

MOBILIZING CAPITAL MARKETS FOR A CLIMATE-RESPONSIVE AND INCLUSIVE SOUTHEAST ASIA



About **\$210 billion** of annual investment was needed for climate-responsive infrastructure in Southeast Asia even before the pandemic.



Sustainable bond markets in Southeast Asia only account for **3%** of the region's total bonds outstanding.



Over **\$2.1 billion** in sustainable bonds were catalyzed by the Asian Development Bank's (ADB) knowledge and advisory support, with nearly **\$12 billion** in subsequent issuances between 2020 and 2023. Association of Southeast Asian Nations (ASEAN) capital markets have shown the potential to quickly mobilize large amounts of capital for climate-smart infrastructure and social development.

Significant amounts of public and private funds must be mobilized to invest in climate-responsive infrastructure and social development. **Capital markets have the potential to quickly mobilize large amounts of capital for a number of projects.**



Catalyzing Sustainable Bond Issuances In Southeast Asia

The **ASEAN Catalytic Green Finance Facility's (ACGF)** Green, Social, Sustainable and Other Labeled (GSS+) Bonds Initiative provides advisory support to sovereign, municipality, and state-owned-enterprise issuers while **ASEAN+3 Asian Bond Markets Initiative (ABMI)** focuses on supporting corporate issuers to catalyze signature GSS+ bond issuances and creates enabling environments for growth.

Key Activity Pillars



Signature GSS+ Bond Issuances: We provide hands-on support to potential issuers.



Talent Pool Development: We offer capacity building and knowledge support on green and sustainable finance.



Enabling Ecosystem: Sustainable finance enabled through the development of a bond taxonomy, sustainability disclosure requirements, and the promotion of local verifiers.



In-House Experts: A core team of ADB in-house experts provides on-the-ground support to ensure successful sustainable bond issuance.

We Support



Sovereigns



Municipalities



State-owned enterprises



Financial institutions



Nonfinancial corporates

Bond Types



Green bonds



Social bonds



Sustainability bonds



Sustainability-linked bonds

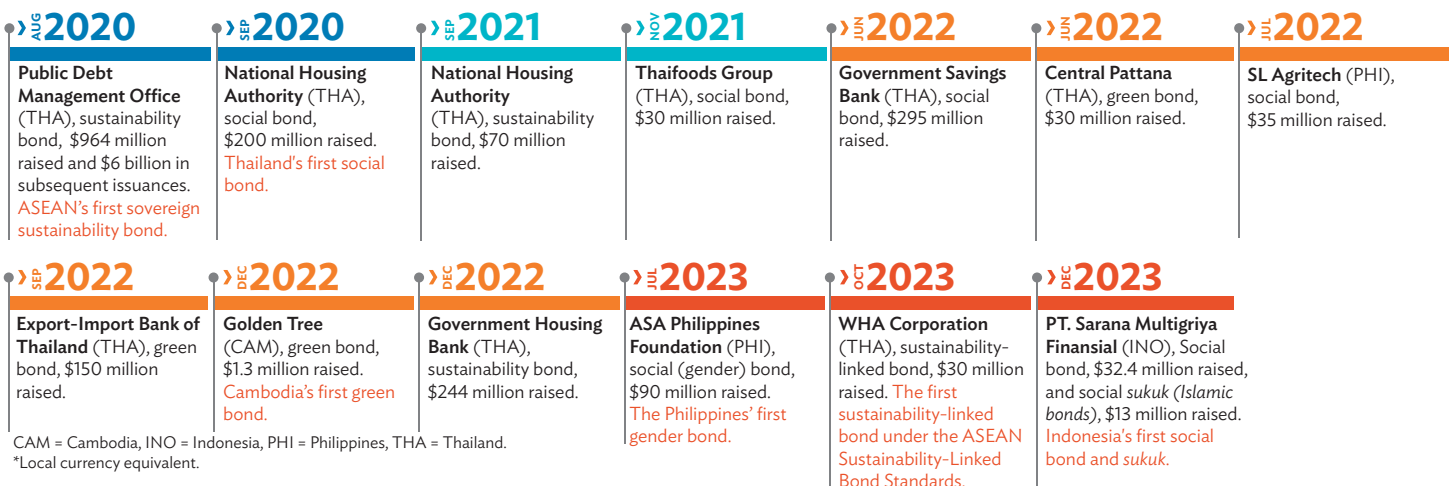


Blue bonds



Other labeled bonds

Recent Issuer Support*



CAM = Cambodia, INO = Indonesia, PHI = Philippines, THA = Thailand.
*Local currency equivalent.

