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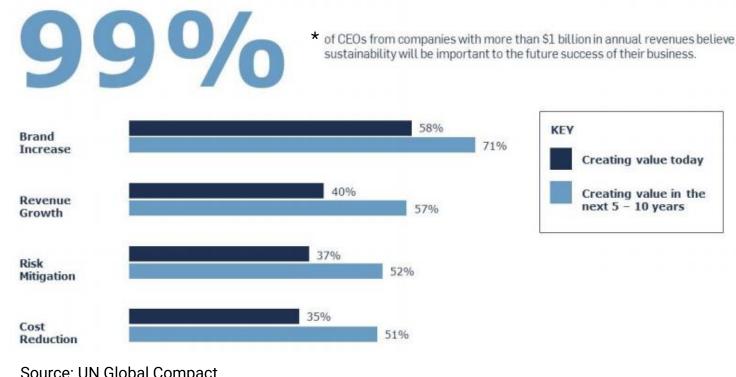
The Business Case for Improving a Company's Sustainability Performance





The Broad Shifts in Business Towards Corporate Sustainability





Source: UN Global Compact

99% of CEO's see the future business value of sustainability*



Clear Link Between the Bottom-Line and a Company's ESG Practices

Higher ESG scores

Stronger financial performance

Improved corporate governance

ARABESQUE & UNIVERSITY OF OXFORD META-ANALYSIS OF 200 ACADEMIC STUDIES

Lower cost of capital (90%)

Better operational performance (88%)

Better stock price performance (80%)

ESG Score

(0–100): a sector specific analysis of each company's performance on financially material environmental, social and governance (ESG) issues

Source: UN Global Compact and BCG: Why the New Competitive Advantage Demands Sustainability | BCG

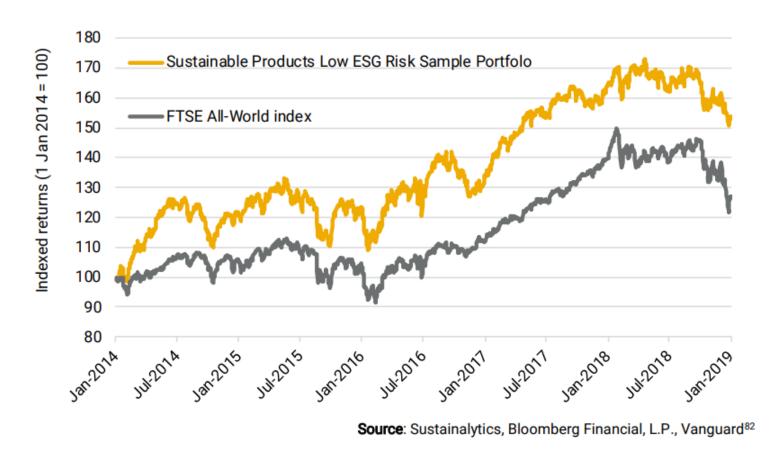
A study from **BCG** showed that **ESG front-runner companies** were able to break economic constraints, access new markets, expand scale with the right economics, and change ecosystem dynamics to **enhance competitive advantage**.

Sustainable companies tend to outperform their peers with sustainability creating a competitive advantage in the market



ESG-Related Investments Tend to Outperform the Market

On the equity side



- The sample portfolio consisted of 27 companies in different ESG sectors
- Holding period: 2014-2018
- Benchmark: FTSE All-World index
- Total return of 53.9% compared to 27.2% for the benchmark

The ESG portfolio achieved an active return of 26.6% against the FTSE All-World index

