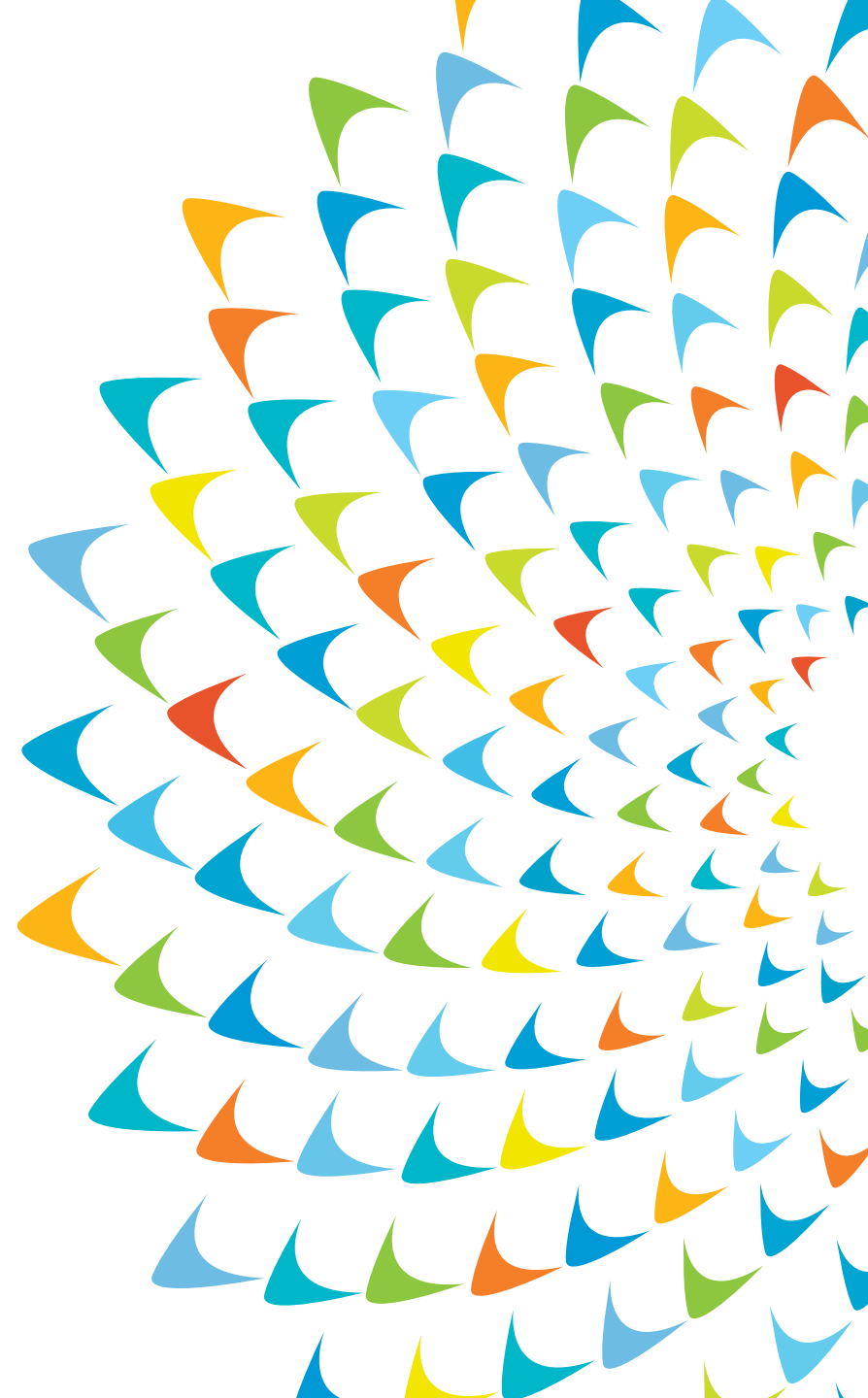




ADBI-ADB-KOREA UNIVERSITY(IFG)

