org/publication/global-landscape-of-climate-finance-2023/



Some of what we

need more in Thailand

1

An ambitious fossil phaseout plan

2

A better reckoning (and quantifying!) of **transition risks**

[3]

A better balance between mandatory & voluntary mechanisms, especially carbon pricing and credible 'green' standards

4

Tackling 'state capture' by incumbent interest groups

5

Highquality carbon credits 6

Breadth and depth of climate adaptation mechanisms, especially for the most vulnerable groups

7

international climate finance
mechanisms — e.g. Loss and Damages Fund
(set up post COP27), Just Energy Transition
Partnerships (or a similar program)



Net zero:

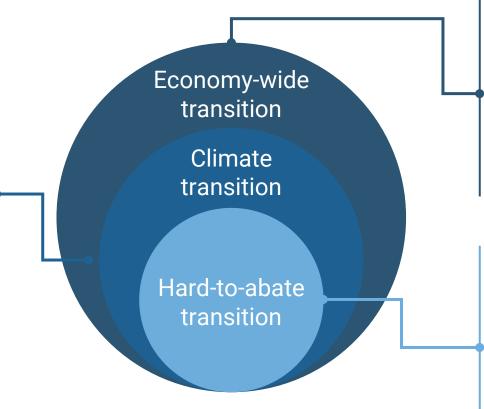
no go without transition finance

Climate transition

covers the goals of the Paris
Agreement and the target of
achieving Net Zero but typically
with a narrower sectoral or
industry focus especially on the
energy and high-emissions
sectors.

Source: ICMA, Transition Finance in the Debt Capital Market (Feb 2024) https://www.icmagroup.org/assets/Transition-Finance-in-the-Debt-Capital-Market-paper-ICMA-

14022024.pdf



Economy-wide transition

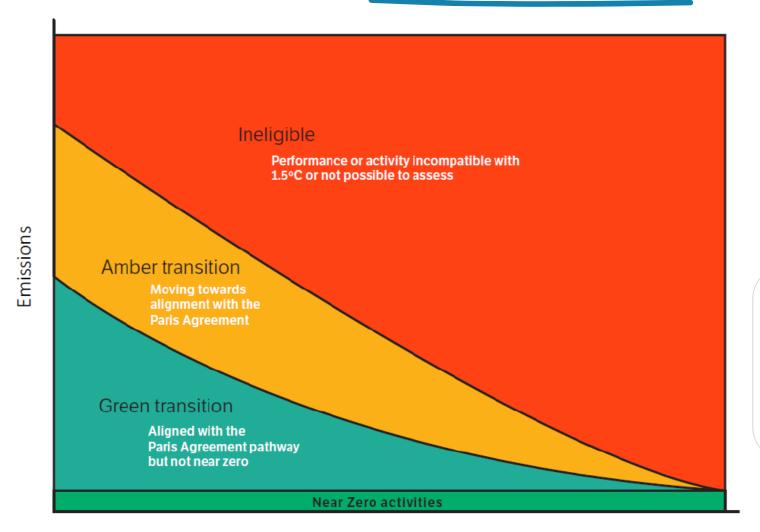
transformation of the entire economy with the objective of meeting the goals of the Paris Agreement but also wider sustainable objectives (e.g. biodiversity or circular economy).

Hard-to-abate transition

the specific challenges of reducing the emissions of the fossil fuel and hard-to-abate sectors or promoting more sustainable alternatives to their output.



