SDG Index

by

SDG Transformation Center



Narrative

AN ANNUAL SDG ASSESSMENT OF UN MEMBERS

UN SDSN initiative created in 2016

Global network of researchers and scientists, diverse team based in Paris Providing science-based tools and analyses to operationalise the SDGs

Data Sources

2/3

set of official sources (UN, OECD, WHO, FAO, ILO, ...)

1/3

research, science, NGOs, surveys and space technologies

Extracted between March and April 2024

Indicators & Methodology

Retreatment

Use of absolute quantitative thresholds derived from the SDGs and targets to establish upper and lower bounds

0 to 100: Variable scaled, with 0 representing the worst performance

O Visual color code according to performance

5 criteria for Indicators Selection

Scoring

Overall score, score by SDG, and scores within the SDGs

Withqual weight for each SDG to reflect the SDGs as an indivisible set of goals

125

98

27

Total Indicators Global Indicators Additional Indicators

+ trend and impact scores

Coverage

167 countries analyzed and ranked

80% of the indicators need to be covered by a country data to be included

Historisation

2015: First index

Published each year since

More indicators & countries each year

Extraction

Download here

Country Code: ISO 3166





Forest IQ

by

Global Canopy, ZSL & SEI

Forest IQ

Narrative

DEFORESTATION DATA PLATFORM

An alliance of 3 leading not-for-profits (Global Canopy, ZSL & SEI) with deep expertise in data-driven approaches to combat deforestation created in 2023

Based on 7 lead sources on deforestation, providing usable data & indicators to easily analyze portfolios and guide engagement

Data Sources

7 lead sources

Deforestation Action Tracker Forest 500 SEI York **ZSL SPOTT**

3 leading partners

Coverage

companies +2000 & financial institutions

Commodities covered: palm oil, soy, beef, leather, timber, pulp & paper, natural rubber, cocoa, coffee, gold, and coal

Historisation

2023: Platform launch

Updated twice a year with new datasets & indicators

Indicators & Methodology

Scoring

Core Metrics

Based on the sources, assessment on the 3 core metrics with underlying indicators:

- Exposure to deforestation & ecosystems conversion;
- Financial materiality of forest and ecosystem exposure;
- Performance reporting on deforestation, conversion of natural ecosystems and associated human rights abuses.

0, 1 to 5 points

For each criteria, display of:

- → critical level (critical, very high, high exposure, etc.);
- → score associated (0, 1, to 5 points);
- → date of data calculation:
- → data source and the source's publication data.

Extraction

Download here

Entreprise Code: LEI



ChemScore

by

ChemSec



Narrative

A swedish independent non-profit organisation Operating globally

Launched in 2022

Preventing hazardous chemicals and advocate for substitution of toxic chemicals to safer alternatives providing different tools such as **ChemScore** ranking the world's top chemical producers on their work to reduce their chemical footprint

Data Sources

Public information

Information in the public domain, such as:

- Production of industrial chemicals (ECHA or US EPA)
- Annual & sustainability reports
- Corporate websites

Indicators & Methodology

Scoring

4

22

Categories

Total criteria

Firms are ranked together with all their subsidiaries.

Points are awarded or deducted according to performance in 4 categories:

- Product portfolio, 4 criteria, 18 available points;
- Development of safer chemicals and circular products: 9 criteria, max 12 points;
- Chemical management and company transparency: 8 criteria, max 12 points;
- Track record of controversies: 1 criteria, max 6 points.

Overall of 48 points presented in the form of a letter grade A+ to D-

Coverage

world's largest chemical companies, publicly traded globally, ranked by revenue

most are classified in the GICS index as part of the materials/chemicals sector

Historisation

2019: First publication

Published each year (last quarter)

5th Edition in 2024

Extraction

Download here

ISIN for each company





Gender Benchmark



by

World Benchmarking Alliance



Narrative

An Alliance between between 390 different stakeholders

Launched in **2018** with 1 common goal of reaching the SDGs through action from the private sector

The Benchmark analyzes companies against their actions to promote gender equality in order to fight discrimination in the private sector

Data Sources

Public information

Official public sources such as annual reports, policy commitments, ... No documents dated for more than 3 years.

In the case of missing information, collecting data by asking the company directly

Indicators & Methodology

Retreatment

Indicators selection based on official frameworks such as UN Guiding Principles on Business and Human Rights (UNGPs)

Scoring

6

60

Pillars

Indicators in total Score of 0, 0.5 or 1 for each

whether the indicator is met or not

60 indicators chosen in total, distributed into 6 pillars with different weights:

- Governance and strategy: 20%;
- Representation: 17,5%;
- Compensation and benefits: 17,5%;
- Health and well-being: 17,5%;
- Violence and harassment: 17,5%;
- Marketplace and community: 10%.