Joint Webinar on ESG Regulations

30 March 2022





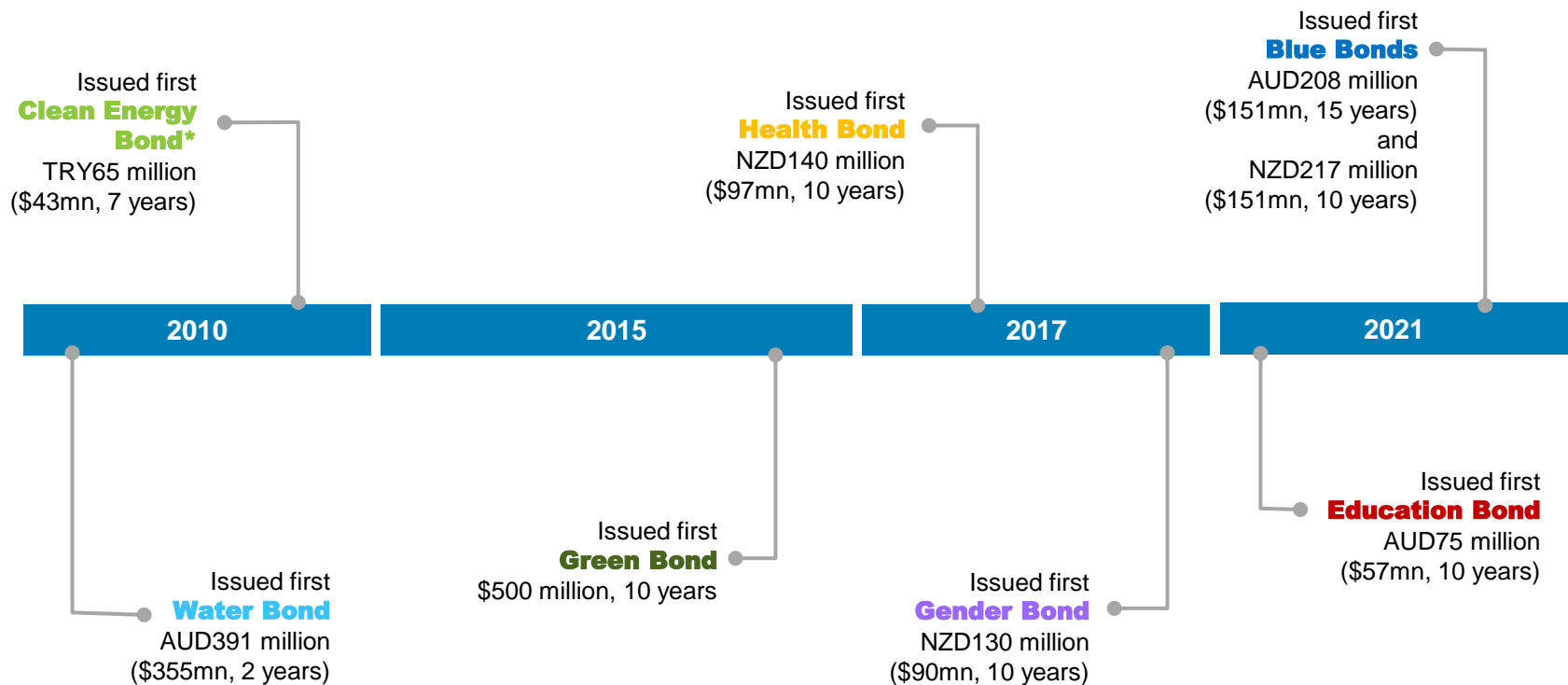
ADB'S OPERATIONAL PRIORITIES MAPPED TO THE SDGs

ADB has worked to align its strategy and policies with the 17 Sustainable Development Goals (SDGs) adopted by the United Nations General Assembly.



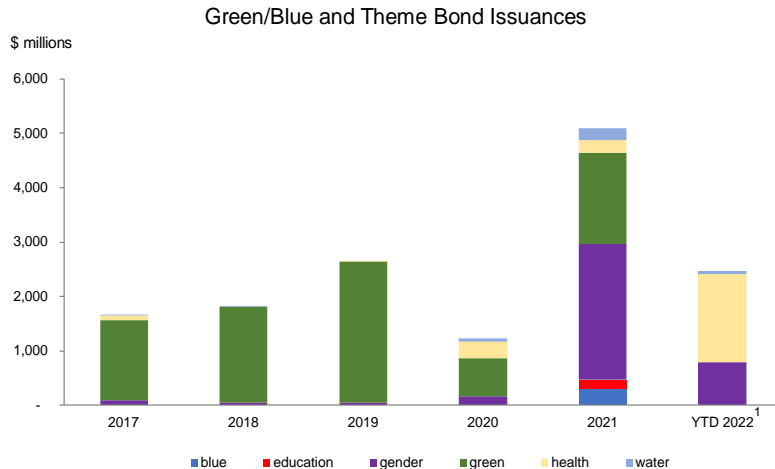


TIMELINE OF ISSUANCES

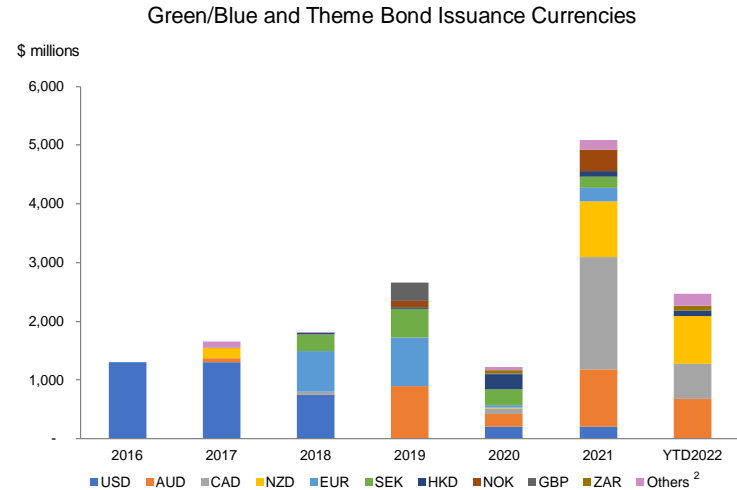


**Discontinued in 2014*

DIVERSIFICATION OF ISSUANCES



¹YTD 2022 includes issuances as of 18 March 2022.