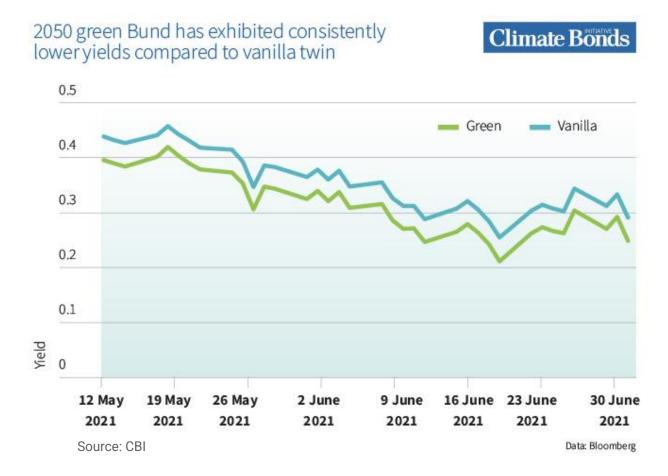


Better Pricing For Companies Issuing Sustainable Finance Instruments

On the debt side

CBI research shows (only US and EU bonds)

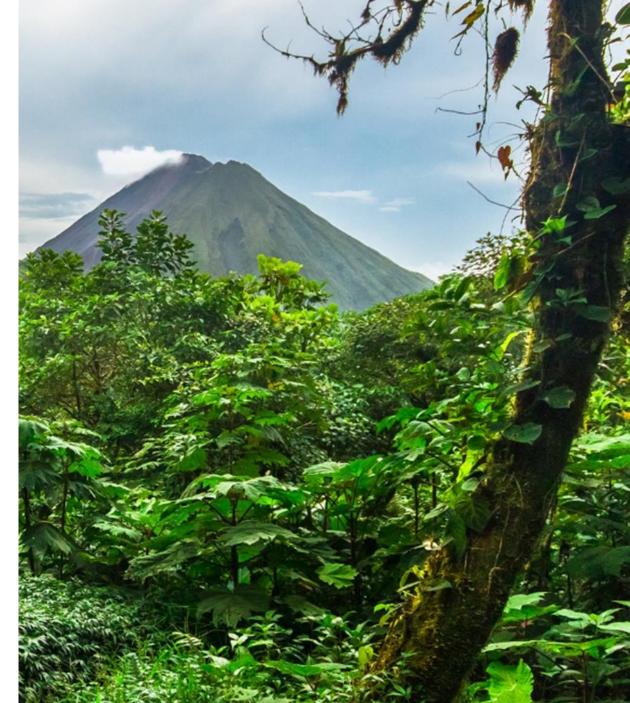
- Green bonds achieved a higher book cover and spread compression than vanilla equivalents, on average
- Most bonds exhibited a greenium
- Better secondary market performance than vanilla baskets and matched indices



Cost of funding is similar or less for sustainable finance instruments vs conventional debt



Benefits of an ESG Risk Rating and Sustainalytics Role as a Market Leader





Sustainalytics Is One of the Largest ESG Risk Rating Providers Globally

WHY SUSTAINALYTICS?



A Single Market Standard



Largest Second-Party Opinion Provider



End-to-End ESG Solutions



Largest Second-Party Opinion Provider of Green Bonds

FAST FACTS *



350+



49 Languages Spoken



50+ Engagement Cases Resolved in 2020



19/20 Largest Asset Managers Served



54 Nationalities



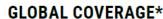
700+ Sustainability Bond Second-Party Opinions Delivered



1,000+ Team Members



Global Offices





13,000+ Companies with ESG Ratings (>20,000 including subsidiaries)



24,000+ Companies Covered by our Compliance Research



700,000+ News Items Monitored Daily

* As of July 2021

Sustainalytics ESG strengths:

- I. Transparent rating methodology
- II. +1000 large investors globally trust the rating
- III. More than 25 years of market experience in ESG



Benefits of Working with Sustainalytics ESG Risk Rating

Strategic Benefits

- ✓ Learn how you can improve your ESG performance now and over time
- ✓ Identify and focus on your Material ESG Issues (MEIs)
- ✓ Obtain ESG benchmarking knowledge (industry & sub-industry)
- ✓ Get ahead of what investors will focus and engage on
- ✓ Build a road map with the rating and shape your sustainability strategy and reporting
- ✓ Understand and strengthen your Corporate Governance performance
- ✓ Identify ESG controversies and how they impact the rating
- ✓ Make the ESG Risk Rating part of your capital raising and investor relations activities
- ✓ Leverage the rating for your sustainable finance, supply chain and benchmarking activities

Operational Benefits

- ✓ Personalised Support
- ✓ Engage with analysts for key observations
- ✓ ESG Rating Training Sessions

- ✓ Define your rating update cycle
- ✓ No questionnaire needed to get rated
- ✓ And many more...