Major Highlights



Over **\$2.1 billion** of sustainable bonds catalyzed



Almost **\$12 billion** in subsequent issuances



Seven internationally awarded sustainable bond transactions

CONTACT FOR INFORMATION:

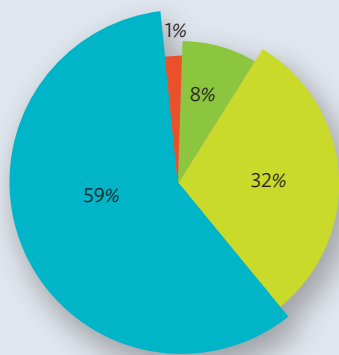
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Bond Types Supported

Issuance Amount Catalyzed by the Green, Social, Sustainable, and Other Labeled Bonds Initiative for Southeast Asia and Asian Bond Markets Initiative ABMI



Examples of Key Impact Indicators

Green Impact



Green Transport Projects

Construction of Mass Rail Transit (Electric Train)
Issuer: Public Debt Management Office, Thailand



Renewable Energy Projects

Solar Power: Capacity of 100.3 megawatt hours
Wind Power: Capacity of 32.5 megawatt hours
Issuer: EXIM Bank, Thailand



Energy-Efficient Housing Projects

Cool and Happy Home Loan; 1,478 beneficiaries
Issuer: Government Housing Bank, Thailand



Social Impact



COVID-19 Relief Package

Cash out to 48.47 million eligible benefited people
Issuer: Public Debt Management Office, Thailand



Resilient People and Small and Medium-sized Enterprises

Total of 155,153 contracts through social network branches and digital banking accounts
Issuer: Government Savings Bank, Thailand



Affordable Housing

Total of 4,031 customer accounts (53.8% female account owners)
Issuer: Government Housing Bank, Thailand



Securities and Exchange Commission, Thailand

“As a capital market regulator, the SEC Thailand strives to develop the ecosystem of sustainable finance... ADB has been collaborating closely with the SEC to support sustainable finance development. Support from ADB has helped the SEC to fulfill our ambition... while tailoring development programs in local contexts and supporting real cases in Thailand... This collaboration will reinforce not only the SEC’s commitment to sustainable capital markets development but also the country’s commitment to sustainability and economic growth.”

Pornanong Budsaratragoon, Secretary-General,
Securities and Exchange Commission, Thailand

Golden Tree

“Golden Tree issued its first green bond in 2023. This was also the first green bond issued in the Kingdom of Cambodia. The ADB has significantly contributed to the success of our green bond by providing technical and advisory support such as knowledge sharing, green project selection, and the development of a green bond framework. Without the assistance, it would have been difficult for a small company like us to issue a green bond. I appreciate ADB’s technical support program and am hopeful that it will continue to support more thematic bond issuances in the future.”

David Sereyntonak Oum, Chief Financial Officer,
Golden Tree

About the Green, Social, Sustainable, and other Labeled Bonds Initiative

The Green, Social, Sustainable, and other Labeled (GSS+) Bonds Initiative for Southeast Asia is a program under the ASEAN Catalytic Green Finance Facility (ACGF) managed by the Asian Development Bank’s (ADB) Southeast Asia Department and implemented through its Thailand Resident Mission. The initiative was launched to scale up GSS+ bond issuances across Southeast Asia by \$1 billion by 2025. The initiative focuses on supporting sovereigns, municipalities, and state-owned enterprises.

The ACGF is an innovative finance facility under the ASEAN Infrastructure Fund dedicated to accelerating green infrastructure investments in Southeast Asia. It supports Association of Southeast Asian Nations (ASEAN) governments to prepare and source public and private financing for infrastructure projects that promote environmental sustainability and contribute to climate change goals. The ACGF is owned by the 10 ASEAN member states and ADB, which also administers the facility.

About the ASEAN+3 Asian Bond Markets Initiative

The ASEAN+3 Asian Bond Markets Initiative (ABMI) is an initiative of the governments of ASEAN, the People’s Republic of China, Japan, and the Republic of Korea to develop local currency bond markets. As the ABMI’s secretariat, ADB is implementing a regional technical assistance program to strengthen the sustainable finance ecosystem in ASEAN+3 based on the ABMI Medium-Term Road Map for 2023 to 2026, which was endorsed by the ASEAN+3 finance ministers and central bank governors in 2022. ABMI focuses on supporting corporate issuers.

About the Asian Development Bank

ADB is committed to achieving a prosperous, inclusive, resilient, and sustainable Asia and the Pacific, while sustaining its efforts to eradicate extreme poverty. Established in 1966, it is owned by 68 members—49 from the region. Its main instruments for helping its developing member countries are policy dialogue, loans, equity investments, guarantees, grants, and technical assistance.

Funding Partners



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In this publication, “\$” refers to United States dollars.