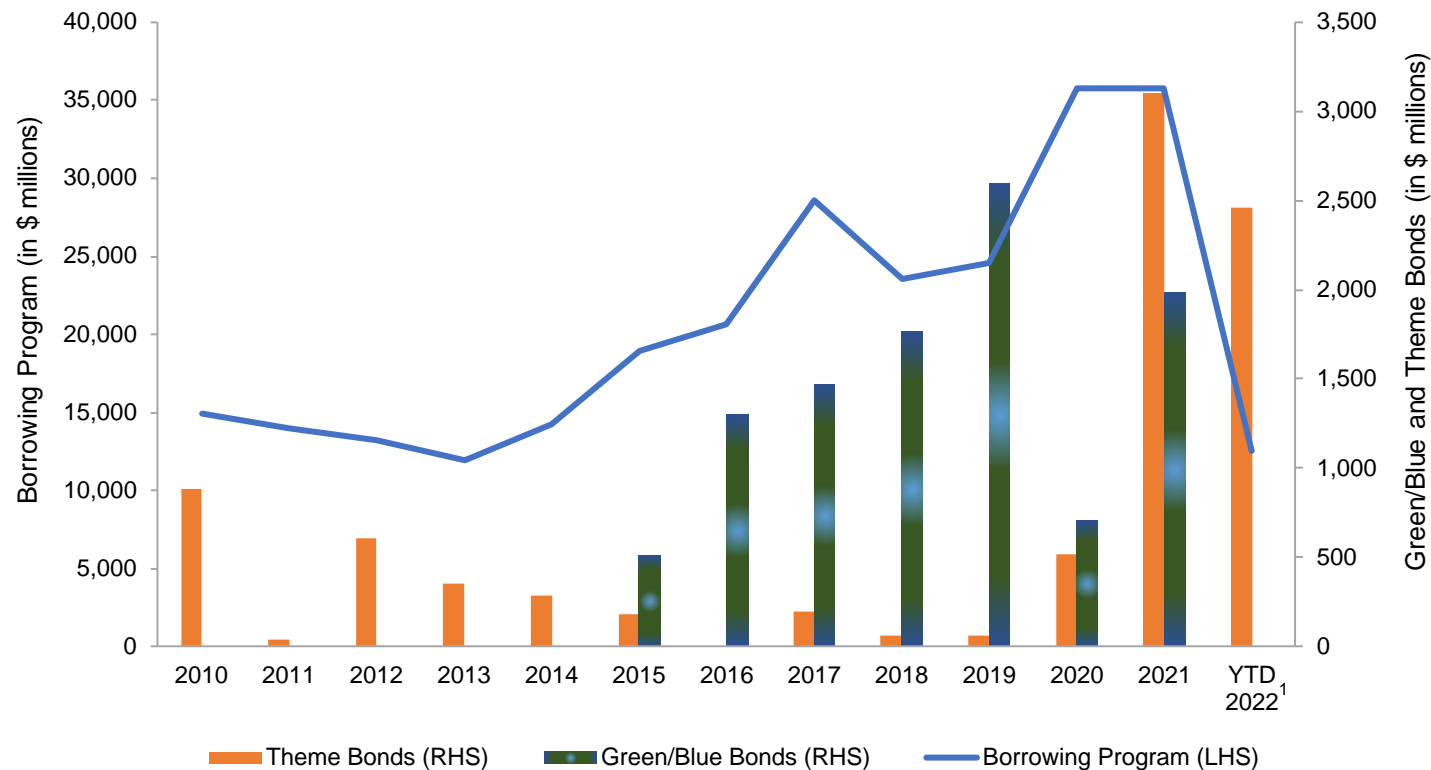


² Other currencies include CNY, BRL, INR, KZT, MXN, RUB, TRY and UAH.

- ADB has issued approximately \$10.3 billion equivalent in green and blue bonds, and in 16 currencies, since 2015.
- ADB has issued approximately \$8.7 billion equivalent in theme bonds, and in 16 currencies, since 2010.
- As of 18 March 2022, the amount of outstanding green and theme bonds is around \$15.4 billion equivalent (\$9.1 billion in green bonds and \$6.4 billion in theme bonds).



MEANINGFUL CONTRIBUTOR TO FUNDING PROGRAM



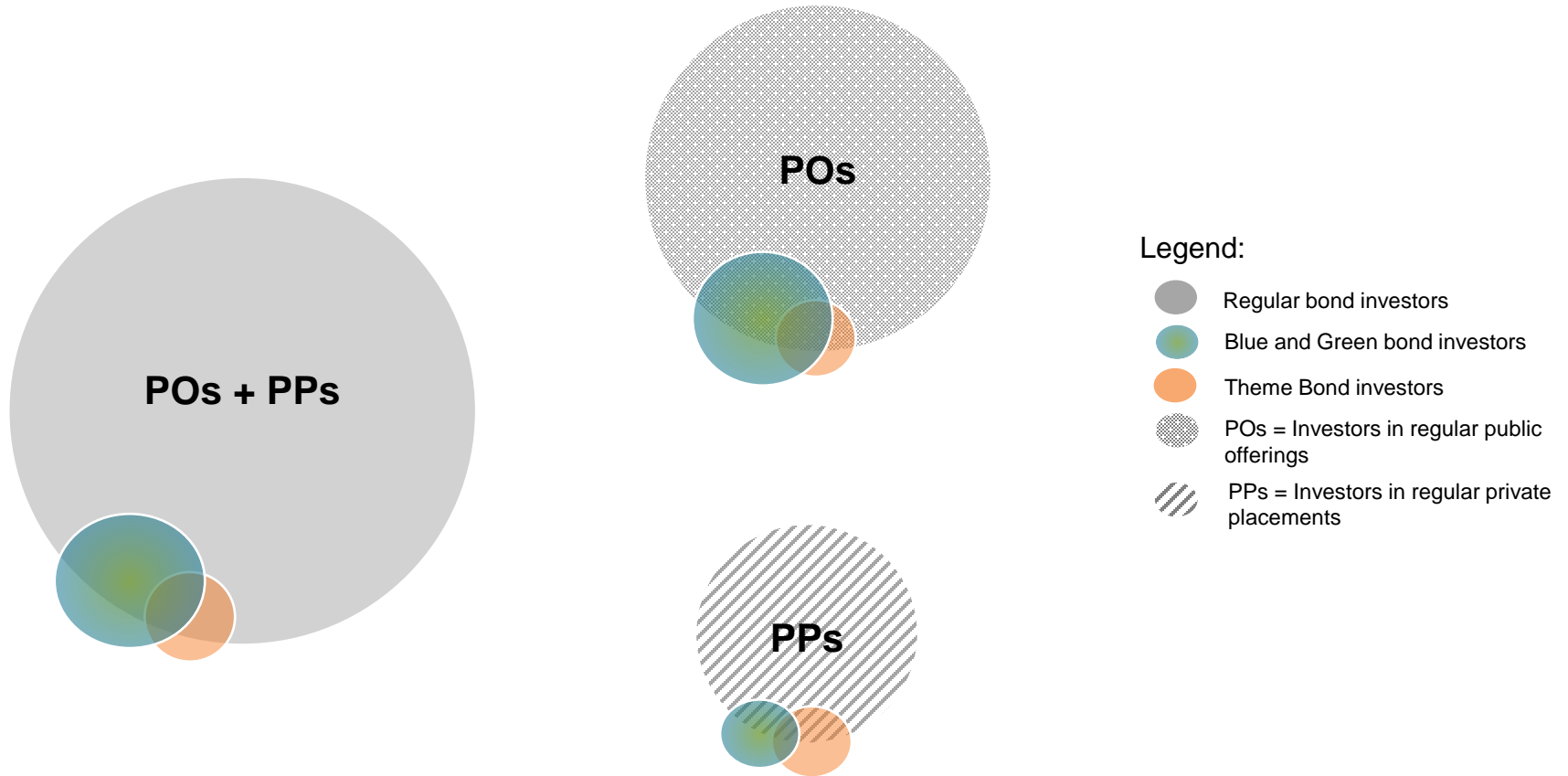
Notes:

