

Sustainable Trade Challenge

Student-led international sustainable trade consulting simulation bringing sustainability to life in the classroom

SUSTAINABLE TRADE INDEX EXPLAINER
ADDITIONAL STUDENT RESOURCES

HINRICH FOUNDATION

NOVEMBER 2024



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Sustainable Trade Index: *Primary Resource*

WHITE PAPER, INFOGRAPHICS, ECONOMY REPORTS, VIDEOS & MORE...

The Sustainable Trade Index provides a robust framework and resources.

It analyzes **30 global economies** across **72 indicators** to evaluate their trade sustainability efforts in terms of:

- **Economic** growth
- **Societal** well-being
- **Environmental** stewardship

All materials are available to download free after registration.

The following pages give a high-level introduction to the suite of STI resources you will need for the Sustainable Trade Challenge.

The **ADDITIONAL STUDENT RESOURCES** are materials you may wish to use in your studies and in your professional work.

hinrich foundation | **IMD** / World Competitiveness Center
Sustainable Trade Index 2024
The race for resilience

Learn about the STI economic, societal and environmental pillars

Top 10 STI economies and score

Economy	Overall	Economic	Societal	Environmental
1 New Zealand	100.0	86.0	100.0	100.0
2 United Kingdom	97.7	87.8	93.7	99.4
3 Australia	87.4	75.4	99.6	83.2
4 Singapore	85.7	92.4	87.0	75.2
5 Japan	81.5	72.2	81.9	91.2
6 South Korea	81.4	92.2	85.4	67.4
7 Hong Kong	81.4	100.0	65.8	79.2
8 Canada	80.0	81.1	99.8	61.0
9 Taiwan	72.3	76.7	87.1	61.2
10 United States of America	72.2	90.0	69.4	65.3

Overview of the STI 2024 findings

CO₂ Emissions in 30 Major Economies

Economic pillar

Sustainable Trade Index: *Resources Explainer*

OPEN-SOURCE, UNLIMITED ACCESS TO TOP-QUALITY INSIGHT, ANALYSIS & TOOLS

- A. Overview
- B. White paper
- C. Videos & PDF
- D. Economy Profiles
- E. Infographics
- F. Workbook
- G. How to access the free STI resources

HINRICH-IMD Sustainable Trade Index 2024

The race for resilience

[DOWNLOAD RESOURCES](#)

hinrich foundation
advancing sustainable global trade

HINRICH-IMD Sustainable Trade Index 2024

The Hinrich-IMD Sustainable Trade Index (STI) 2024

- [STI 2024 white paper](#)
- [Interactive Index](#)

Deep dive reports (1) and graphics (1)

- [Infographics Part 1: Most Sustainable Economies](#)
- [Press release](#)

Additional resources

Economy Profiles

- Australia
- Bangladesh
- Brunei
- Cambodia
- Canada
- Chile
- China
- Ecuador
- Hong Kong SAR
- India
- Indonesia
- Japan
- Laos
- Malaysia
- Mexico
- Myanmar
- New Zealand
- Pakistan
- Papua New Guinea
- Peru
- Philippines
- Russia
- Singapore
- South Korea
- Taiwan
- Thailand
- United Kingdom
- United States
- Vietnam

Societal Pillar

The SOCIETAL PILLAR measures the development of human capital within an economy, including factors like the dependency and potential health savings.

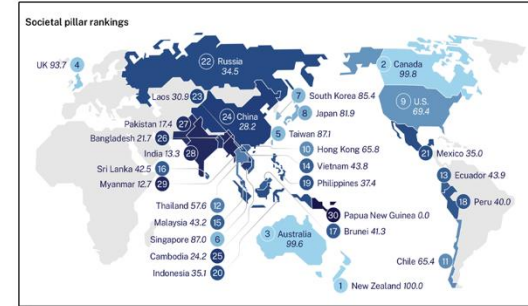
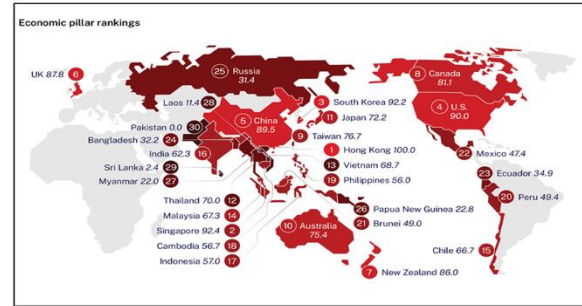
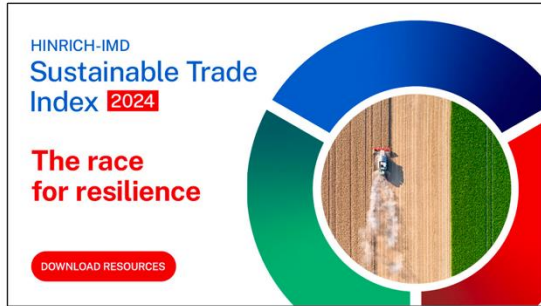
SOCIETAL PILLAR RANK

Number countries in each Economic Pillar and Environment

TOP 100 COUNTRIES RANK

Sustainable Trade Index: *Overview*

WHAT DOES THE STI COVER?