Standards as guides for 'transition plans'



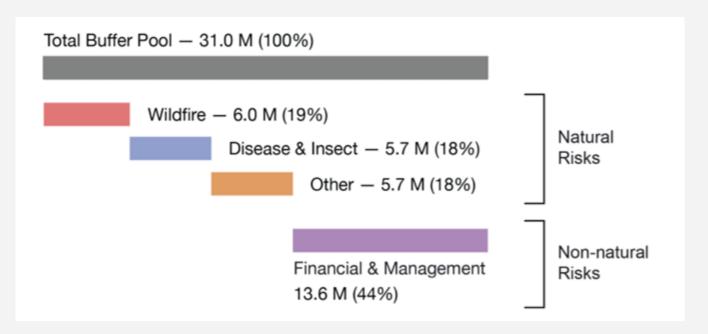
Source: Monetary Authority of Singapore (MAS), Singapore-Asia Taxonomy for Sustainable Finance (Dec 2023) https://www.mas.gov.sg/-/media/mas-medialibrary/development/sustainable -finance/singaporeasiataxonomy-dec-2023.pdf

Time



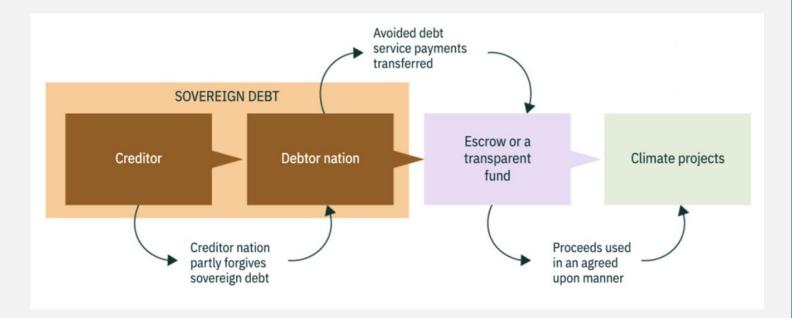
Example 1: Forest carbon buffer pool?

Source: Badgley et. al., California's forest carbon offsets buffer pool is severely undercapitalized (Apr 2022) https://www.researchgate.net/publication/360315168_C alifornia's forest_carbon_offsets_buffer_pool_is_severely_undercapitalized



- Badgley et. al. (2022) found that wildfires in California depleted almost 1/5 of its forest carbon buffer pool in less than 10 years – 95% of total contribution set for fire risks for over 100 years.
- Damaging wildfires and underpaid firefighters -> time to require a similar buffer pool requirement for carbon credit in Thailand?





Could we adopt the **debt-for-climate swaps** used in sovereign debt for Thai farmer borrowers, to address the 'triple crisis' of climate vulnerability + debt distress of farmers, and shrinking fiscal space of the Thai government?

Example 2: Farmer debt for climate swap?

Source: IMF, Debt-for-Climate Swaps: Analysis, Design, and Implementation (Aug 2022) https://www.elibrary.imf.org/view/journals/001/ 2022/162/article-A001-en.xml



Our Mission

Catalyzing impactful climate finance in Thailand





HOW will we do it?



Solution-based research



Stakeholder engagement reaching out to regulators, parliamentarians, private sector, and civil society



Network building with like-minded people – hopefully YOU!

Our team













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Researcher

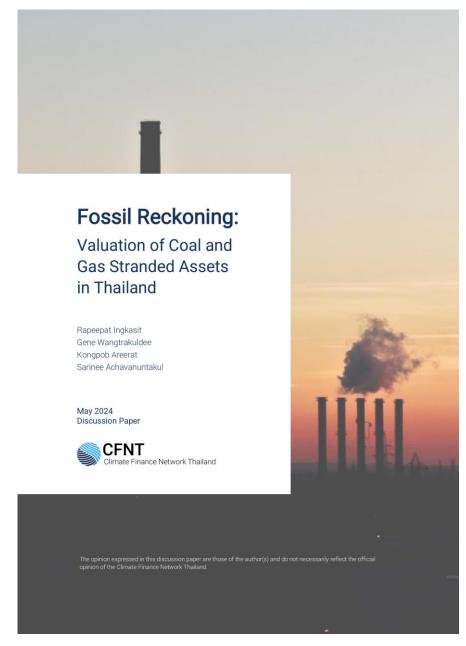
Piraya Rodthong

Office Coordinator



Our first research paper!







Join us!

https://climatefinancethai.com/

"Climate Finance Network Thailand"