1. YTD 2022 includes issuances as of 18 March 2022.

2. Theme bonds include Clean Energy, Education, Gender, Health, and Water bonds



BROADENING INVESTORS



Notes:

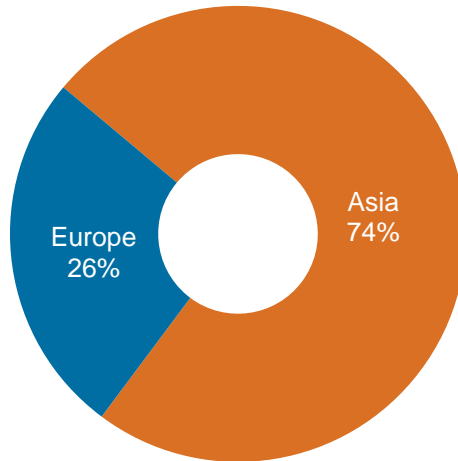
- *Data refers to the number of investors as of 18 March 2022.*
- *Regular bonds refers to non-thematic ADB bonds.*
- *Theme bonds include Clean Energy, Education, Gender, Health, and Water bonds.*



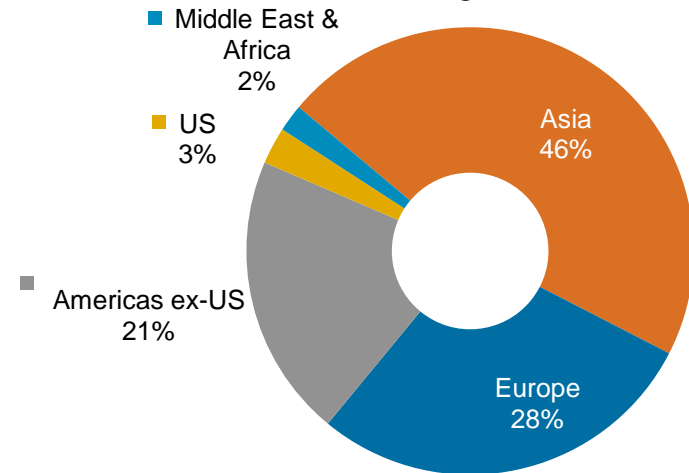
INVESTOR PROFILE FOR GREEN/BLUE/THEME BONDS

By Geography

2020

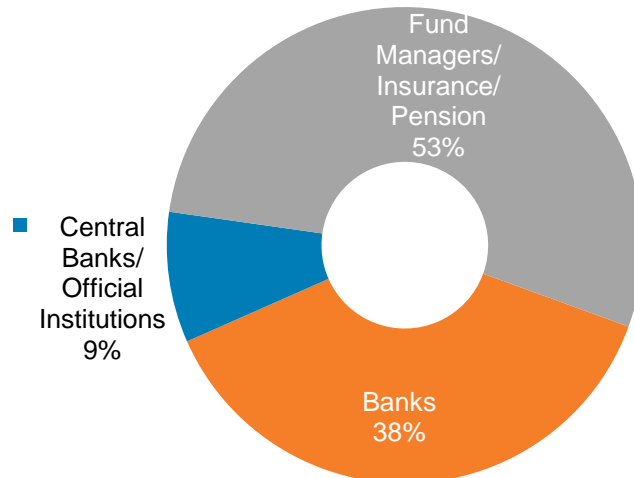


2021

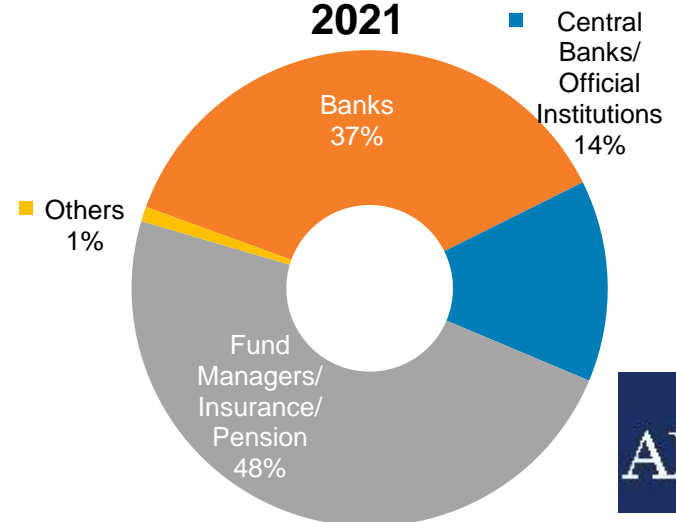


By Type

2020



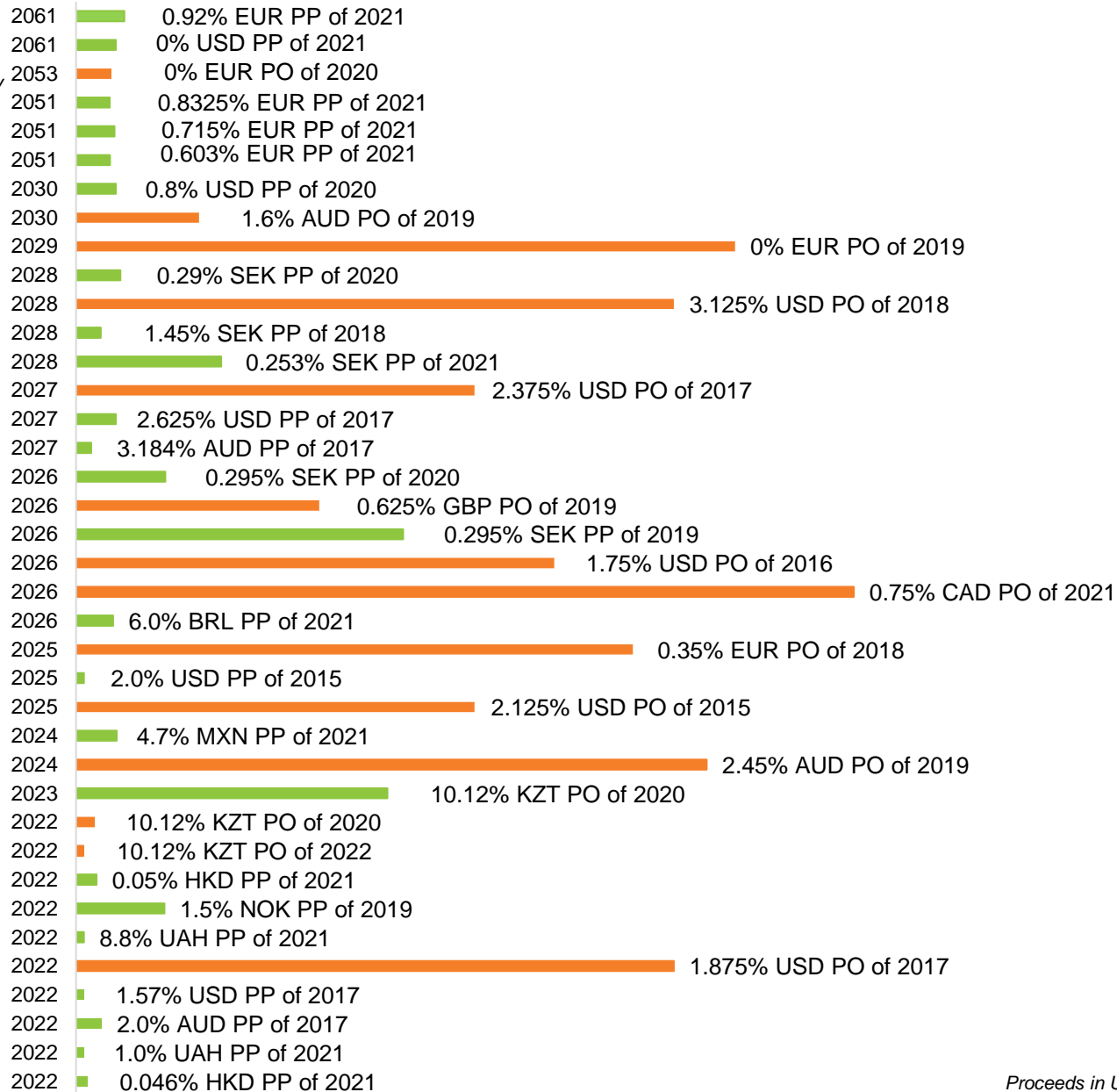
2021





OUTSTANDING GREEN BONDS

Year of Maturity



Proceeds in US\$ mn



OUTSTANDING BLUE BONDS



Year of Maturity

2036

1.8% AUD PP of
2021

2031

2.1525% NZD PP of
2021

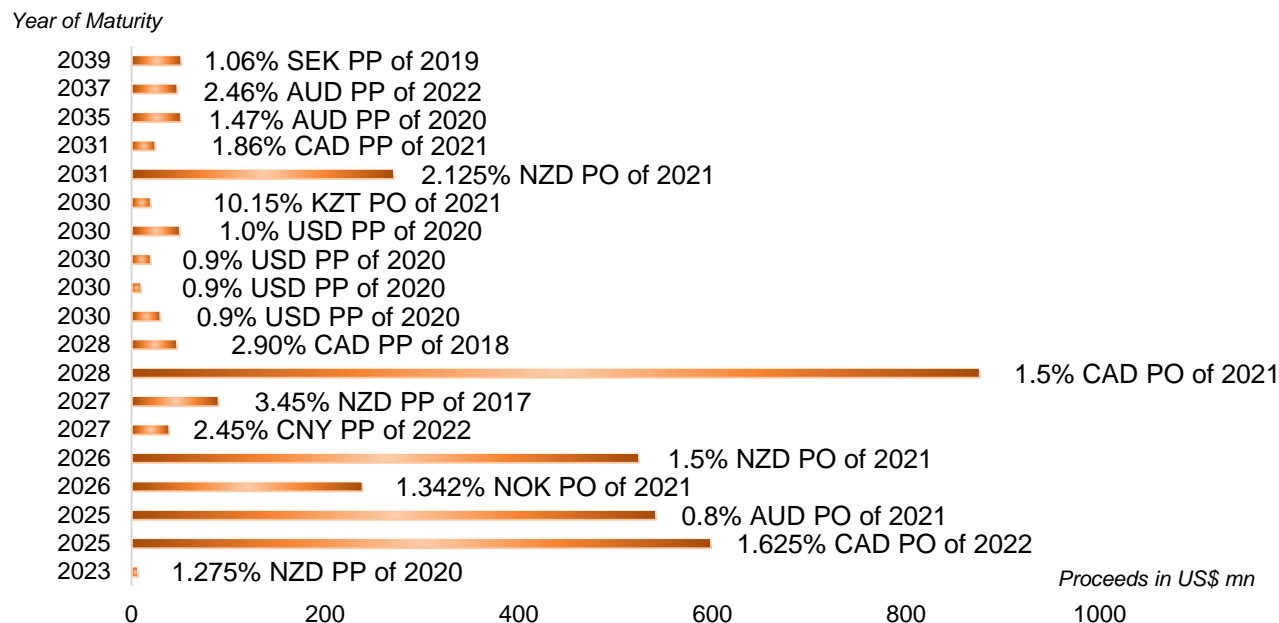
Proceeds in US\$ mn

0 20 40 60 80 100 120 140 160 180 200

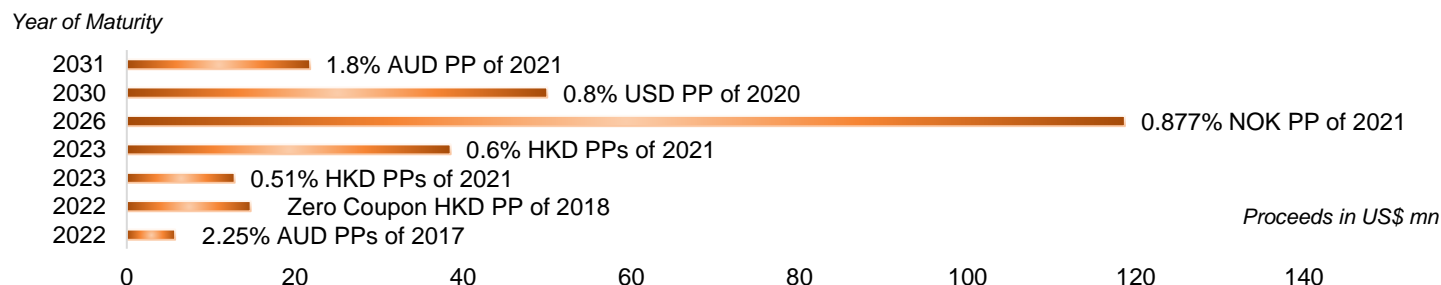


OUTSTANDING THEME BONDS

GENDER BONDS



WATER BONDS

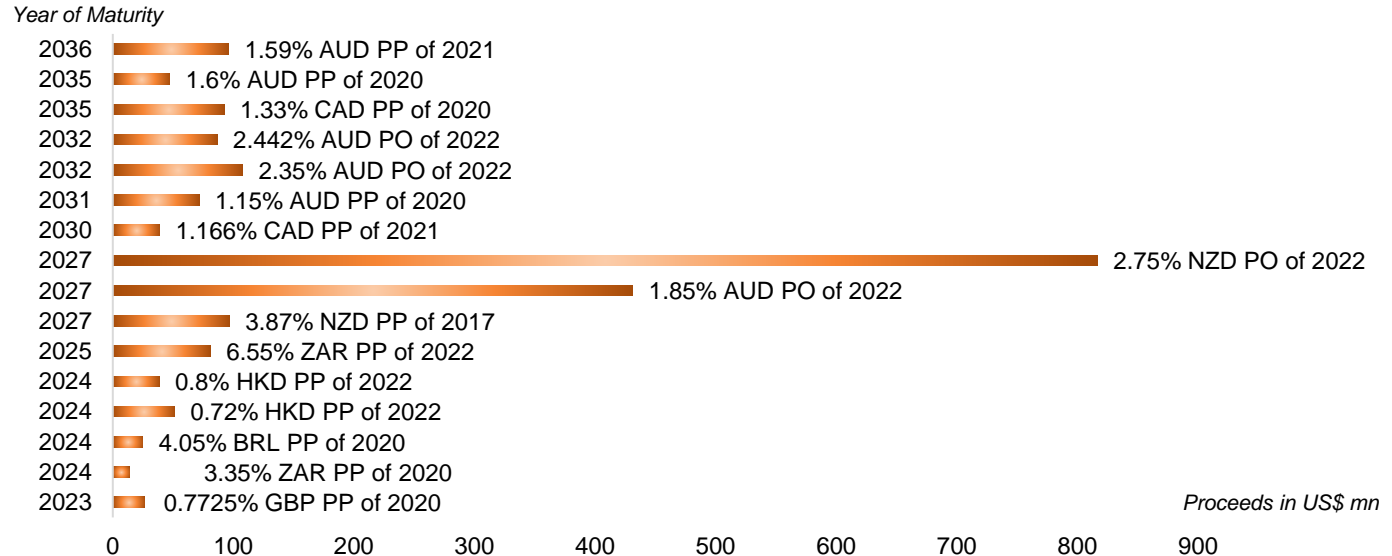




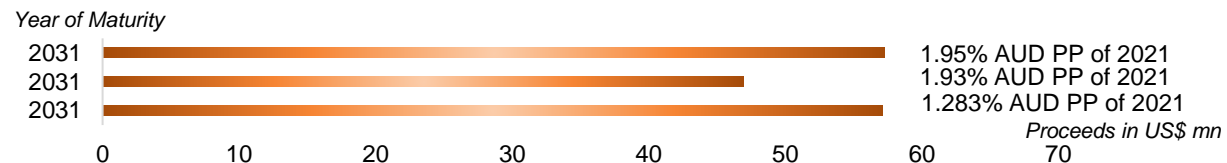
OUTSTANDING THEME BONDS



HEALTH BONDS



EDUCATION BONDS





USE OF PROCEEDS

<p>Use of Proceeds for Blue bonds</p>	<p>The net proceeds of the issue of the Notes will be included in the ordinary capital resources of ADB which will then be allocated to a special sub-portfolio therein and tracked against the disbursements to Eligible Blue Projects (as defined below). As long as the Notes are outstanding, the balance of the sub-portfolio will be reduced, at the end of each quarter, by amounts matching the disbursements made during the quarter with respect to the Eligible Blue Projects. Pending such disbursement, the sub-portfolio will be invested in accordance with ADB's liquidity policy.