



Sustainable Trade Index 2024

Chile



Sustainable Trade Index

The Hinrich-IMD Sustainable Trade Index measures 30 economies' readiness and capacity to participate in the global trading system in a manner that supports the long-term goals of economic growth, environmental protection, and societal development.

Overall and pillars

Chile



The values in (parentheses) indicate the one year ranking change from 2023

Background information

Population, millions (2023 est.)	19.96	Medium
Income level, GDP per Capita US\$ (2023 est.)	16,816	Medium
Membership	APEC, CPTPP	

Economic pillar

The Economic pillar measures an economy's ability to ensure and promote economic growth through international trade. In this category, economies receive scores for indicators that demonstrate a link between the trading system and economic growth.

Some indicators capture the quality of trade infrastructure, while others measure the ease of conducting international trade. We measure export diversification by evaluating an economy's bilateral trade destinations and how heavily its exports are concentrated by sector. Furthermore, we consider the technological infrastructure and innovation capabilities of an economy by assessing its emphasis on research and development investments and digital technologies.

Indicators

1 Economic Pill	lar	Rank	Rank +/-	Value	Year	Score (a	nd 30-country average ٥
1.01	Consumer price inflation	25	(0)	7.58	2023	73.88	\Diamond
1.02	Real GDP Growth per capita, % GDP	26	(-3)	0.22	2023	51.39	\Diamond
1.03	Growth in labor force, %	07	(-5)	2.26	2023	45.93	•
1.04	Foreign direct investment, net inflows, % GDP	04	(+2)	6.93	2022	34.91	•
1.05	Gross fixed capital formation, % GDP	13	(0)	23.83	2023	39.57	•
1.06	Tariff & non-tariff barriers	80	(-1)	-	-	81.27	•
1.06.01	Tariff barriers	12	(-6)	-	-	75.18	\Diamond
1.06.01.a	Tariff barriers in force	07	(-1)	37	2023	99.33	\diamond
1.06.01.b	New tariff barriers 2023	01	(0)	0	2023	100.00	\Diamond
1.06.01.c	Net percentage of imports affected by new tariff barriers (2023)	16	(NEW)	-0.01	2023	40.94	\Diamond
1.06.02	Non-tariff barriers	11	(-3)	-	-	90.24	\Diamond
1.06.02.a	Non-tariff barriers in force	05	(-3)	19	2023	99.95	\Diamond
1.06.02.b	New non-tariff barriers 2023	07	(-6)	2	2023	99.95	\Diamond
1.06.02.c	Net percentage of imports affected by new non-tariff barriers (2023)	17	(NEW)	0.01	2023	45.43	\Diamond
1.07	Trade liberalization	10	(-4)	-	-	68.03	•
1.07.01	Regional Trade Agreements, number in force	02	(0)	31	2024	79.41	\Diamond
1.07.02	Capital account liberalization, index	12	(0)	1.03	2021	64.26	\Diamond
1.07.03	Investment Freedom, index	12	(-3)	60	2024	57.14	\Diamond
1.08	Exchange rate stability, parity change from national currency to SDR, 2023/2021	07	(+13)	0.04	2023	89.91	•
1.09	Domestic credit to private sector, % of GDP	14	(0)	109.49	2022	41.33	•
1.10	Foreign trade and payments risk	07	(0)	-	-	71.12	•
1.10.01	Country credit rating	12	(0)	44.0	2024	72.88	\Diamond
1.10.02	Gross debt, % GDP	08	(0)	39.41	2023	85.17	\Diamond
1.11	Trade costs	13	(-1)	-	-	57.57	•
1.11.01	Logistics performance, index	19	(-2)	3.00	2023	31.58	\Diamond
1.11.02	Corruption perceptions, index	10	(0)	66	2023	70.77	\Diamond
1.11.03	Rule of law, index	12	(-1)	72.64	2022	71.72	\Quad
1.12	Monetary policy intervention	12	(-9)	-	-	81.56	•
1.12.01	Current account balance, % GDP	03	(-1)	-3.55	2023	87.55	\Diamond
1.12.02	Change (1-year) in total reserves (includes gold), % GDP	22	(-10)	0.88	2023	50.52	\Diamond
1.13	Export concentration	25	(+3)	-	-	26.32	\Diamond
1.13.01	Export market concentration, Top 5 as % total	23	(+1)	72.17	2023	32.28	\Diamond
1.13.02	Export product concentration, Top 5 as % total	25	(+2)	77.34	2023	34.08	♦
1.14	Exports of goods and services	19	(0)	-	-	2.26	
1.14.01	Merchandise exports, US\$ millions	18	(0)	94,937	2023	2.47	
1.14.02	Commercial services exports, US\$ millions	20	(0)	9,563	2023	1.12	
1.15	Technological innovation	21	(-3)	-	-	9.22	lack
1.15.01	R&D expenditure, % GDP	16	(+1)	0.33	2020	6.19	\blacksquare \Diamond
1.15.02	Researchers in R&D, per capita	14	(+1)	0.52	2020	1.94	
1.15.03	Patent applications, per million inhabitants	14	(0)	41.50	2022	0.81	
1.15.04	High-technology exports, % of manufactured exports	22	(-5)	6.52	2022	8.34	■ ♦
1.15.05	Scientific articles, per million people	15	(0)	456.79	2022	18.40	<u> </u>
1.16	Technological infrastructure	11	(-2)	-	-	73.21	•
1.16.01	Fixed internet speed, Mbps	05	(-1)	192.07	2023	84.16	→
1.16.02	Internet users, % population	12	(-1)	90.19	2021	89.76	\Diamond
1.16.03	Fixed broadband subscriptions (per 100 people)	13	(0)	22.72	2022	49.78	\Diamond
1.16.04	Mobile subscriptions (per 100 people)	11	(O)	134.75	2022	35.45	\Diamond