Four Ways to Use the ESG Risk Rating

Depending on the status of the company, Sustainalytics offers four different types of Rating Assessment



ESG Marketing and Investor Relations Risk Rating Licence

For Private Use

ESG Corporate Assessment

In the course of an IPO

IPO Assessment

Together with a SLL

In conjunction with a Sustainability-Linked Loan



Awards and Recognitions - Sustainalytics as an Industry Leader

Research & Organizational Awards



Investment

2019 Winner ESG engagement initiative of the year

Awards



<< For Stewardship and Risk Engagement on Plastics and the Circular Economy



2019 recipient of the Business as a Force for Good Award



2012-2019 voted among top two firms for Best SRI Research



2015 Farsight Award for "Banks – Like a Phoenix from the Ashes"



2010 TBLI Award -

Best ESG Research

House

2006 Globe Award for Sustainable Investment & Banking

Sustainable
Finance & Bond
Awards



Recognized as the Largest External Reviewer by the Climate Bonds Initiative for **three consecutive years**



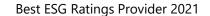
2017, 2018 & 2019 voted Most Impressive Second Opinion Provider

ESG Rating Awards



ESG Opinion Provider of the Year







SUSTAINALYTICS

Methodology of the ESG Risk Rating





Go Beyond Traditional Analysis

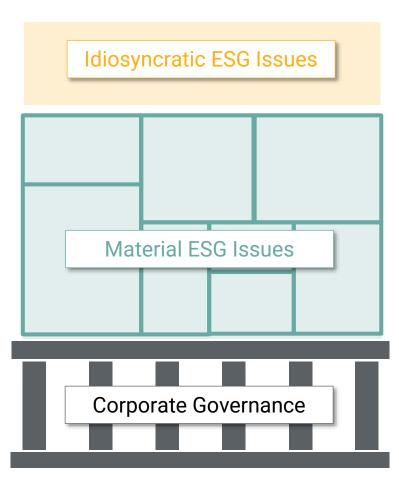
Understand how ESG factors create (financial) risk

Sustainalytics ESG Risk Rating measures and adds up the unmanaged risks of a company vis-àvis a set of ESG issues that are considered financially material



What Do the ESG Risk Ratings Measure?

The Three Building Blocks of the ESG **Risk Rating**



The ESG Risk Rating Score is the Total Unmanaged ESG Risk from a Company



Arriving at the ESG Risk Rating for a Company

Following a Staged Top-down Process

Setting the scene:

» Understanding the environment in which a company is operating in.

Assessing Exposure:

» Subindustry specific and Company specific (Beta).

Assessing Management:

» Indicator selection; weighting and assessment.

Assessing Unmanaged Risk:

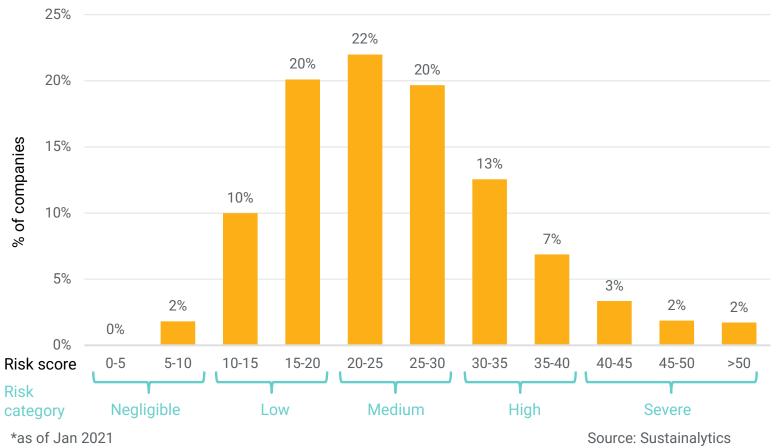
- » Determining the share of Manageable Risk;
- » Calculating the degree to which Manageable Risk is actually managed;
- » Calculating Unmanaged Risk.