</p> <p>Eligible blue projects under ADB's Green and Blue Bond framework ("Eligible Blue Projects") include projects funded by ADB, in whole or in part, that contribute to: (i) marine and coastal ecosystem management and restoration, such as management and restoration of coastal and marine ecosystems, sustainable fisheries, and sustainable aquaculture ("Ecosystem and Natural Resources Management Projects"); (ii) pollution control for marine and coastal environments, including the ocean-draining rivers, such as solid waste management, non-point source pollution, and wastewater management ("Pollution Control Projects"); and/or (iii) sustainable coastal and marine development, such as sustainable ports and shipping, and marine renewable energy ("Sustainable Coastal and Marine Development Projects").</p> <p>Examples of Ecosystem and Natural Resources Management Projects would typically include, without limitation, those that fall under the following sectors:</p> <ul style="list-style-type: none"> • Ecosystem management and natural resources restoration – projects that manage, conserve, or restore coastal, marine, and ocean-draining river ecosystems; • Sustainable fisheries management – projects that improve the environmental sustainability of fisheries and the seafood value chain; and • Sustainable aquaculture – projects that improve the environmental sustainability of aquaculture, mariculture, or algaculture. <p>Examples of Pollution Control Projects would typically include, without limitation, those that fall under the following sectors:</p> <ul style="list-style-type: none"> • Solid waste management – projects that reduce marine debris and/or associated impacts to marine life, through integrated solid waste management systems and infrastructure; • Resource efficiency and circular economy – projects that reduce marine debris and/or associated impacts to marine life through the implementation of waste exchange programs, new