Societal pillar

Social factors matter in an economy's capacity to trade internationally over the long term. Economies are measured on the environment that encourages and supports the development of human capital, such as the extent of education and labor standards.

This pillar also captures factors that influence public support for trade expansion. These include income inequality, political stability, goods produced by forced and child labor, and the government response to human trafficking.

Indicators

2 Societal Pillar		Rank	Rank +/-	Value	Year	Score (and 30-country average 0)	
2.01	Inequality (Gini coefficient)	20	(-3)	43.00	2022	15.72	○
2.02	Educational attainment	10	(+2)	-	-	60.45	•
2.02.01	Mean years of schooling	13	(-1)	11.11	2022	70.81	lack
2.02.02	University education index	19	(-2)	2.26	2023	1.91	lack
2.02.03	Tertiary enrollment, % age group	03	(+1)	99.34	2022	92.64	\Diamond
2.03	Labor standards	14	(+1)	-	-	71.94	•
2.03.01	Gender non-discrimination in hiring, index	20	(+1)	75	2023	66.67	\Diamond
2.03.02	Freedom of association and assembly, index	08	(0)	0.71	2022	77.21	lack
2.04	Political stability and absence of violence	13	(0)	51.42	2022	51.50	•
2.05	Goods produced by forced labor or child labor	10	(0)	-	-	96.27	•
2.05.01	Goods produced by forced labor	10	(0)	-	-	92.54	♦
2.05.01.a	Goods produced by forced labor, number of goods categories	01	(0)	0	2022	100.00	♦
2.05.01.b	% population in forced labor	09	(0)	3.17	2023	82.88	\Diamond
2.05.02	Goods produced by child labor, number of goods categories	01	(0)	0	2022	100.00	♦
2.06	Government response to human trafficking	04	(0)	-	-	96.16	•
2.06.01	Government response to human trafficking, Criminalization	01	(0)	7	2023	100.00	\Diamond
2.06.02	Government response to human trafficking, Strategy	06	(0)	55.13	2023	70.59	•
2.06.03	Government response to human trafficking, Action	01	(0)	1	2023	100.00	•
2.07	Trade in goods at risk of modern slavery	13	(-4)	-	-	93.44	•
2.07.01	Imports of goods at risk of modern slavery, US\$ millions	13	(+1)	4,688	2022	92.42	\Diamond
2.07.02	Exports of goods at risk of modern slavery, US\$ millions	01	(0)	0	2022	100.00	
2.08	Social mobility, index	12	(0)	60.3	2020	59.90	♦
2.09	Life expectancy at birth	10	(-1)	79.52	2022	71.90	•
2.10	Uneven economic development	14	(0)	4.9	2023	57.89	\Diamond
2.11	Universal Health Coverage Index	09	(NEW)	82.28	2021	85.56	•

Environmental pillar

The Environmental pillar measures the extent to which an economy's trade supports sustainable resources. The factors include measurements of non-renewable natural resources in trade and the management of externalities that arise from economic growth and participation in the global trading system.