The Sustainable Trade Index 2024 assesses 30 member-economies and applicants of the Asia-Pacific Economic Cooperation (APEC), the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP) and the Regional Comprehensive Economic Partnership (RCEP), plus Bangladesh, India, Pakistan and Sri Lanka.

The index uses 72 indicators grouped into economic, societal and environmental pillars.

The economic pillar measures the capacity of an economy to foster economic growth through international trade.

It includes measures that capture the quality of trade infrastructure, investment conditions, the ease of conducting business, trade barriers, trade diversification in bilateral trade partnerships and export goods concentration.

The societal pillar captures social factors that contribute to an economy's development of human capital that supports international trade, such as education levels and labor standards.

This pillar also captures factors that support a population's tolerance for trade expansion given the costs and benefits of economic growth. These include inequality, political stability, and exploitative practices such as child labor, forced labor and human trafficking used in an economy's imports and exports.

The environmental pillar measures the extent to which an economy uses natural resources and manages the externalities that arise from its economic growth and participation in the global trading system.

The STI measures the presence of "prudent stewardship" over natural resources and efforts to limit externalities in its overall environmental capital. The indicators to measure environmental capital include measures for air and water pollution, national environmental standards, carbon emissions and the share of natural resources in exports.

Sustainable Trade Index: *White Paper*

KEY RESOURCE FOR UNDERSTANDING TRADE SUSTAINABILITY

This 48-page White Paper is the main Sustainable Trade Index 2024 resource. It includes ranking of all economies, methodology and analysis measuring economies' readiness and capacity to participate in the global trading system.

Sections are:

1. Introduction
2. STI results 2024
3. Pillar-by-pillar analysis
4. Conclusion
5. Methodology



Sustainable Trade Index: *Videos & Launch Presentation*

OVERVIEW & PILLAR-SPECIFIC EXPLAINERS

Introduction Video & PDF

The video and launch presentation PDF introduce this fact-based approach to measure how economies can achieve more balanced trade outcomes regarding people, planet and profit.

Three pillar-specific videos provide more insight into these dimensions of sustainable trade.



Economic pillar

Measures an economy's ability to ensure and promote economic growth through international trade.

Societal pillar

Measures the human capital within an economy, including factors like education and labor standards.

Environmental pillar

Measures the extent to which an economy's trade supports sustainable resources.

Learn about the STI economic, societal, and environmental pillars



Sustainable Trade Index: *Economy Profiles*

COUNTRY SPECIFIC DATA & ANALYSIS

The economy specific reports include detailed results for the **30 economies** covered in the STI.

Each Economy Profile includes:

- Overall ranking and scores per pillar
- Background information about each economy
- Evaluations of indicators across the economic, societal and environmental pillars
- Economy specific infographics

Top 10 STI economies and score

Economy	Overall	Economic	Societal	Env
1 🇳🇿 New Zealand	100.0	86.0	100.0	
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Sustainable Trade Index 2024 Indonesia