business models and programs, and innovative technologies; • Non-point source pollution – projects that reduce nutrients, sediments, and chemicals in coastal and marine environments; and • Wastewater management – projects that reduce wastewater pollution of coastal and/or marine environments. <p>Examples of Sustainable Coastal and Marine Development Projects would typically include, without limitation, those that fall under the following sectors:</p>
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USE OF PROCEEDS

<p>Use of Proceeds for Blue bonds (continued)</p>	<ul style="list-style-type: none"> • Ports and shipping – projects that increase environmental performance and sustainability of maritime infrastructure and transport; and • Marine renewable energy – projects that reduce greenhouse gas emissions and increase contribution of marine and offshore renewable energy (wind, tidal, wave, or ocean thermal energy). <p>The above examples of Eligible Blue Projects are for illustrative purposes only and no assurance can be provided that disbursements for projects with these specific characteristics will be made by ADB during the term of the Notes.</p>
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<p>Use of Proceeds for Green bonds</p>	<p>The net proceeds of the issue of the Notes will be included in the ordinary capital resources of ADB which will then be allocated to a special sub-portfolio therein and tracked against the disbursements to Eligible Projects (as defined below). As long as the Notes are outstanding, the balance of the sub-portfolio will be reduced, at the end of each quarter, by amounts matching the disbursements made during the quarter with respect to the Eligible Projects. Pending such disbursement, the sub-portfolio will be invested in accordance with ADB's liquidity policy.