While an economy's capacity to participate in the global trading system is dependent on economic development, achieving sustainable trade requires prudent stewardship of natural resources and limiting externalities in an economy's economic calculus to promote its overall environmental capital. The indicators chosen in this section measure an economy's environmental capital and include indicators for air and water pollution. In terms of future impact, we measure national environmental standards, carbon emissions, and share of natural resources in exports.

Indicators

3 Environme	ntal Pillar	Rank	Rank +/-	Value	Year	Score (a	nd 30-country average ()
3.01	Air pollution, PM2.5 micrograms per cubic metre	22	(0)	24.19	2020	57.67	\Diamond
3.02	Deforestation, index	18	(-3)	0.00	2022	16.97	■ ♦
3.03	% of wastewater treated	09	(0)	89.10	2022	88.92	•
3.04	Energy intensity, energy consumed for each 1,000 US\$ of GDP in TOE	12	(+1)	0.100	2021	77.29	•
3.05	Ecological footprint	17	(+2)	4.00	2022	54.13	\Diamond
3.06	Renewable energy, %	09	(+2)	27.0	2022	34.13	•
3.07	Environmental standards in trade, count	10	(-1)	-	-	75.00	•
3.07.01	Convention: Hazardous Wastes	01	(0)	2	2023	100.00	<
3.07.02	Convention: Prevention of Marine Pollution	01	(0)	2	2023	100.00	\Diamond
3.07.03	Convention: Protection of the Ozone Layer (Vienna)	01	(0)	2	2023	100.00	\
3.07.04	Convention on Climate Change (Kyoto)	01	(0)	2	2023	100.00	
3.07.05	The International Timber Agreement	23	(-2)	0	2023	0.00	\Diamond
3.07.06	Convention: International Trade in Endangered Species	01	(0)	2	2023	100.00	\Diamond
3.07.07	Convention: Prior Informed Consent - Hazardous Chemicals (Rotterdam)	01	(0)	2	2023	100.00	\Diamond
3.08	Transfer emissions, million tonnes carbon	19	(0)	-1.55	2021	42.99	\Q
3.09	Share of natural resources in trade, %	25	(0)	54.07	2023	33.58	\Diamond
3.10	Carbon	03	(0)	-	-	92.33	•
3.10.1	Carbon pricing	01	(0)	2	2024	100.00	\Diamond
3.10.2	CO2 emissions per capita, tonnes per person	17	(0)	4.96	2022	77.96	\Diamond

About us

Global trade has helped lift hundreds of millions of people around the world out of poverty, but the benefits of trade do not come without their risks. If an economy is unprepared for the consequences of trade growth, it may result in labor disruption, environmental degradation, and worsening inequality. Proactive and responsible government policy and farsighted corporate decision-making can harness the benefits of trade and mitigate its excesses.

The Hinrich Foundation and the IMD World Competitiveness Center have combined their expertise to build the Hinrich-IMD Sustainable Trade Index, a framework for policy makers, business executives, and civil society leaders to understand and advance sustainable global trade.

hinrich foundation advancing sustainable global trade

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.

hinrichfoundation.com | STI 2024



IMD is an independent academic institution with Swiss roots and global reach, founded over 75 years ago by business leaders for business leaders. Since its creation, IMD has been a pioneering force in developing leaders who transform organizations and contribute to society.

The IMD World Competitiveness Center is dedicated to the advancement of knowledge on world competitiveness and offers benchmarking services for countries and companies using the latest and most relevant data on the subject. The Center has pioneered research on how nations and enterprises compete to lay the foundations for future prosperity.

imd.org/wcc | STI 2024