Distribution of ESG Risk Ratings Outcomes

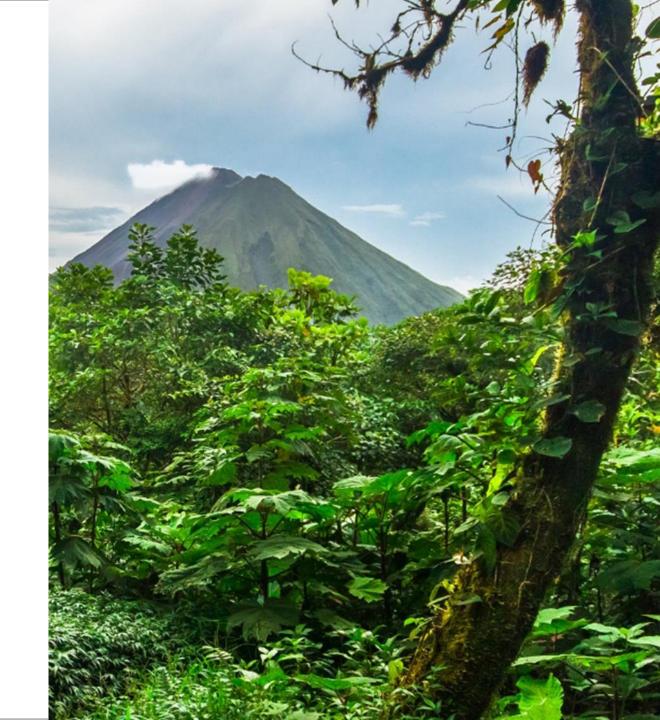
The rating differentiates well between companies with different ESG exposure and management profiles

Distribution of ESG Risk Ratings Scores Across Ratings Universe





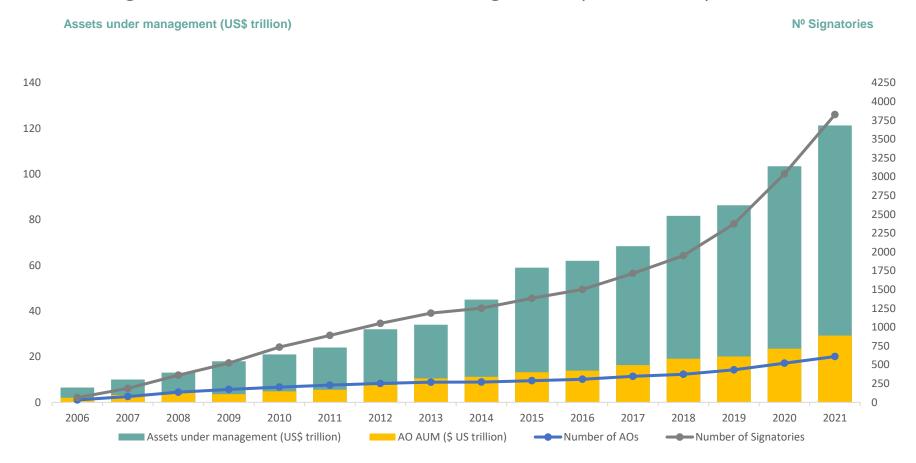
ESG Rating Landscape and Trends Globally and in APAC





ESG Considerations are on the Radar of Mainstream Investors

PRI Signatories and Assets Under Management (2006-2021) Continue to Grow



PRI signatories are representing more than US\$100 trillion in assets under management