</p> <p>Eligible projects under ADB's Green and Blue Bond framework ("Eligible Projects") include projects funded by ADB, in whole or in part, that (i) target a reduction of greenhouse gas emissions into the atmosphere or removal of greenhouse gas emissions from the atmosphere ("Climate Change Mitigation Projects") and/or (ii) target the reduction of the vulnerability of human or natural systems to the consequences of climate change and enhance resilience and adaptive capacity ("Climate Change Adaptation Projects").</p> <p>Examples of Climate Change Mitigation Projects would typically include, without limitation, those that fall under the following sectors:</p> <ul style="list-style-type: none"> • Renewable energy – projects that use energy resources that can be naturally replenished (solar, wind, geothermal, and small hydro energy generation); • Energy efficiency – projects that deliver more energy services with the same energy input (excluding fossil fuel projects); and • Sustainable transport – projects that provide accessible, safe, environmentally friendly, and affordable transportation. <p>Examples of Climate Change Adaptation Projects would typically include, without limitation, those that fall under the following sectors:</p> <ul style="list-style-type: none"> • Energy – projects that help improve energy security (excluding fossil fuel projects); • Water and other urban infrastructure and services – projects that improve water security and livelihoods of vulnerable urban populations, such as, providing urban flood protection; and • Transport - projects that reduce the vulnerability of transport infrastructure. <p>The above examples of Eligible Projects are for illustrative purposes only and no assurance can be provided that disbursements for projects with these specific characteristics will be made by ADB during the term of the Notes.</p>
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USE OF PROCEEDS