Economic pillar

Sustainable Trade Index

Indonesia

Overall and pillars

- Societal: 18
- Economic: 45.3
- Environmental: 12

Background information

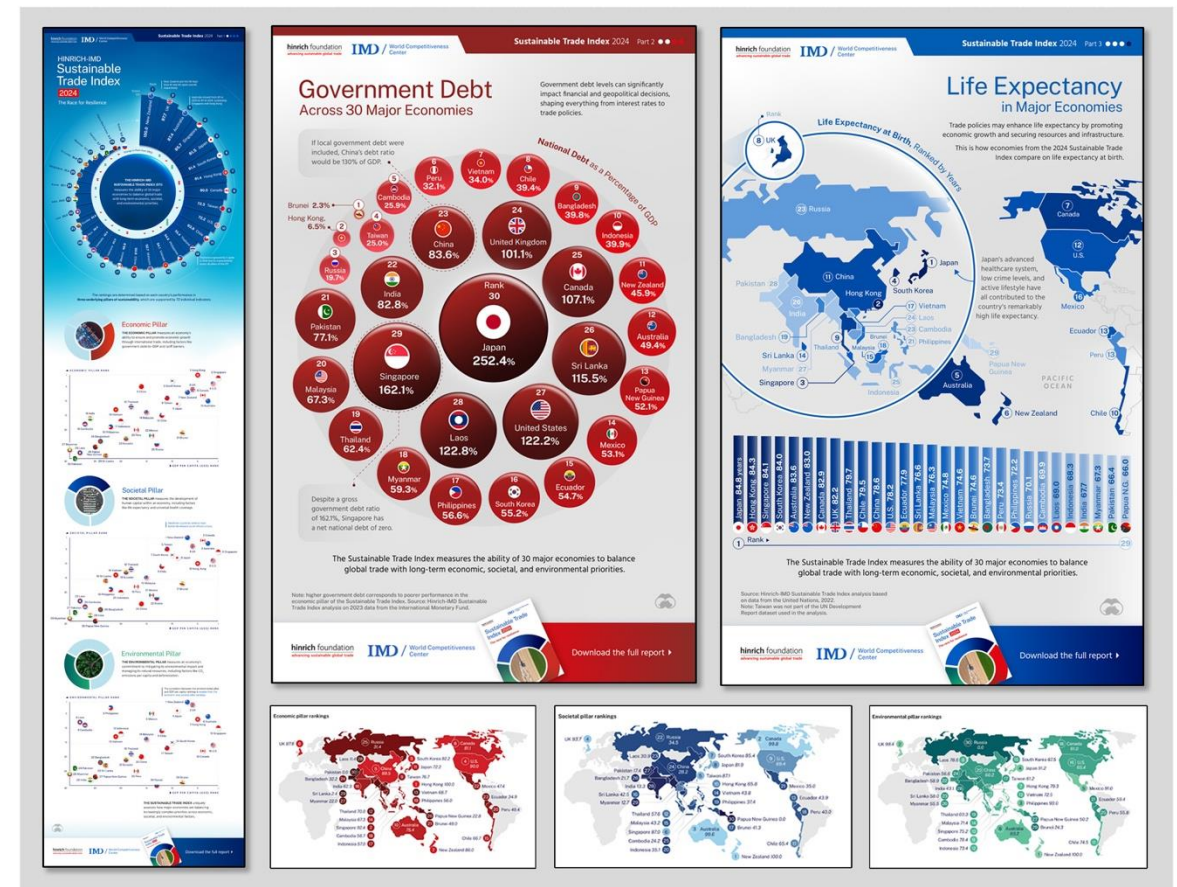
- Population: 277.43 million
- GDP: \$279 billion
- GDP per Capita: \$1,000
- Membership: APEC, ASEAN

Sustainable Trade Index: *Infographics*

VISUALLY ENGAGING & INFORMATIVE DATA PRESENTATION

The infographics by **Visual Capitalist** are data-driven visuals that provide an overview of some of the key themes and findings of STI 2024, including:

- Overall ranking of 30 economies
- Pillar rankings of all countries
- Relationship between STI ranks & GDP per capita
- Relationship between each core pillar rankings & GDP per capita
- Education gap by per capita GDP
- Credit Ratings by Economy
- Resource dependency by economy



Sustainable Trade Index: *Workbook*

POWERFUL TOOL FOR RICH DATA ANALYTICS

This Excel workbook is a powerful analysis tool, complete with a detailed **user guide**. It enables users to delve deeply in an interactive manner into how an economy's rank was derived across all indicators.

It enables comparisons with other economies of similar income, region and other measures. The following tabs enable quick analysis of each economy and across economies:

- Ranking
- Indicators
- Profile
- Peer Comparison
- Scatter – rank
- Scatter – score
- Scatter – value
- GDP per capital
- Peer Comparison Yearwise
- Methodology
- Notes & Sources



Sustainable Trade Index: *How to Access All Resources – Free*

STEP 1

Scan this QR code



or visit the STI homepage [here](#) then click **DOWNLOAD RESOURCES**



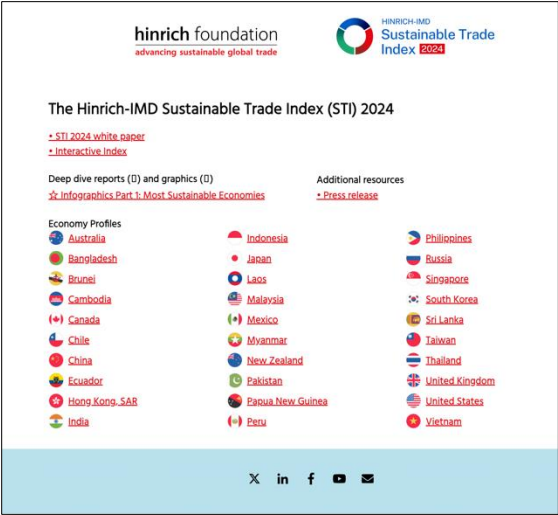
STEP 2

Fill in the simple form then click the **DOWNLOAD REPORT** button for free access to all STI resources