Source: UN PRI

Growing Demand for ESG & Sustainability is Rising in APAC

Asia-Pacific Demand for ESG Funds



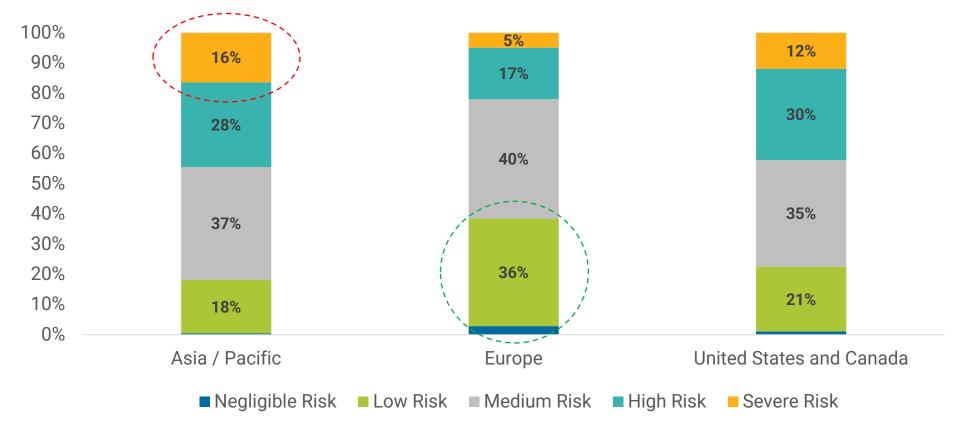
Source: Morningstar Direct, Morningstar Research. Data as of June 2021.

133% growth rate for ESG funds in APAC from 2020 to 2021



ESG Risk Distribution Across Regions

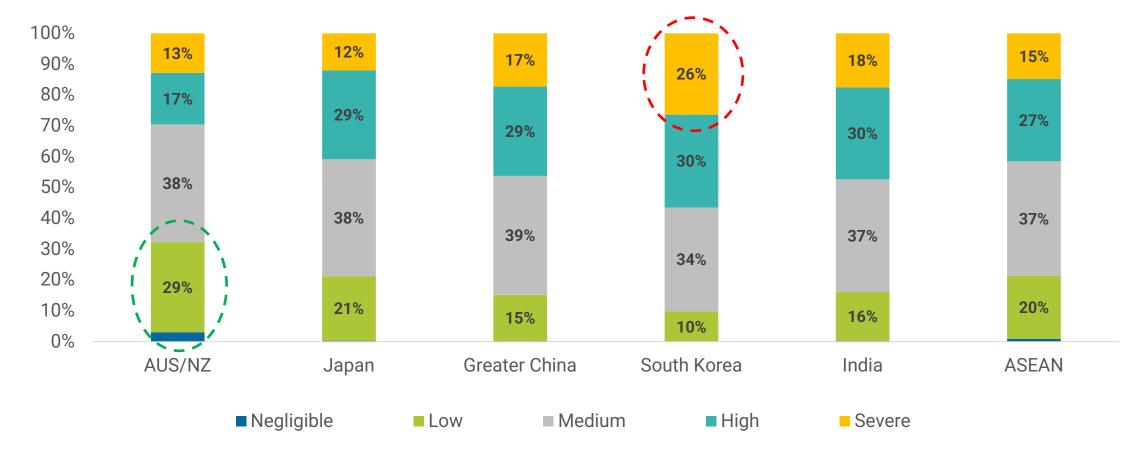
Sustainalytics ESG Risk Rating Comparison for APAC/Europe/North America



Europe has the highest share of low risk rated companies while APAC has the highest share of severe risk rated companies

ESG Risk Distribution Across APAC

Sustainalytics ESG Risk Rating Comparison



Australia/NZ has the highest share of low risk rated companies while South Korea has the highest share of severe risk rated companies

Summary

- » ESG trends are here to stay
- » ESG Risk Ratings are becoming as important as credit ratings so treat them as such
- » Pressure to improvement sustainability will increase from governments, investors, regulators, and consumers
- » ESG and sustainability are key to building, driving and sustaining competitive advantage over time
- » ESG Risk Rating is a key tool to use, leverage and maximize for stakeholder and investor engagement
- » Understand and leverage the ESG Risk Rating for communication of your strategy/commitments and support your sustainability road map









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