Use of Proceeds for Education bonds	<p>During the life of the Notes, ADB will use its best efforts to apply an amount equal to the net proceeds thereof for use in its ordinary operations to finance a pool of projects related to the education sector, directly or indirectly through governments or rural governments of ADB members or financial institutions or investments in private sector education projects. In case it would be unable to apply an amount equal to the proceeds as provided above, ADB will apply the remaining proceeds thereof to its ordinary operations in accordance with the Agreement Establishing the Asian Development Bank.</p> <p>Payment of principal of and interest on the Notes will be based solely on the creditability of ADB, and not on the performance of investments and loans under ADB's projects in the education sector.</p>
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Use of Proceeds for Gender bonds	<p>During the life of the Notes, ADB will use its best efforts to apply an amount equal to the net proceeds thereof for use in its ordinary operations to finance a pool of eligible projects which promote gender equality and women's empowerment, directly or indirectly through governments of ADB members or financial or other institutions or investments in private sector projects. Eligible projects include those funded either in whole or in part from ADB's ordinary capital resources that target narrowing gender disparities and promoting empowerment of women and girls. To achieve this, such projects would typically address one or more of the following five areas and/or dimensions of gender equality and women's empowerment, either as part of the overall outcome of the project (referred to by ADB as a "gender equity theme" project) or by incorporating them into specific project components (referred to by ADB as an "effective gender mainstreaming" project):</p> <ul style="list-style-type: none"> (i) Women's economic empowerment. Access to finance and/or credit; micro, small, and medium-sized enterprise development; agriculture development; value chain support; financial literacy and entrepreneurship training. (ii) Gender equality in human development. Education, skills development, and technical and vocational education and training, including "nontraditional" female subjects and/or job sectors such as science and mathematics, engineering, technology, sexual and reproductive health and rights, sanitation, and prevention of gender-based violence. (iii) Reduced time poverty of women. Reduced drudgery and time spent on unpaid care and domestic work through infrastructure (transport, water, sanitation, energy) or affordable child, elderly, or family care support. (iv) Participation in decision-making and leadership. Through community groups, local governments, and public and private sector management. (v) Women's resilience against risks and shocks including climate change and disaster impacts. Environmental protection and/or rehabilitation; flood and disaster risk management; budget support and social protection. <p>Payment of principal of and interest on the Notes will be based solely on the creditability of ADB, and not on the performance of investments and loans under ADB's projects on gender equality and women's empowerment.</p>
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USE OF PROCEEDS

Use of Proceeds for Health bonds	<p>During the life of the Notes, ADB will use its best efforts to apply an amount equal to the net proceeds thereof for use in its ordinary operations to finance a pool of projects related to the health sector, directly or indirectly through governments or rural governments of ADB members or financial institutions or investments in private sector health projects. In case it would be unable to apply an amount equal to the proceeds as provided above, ADB will apply the remaining proceeds thereof to its ordinary operations in accordance with the Agreement Establishing the Asian Development Bank.</p> <p>Payment of principal of and interest on the Notes will be based solely on the creditability of ADB, and not on the performance of investments and loans under ADB's projects in the health sector.</p>
Use of Proceeds for Water bonds	<p>During the life of the Notes, ADB will use its best efforts to apply an amount equal to the net proceeds thereof and use it in its ordinary operations to finance a pool of projects related to the water sector, directly or indirectly through governments or rural governments of ADB members or financial institutions. In case it would be unable to apply an amount equal to the proceeds as provided above, ADB will apply the remaining proceeds thereof to its ordinary operations in accordance with the Agreement Establishing the Asian Development Bank.</p> <p>Payment of principal of and interest on the Notes will be solely made on the creditability of ADB and would not be directly linked to the performance of investments and loans under ADB's projects in the water sector.</p>

- Second Opinion

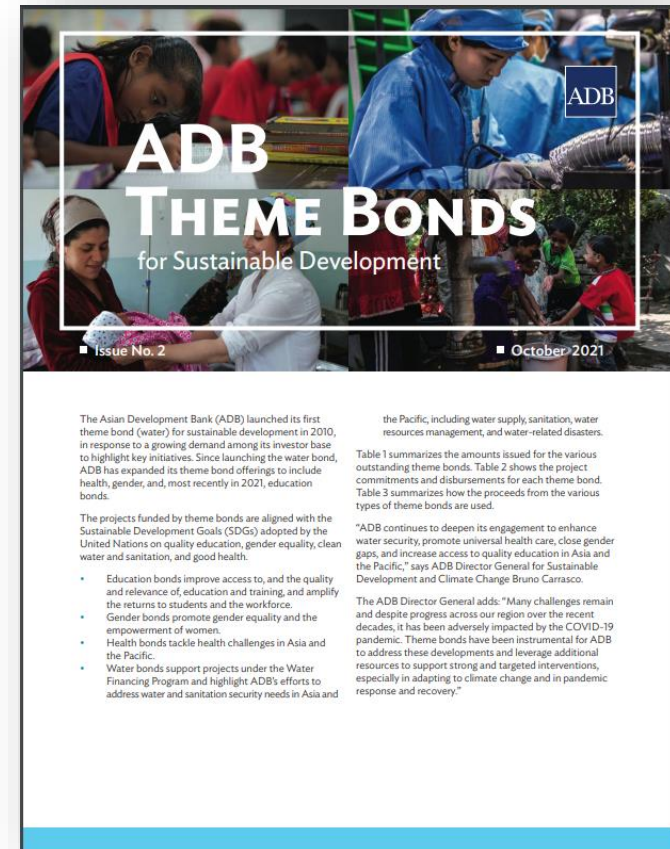
- Eligible Project Lists

- Newsletter and Impact Report

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- Theme Bond Newsletter

- <https://www.adb.org/publications/adb-theme-bonds-sustainable-development>





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