To receive our weekly *Hinrich Thought Leadership* newsletter, simply check the **Subscribe box**

STEP 3

To read and download the complete set of STI resources, click on any red hyperlink





Additional Student Resources

Free Study Materials from the Hinrich Foundation

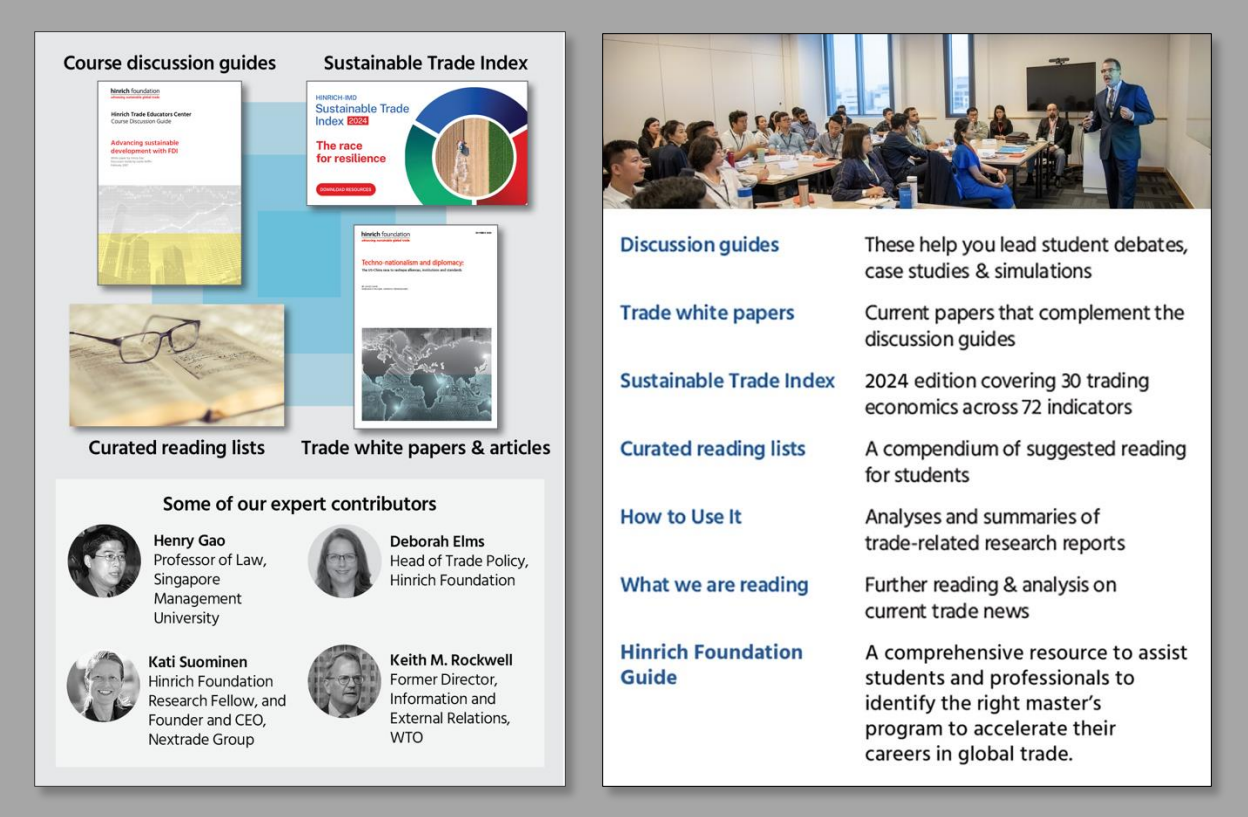
CONTEMPORARY INSIGHT INTO TODAY'S PRESSING TRADE TOPICS

Students, like you, are actively using Hinrich Foundation's contemporary international business and trade content including white papers, articles, infographics, videos and curated reading lists.

