Overview of the State of the Sustainable Finance Market in ASEAN

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The Green Bond market

ASEAN cumulative green, social, sustainability bonds/loans

- Vietnam USD484m
- Philippines USD4.9bn
- Myanmar USD44m*
- Thailand USD3.86bn
- Singapore USD11.9bn
- Malaysia USD2.6bn
- Indonesia USD5.5bn

ASEAN countries
The Association of Southeast Asian Nations (ASEAN) comprises ten countries: Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, the Philippines, Singapore, Thailand and Vietnam.

*Myanmar green loan is excluded from this analysis as it does not meet the screening criteria of the Climate Bonds Green Bond Database

Climate Bonds Initiative: Cumulative issuance up to 31 December 2020

ASEAN Sustainable Finance State of the Market 2020  Climate Bonds Initiative
Asia-Pacific GSS issuance continues to grow, accounting for 23% of global issuance in 2020.
The Green, Social and Sustainable Bond market

Sustainability bond issuance in ASEAN took off in 2019 and 2020

Source: Climate Bonds Initiative
The Green, Social and Sustainable Bond market

ASEAN cumulative green, social and sustainability issuance by country

- Philippines
- Singapore
- Malaysia
- Thailand
- Indonesia
- Vietnam

Amount issued (USDbn)

Source: Climate Bonds Initiative
The Green, Social and Sustainable Bond market

The majority of issuance comes from corporates

Amount issued (USDbn)

2016 2017 2018 2019 2020

Financial corporate
Government-backed entity
Development bank
Sovereign
Local government
Non-financial corporate
Green loans

Source: Climate Bonds Initiative, 2021
The Green, Social and Sustainable Bond market

A range of green finance instruments are used in the ASEAN region

- Secured Green MTN <1%
- Bridging loan 1%
- Term Loan 17%
- Sukuk 19%
- Senior unsecured 24%
- Senior secured 9%
- Loan 25%
- Project finance 1%
- Private placement 2%
- Perpetual 2%

Source: Climate Bonds Initiative, 2021
The Green, Social and Sustainable Bond market

Majority of ASEAN tenors were 5-10Y and 10-20Y

- Over 20Y: 4%
- Perpetual: 3%
- Up to 5Y: 19%
- 5-10Y: 36%
- 10-20Y: 38%
The Green, Social and Sustainable Bond market

Energy and Buildings represent the majority of green investment in ASEAN

Source: Climate Bonds Initiative, 2021
Certification is seen by many as the future for ensuring the integrity of the green bond market.
Climate Bonds Taxonomy

The Climate Bonds Taxonomy identifies the assets and projects needed to deliver a low carbon economy and gives GHG emissions screening criteria consistent with the 2-degree global warming target set by the COP 21 Paris Agreement. More information is available at https://www.climatebonds.net/standard/taxonomy.