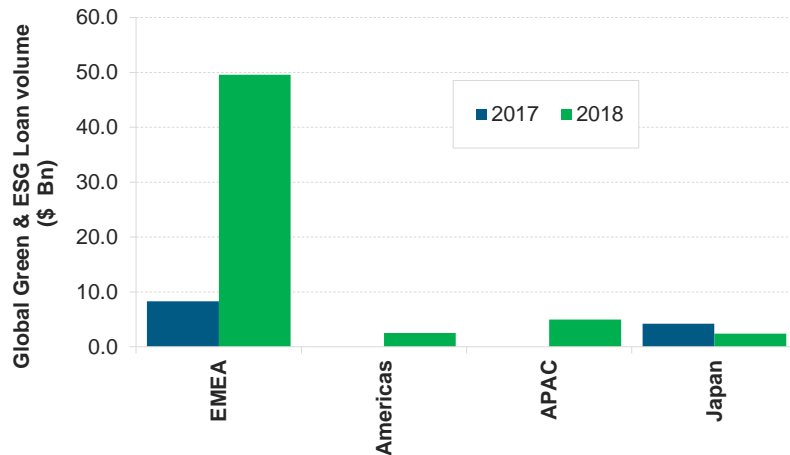


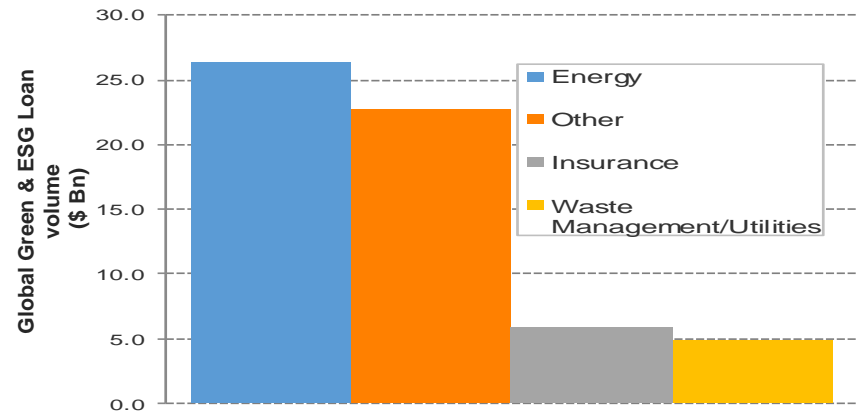
Global Green Loans Market Snapshot - 2018

January 18, 2019

Global Green and ESG loan lenders raise US\$59.9 billion in 2018



Nearly 44% of 2018 Green & ESG loan volume was in the Energy sector



Fast Facts

- At US\$59.9bn 2018 global green and ESG loan volume increased four fold compared to 2017 totals of US\$14.5bn
- Over 83% of total 2018 global green and ESG loan volume or US\$49.9bn was raised in Europe, the Middle East, Africa (EMEA) region. This marked an increase of nearly 6 times compared to the US\$8.3bn in EMEA green and ESG loan volume raised in 2017.
- Almost US\$5.0bn of issuance was raised in the Asia Pacific region (exclusive of Japan), while over US\$2.4bn of volume was raised in Japan itself.
- Just over US\$2.5bn of green and ESG loan volume was raised in the Americas, in what was the region's inaugural efforts in green lending.
- Over US\$47.2bn of total green and ESG loan volume for the year represented liquidity provided as part of corporation's sustainable growth objectives. The balance, just under US\$12bn, represented green project or acquisition financing.

10 Largest Green and ESG Loans of 2018

- Euro 5.3bn ESG loan financing for Iberdrola (Spain)
- Euro 4.0bn ESG loan financing for Generali (Italy)
- Euro 4.0bn ESG loan financing for EDF (France)
- Euro 3.2bn ESG loan financing for Snam (Italy)
- US\$2.5bn ESG loan financing for Avangrid Inc (US operations of Spanish co)
- Euro 2.0bn ESG loan financing for Danone (France)
- US\$2.0bn ESG loan financing for DP World (United Arab Emirates)
- GBP 1.4bn ESG loan financing for Thames Water (UK)
- Euro 1.5bn Green loan financing for Merkur Offshore GmbH (German)
- Euro 1.5bn ESG loan financing for Henkel (Germany)

Top 5 Ranked Lenders to Green and ESG Loans in 2018 (deal count)

- BBVA 15 deals
- BNP Paribas 15 deals
- ING Bank 13 deals
- Santander 13 deals
- Societe Generale 9 deals
- SMBC (Sumitomo Mitsui) 9 deals
- Credit Agricole 8 deals
- HSBC 8 deals
- Unicredit 6 deals