Written by global experts, this material is free to use, and covers:

- [Sustainable trade](#)
- [Trade and geopolitics](#)
- [Digital trade](#)
- [Foreign direct investment](#)
- [Trade distortion and protectionism](#)
- [US-China trade](#)
- [Trade policy](#)
- [WTO](#)
- [Trade and technology](#)
- [Free trade agreements](#)

Stay up-to-date and ahead in your class! Subscribing to our free weekly newsletter at bit.ly/HFnewsletters



Course discussion guides

Sustainable Trade Index

Curated reading lists

Trade white papers & articles

Some of our expert contributors

- Henry Gao**
Professor of Law,
Singapore
Management
University
- Deborah Elms**
Head of Trade Policy,
Hinrich Foundation
- Kati Suominen**
Hinrich Foundation
Research Fellow, and
Founder and CEO,
Nextrade Group
- Keith M. Rockwell**
Former Director,
Information and
External Relations,
WTO

Discussion guides These help you lead student debates, case studies & simulations

Trade white papers Current papers that complement the discussion guides

Sustainable Trade Index 2024 edition covering 30 trading economics across 72 indicators

Curated reading lists A compendium of suggested reading for students

How to Use It Analyses and summaries of trade-related research reports

What we are reading Further reading & analysis on current trade news

Hinrich Foundation Guide A comprehensive resource to assist students and professionals to identify the right master's program to accelerate their careers in global trade.

Hinrich Foundation International Trade Rankings & Scholarships

HELPING BUILD TALENT TO ADVANCE SUSTAINABLE GLOBAL TRADE

Hinrich Foundation Guide

Selecting Master's Programs in International Business and Trade

The Hinrich Foundation Guide to Master's in International Business and Trade ([Hinrich Foundation Guide](#)) is a comprehensive resource to assist students and professionals to identify the right master's program to accelerate their careers in global trade. Watch this introductory video by Professor Emeritus Gael McDonald, Academic Advisor to the Hinrich Foundation.

Global Trade Leader Scholarships

We identify and support talented individuals who demonstrate genuine ability, passion and ambition to improve global trade policies and business practices to advance sustainable global trade.

In addition to tuition support for master's level study, graduates are invited to join the [Hinrich Foundation Alumni Association](#).

Learn more about Hinrich Foundation [Global Trade Leader Scholarships](#).

The screenshot displays the Hinrich Foundation website. The top section features the 'HINRICH FOUNDATION GUIDE' with a video player for 'Selecting Master's Programs in International Business and Trade'. Below this, there are sections for 'Why a master's degree and career in international business and trade?' and 'How to choose an international business and trade program that suits your needs?'. The bottom section lists 'Evaluation tools', 'Exemplar programs', and 'Trade resources'. On the right side, there is a list of 'Hinrich Global Trade Leader Scholarships' with details for each program, including the university, scholarship name, value, and application deadline.

University	Scholarship Name	Value	Apply by	Apply at
Georgetown University	Master of Science in Foreign Service	USD30,000	15 Jan 2024	bit.ly/MSFS_GU
Nanyang Technological University Singapore	Master of Media and Communication	SGD30,000 (full-tuition)	15 Feb 2024	bit.ly/MMC_WKW
LSE	Executive Global Master's in Management	GBP21,000	15 May 2024	bit.ly/EGMIM_LSE
Hong Kong Baptist University	Master of Arts in International Journalism Studies	HKD155,000 (full-tuition)	5 Jun 2024	bit.ly/MAIJS_HKBU
INSEAD	Master in Business Administration	EUR30,000	7 Nov 2024	bit.ly/MBA_INSEAD
National University of Singapore	Master in International Affairs	SGD95,000 (full-tuition)	15 Dec 2024	bit.ly/MIA_LKYSPP

About the Hinrich Foundation

BUILDING GLOBAL TRADE LEADERSHIP THROUGH RESEARCH AND EDUCATION

The [Hinrich Foundation](#) is an Asia based philanthropic organization that works to advance mutually beneficial and sustainable global trade.

We believe sustainable global trade strengthens relationships between nations and improves people's lives.

We support original research and education programs that build understanding and leadership in global trade.

Our approach is independent, fact-based, and objective. We are an authoritative source of knowledge, sharp analysis, and fresh thinking for policymakers, business, media and scholars engaged in global trade.

hinrich foundation
advancing sustainable global trade

Trade Research

Trade Education

Building an ecosystem of global trade leaders

The image features a Venn diagram with two overlapping circles. The left circle is labeled 'Trade Research' and contains a photograph of three people in a panel discussion. The right circle is labeled 'Trade Education' and contains a photograph of a man in a classroom setting. The overlapping area is shaded red. Above the diagram is the Hinrich Foundation logo, and below it is the text 'Building an ecosystem of global trade leaders'.

Sustainable Trade Challenge

Thank you for helping to make the world a better place
through sustainable global trade!

