SUSTAINABILITY AND ESG -TRENDS AND IMPLICATIONS

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Vice-Chair, Global Sustainability Standards Board, GRI

DEFINITIONS – TO BE REVISITED

SUSTAINABILITY AND SUSTAINABLE DEVELOPMENT

United Nations defines it as "meeting the needs of the present without compromising the ability of future generations to meet their own needs"

ESG – ENVIRONMENT, SOCIAL AND GOVERNANCE

An investment concept of considering environmental, social and governance factors with financial factors

MAJOR SHIFTS

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If ESG assets have surpassed \$35 trillion, why are we still in trouble?

PACE

Why is the pace of change accelerating and what should we expect next?

RATINGS AND RANKINGS

Why did ExxonMobil score better than Tesla in the S&P ESG?

REGULATION

How are local regulators responding?

REACH

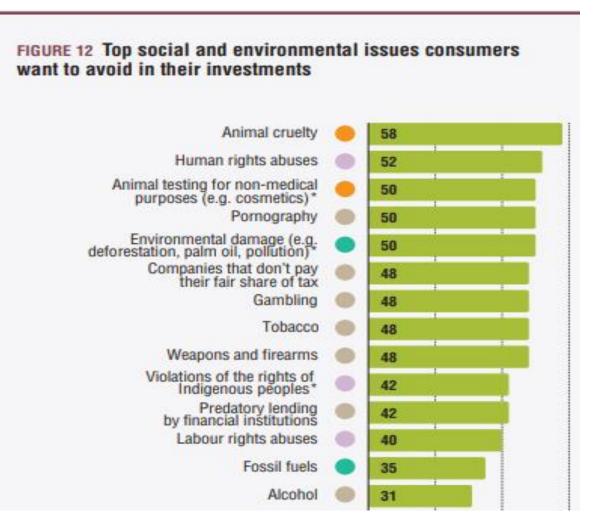
How do reporting standards and frameworks in other jurisdictions impact on Australia?



"....the obsession with easy money-making is overriding

everything".

Paul Clements-Hunt, Blended Capital Group



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RATINGS AND RANKINGS



SAMPLE QUESTION: FOOD PRODUCTS SECTOR - DEFORESTATION

Does the company have:

- Commitment to adopt programmes to avoid deforestation
- Commitment to develop and implement traceability systems
- Commitment to apply deforestation due diligence or conduct risk assessments
- Commitment to apply deforestation due diligence to all company operations and direct and third-party suppliers

RATINGS AND RANKINGS



a Morningstar company

	Negligible 0-10	Low 10-20	Medium 20-30	High 30-40	Severe 40+			Negligible 0-10	Low 10-20	Medium 20-30	High 30-40	Severe 40+
ExonMobil.				36.	5	¢	JB	5)				۷
TESLA			28.5	5			CO THE ART OF AUSTRALIAN BE	THE F				43.5
BRITISH AMERICAN TOBACCO		26	.8				BEYOND MI	EAT				۷

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RATINGS AND RANKINGS

May 9, 2022 8:45 PM GMT+10 Last Updated 6 days ago

United Kingdom



Britain to decide this year whether to regulate ESG raters

By Huw Jones

REACH





EXPOSURE DRAFT

ESRS E4	
Biodiversity and ecosystems	
April 2022	



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DISCLOSURE REQUIREMENT E4-2

The undertaking shall disclose its policies related to biodiversity and ecosystems and shall provide information on how the policy allows the undertaking to..... avoid its negative impacts on biodiversity and ecosystems in its operations and *throughout the value chain*.

REACH







DISCLOSURE 21

The entity shall disclose its absolute gross greenhouse gas emissions generated during the reporting period, measured in accordance with the

Greenhouse Gas Protocol Corporate Standard, expressed as

metric

tonnes of CO2 equivalent, classified as:

- (1) Scope 1 emissions
- (2) Scope 2 emissions
- (3) Scope 3 emissions

...an entity shall include upstream and downstream emissions in its measure of Scope 3 emissions





Two exposure drafts released- General Requirements and Climate Change – to be final in 2022-2023

European Commission

12 Exposure Draft Standards released this year. First reports in 2025



Updated Universal Standards released and apply from 1st January 2023.

Sector Standard for Agriculture released in June 2022. GRI



LIVEXchange 2022



- 13.1 Emissions
- 13.2 Climate adaptation & resilience
- 13.4 Natural ecosystem conversion
- 13.7 Water & effluents
- 13.8 Waste

Farming & fishing practices

13.3 Biodiversity13.5 Soil health13.6 Pesticides use13.11 Animal health & welfare



13.9 Food security 13.10 Food safety



13.12 Local communities13.13 Land & resource rights13.14 Rights of Indigenous peoples

13.15 Non-discrimination & equal opportunity

⊖Ĩ⊖ Equitable livelihoods

13.21 Living income & living wage 13.22 Economic inclusion Employment

13.16 Forced labor 13.17 Child labor

13.18 Freedom of association

13.19 Occupational health & safety

13.20 Employment practices

Ethics & governance

13.23 Supply chain traceability
13.24 Public policy
13.25 Anti-competitive behavior
13.26 Anti-corruption

REGULATION How are regulators responding?



Modern Slavery Act Statement









REGULATION

How are regulators responding?

"The ACCC will be working closely with other regulators, <u>in particular ASIC</u> and the Clean Energy Regulator, to identify which of us is appropriate to deal with issues. Where businesses have engaged in false, misleading or deceptive conduct, we will act."

Source: Australian Financial Review, 3 March 2022



REGULATORY GUIDE 247

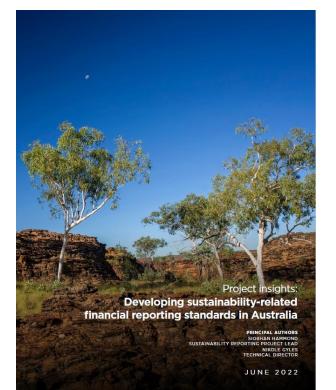
Effective disclosure in an operating and financial review





Australian Government

Australian Accounting Standards Board



SUSTAINABILITY VS ESG

Harvard Business Review **Bloomberg** ESG ratings don't measure a

company's impact on the Earth and society. In fact, they gauge the opposite: the potential impact of the world on the company and its shareholders.



Harvard Business Review

Investment Management

ESG Investing Isn't Designed to Save the Planet

by Kenneth P. Pucker and Andrew King

August 01, 2022

Social And Global Issues

ESG Reports Aren't a Replacement for Real Sustainability

by Tensie Whelan

July 27, 2022



"....It is past high time to get together to make things real again in sustainable finance, whatever the acronym" Paul Clements-Hunt, LinkedIn, August 2022



WHERE DOES THIS LEAVE US?

KNOWING YOUR IMPACTS – BOTH DIRECTIONS

Understand how your business impacts on the environment and people and how they, in turn, impact on the business

BE ALERT TO STAKEHOLDERS

What questions are customers or investors asking? Why? Broaden the conversation – don't just tick a box.

BE PREPARED

Do your homework and provide the evidence

EXPECT CHANGE

Some rules are still under construction

QUESTIONS?