Overall score out of 100

Coverage

companies from the apparel
(64) and (48) food & agriculture
industries, 2 highly gender
inequality exposed sectors.
Chosen from the WBA 2000
most influential companies

Historisation

2021: First publication

with only the apparel industry (30)

Published every 2 years 2th Edition in 2023 including the Food & Agriculture sector

Extraction

Download here





Core Human Rights Benchmark



by

World Benchmarking Alliance

METHODOLOGY <u>↓</u>

Narrative

An Alliance between 390 different stakeholders

Launched in 2018 with 1 common goal of reaching the SDGs through action from the private sector

The Corporate Human Rights Benchmark analyzes companies' practices in terms of human rights, particularly in the production part of the value chain

Data Sources

Public information

Official public sources such as annual reports, policy commitments, ...

Press articles and other external documents (only for the response to serious allegations category)

Indicators & Methodology

Retreatment

Indicators selection based on official frameworks such as UN Guiding Principles on Business and Human Rights (UNGPs)

Scoring

5

41

Pillars

Indicators in total Score of 0, 0.5, 1, 1.5 or 2 for each if the indicator is met

41 indicators chosen in total, distributed into 5 pillars with different weights :

- Governance and policy commitments: 10%;
- Embedding respect and human rights due diligence: 25%;
- · Remedies and grievance mechanisms: 20%;
- Performance: Company human rights practices: 25%;
- Performance: Response to serious allegations: 20%.

Overall score out of 100

Coverage

companies from the apparel and extractives industries, sectors highly exposed to human rights violations. Chosen from the WBA 2000 list of most influential companies

Historisation

2017: First publication

with a prior organization

Published every year

5th Edition in 2023

Extraction

Download here





Nature Benchmark

World Benchmarking Alliance

by

World Benchmarking Alliance



Narrative

An Alliance between between 390 different stakeholders

Launched in **2018** with 1 common goal of reaching the SDGs through action from the private sector

The Nature Benchmark analyzes companies on their impacts on nature and natural ecosystems.

Data Sources

Public information

Official public sources such as:

- Information on their website
- Financial and non-financial reporting.
- "Policy commitments" documents,
- Annual report
- Sustainability report

No documents dated for +3 years.

Coverage

816

companies from 20 different sectors (food and agriculture, pharmaceuticals, ...) Chosen from the WBA 2000 list of the most influential companies

Historisation

2022: First publication

Published every year with more and more companies analyzed

3th Edition in 2024

FORUM POUR L'INVESTISSEMENT RESPONSABLE

Indicators & Methodology

Retreatment

Revised and streamlined version of the Benchmark methodology as a product of an iterative process in which dozens of experts were consulted from organisations including B Corp, GRI, ADEME, PRI, TNFD, UNDP, WWF, ...

Scoring

5

25

Pillars

Indicators

Score of 0, 0.5, 1, 1.5 or 2 for each if the indicator is met

The 25 indicators are selected to be industry agnostic:

- Pillar A: Governance & strategy, 5 indicators, 16%
- Pillar B: Ecosystems & biodiversity, 16 indicators, 51,2%
- Pillar C: Social inclusion and community impact, 4 indicators 12,8%
- + Core social indicators, 20% (see Corporate Human Rights Benchmark)

Extraction

Download here



Automobile & Electric Utilities



METHODOLOGY

by

Act Initiative



An initiative - Accelerate Climate Transition - created by the WBA, the ADEME and the CDP which are all non-profit organizations

A methodology developed during the COP21 in order to respond to the objectives set by the Paris Agreement and launched in 2015

The ACT Score aims to assess companies' level of decarbonisation.

Coverage

30

large companies from the automotive sector (not all covered every year)

50

large companies from the electricity production sector

Data Sources

Public information

Official public sources such as annual reports, sustainability reports, ... completed by a questionnaire (CDP Climate Change 2023) filled by companies.

The answers are compared to scientific scenarios (2017 IEA ETP B2DS (Beyond 2°C) scenario)

Historisation

2019: First publication

Published every year

Last Edition in 2024

Indicators & Methodology

Scoring

9

Pillars

Material Investment
Immaterial Investment
Environmental Targets
Management
Business Model
Policy Engagement
Performance of Products sold
Providers engagement
Clients engagement

24

Indicators in total Both the Automotive and the Electric utilities use the same indicators and the same scoring methodology, but the indicators' weights differ

The ACT score presents a score made up of 3 elements:

- 1 of 20, the performance score (1 of 20), calculated from 9 main criteria
- A letter (A to E), the narrative score, a summary of the other two notes for a holistic vision
- A sign (+, =, -), the trend score, calculated from the same criteria as the performance score but using only those that are related to a comparison between the present and the future

Extraction

Download here





Dependencies & Impact



METHODOLOGY 🕹

by

ENCORE

Narrative

A non-profit project born from the collaboration between Global Canopy, UNEP Financial Initiative and UNEP-WCMC in 2018

The Dependencies dataset aims to understand and quantify which economic activities rely and depend on which natural ecosystems while the Impacts one aims to understand and quantify which economic activities affect and damage which natural ecosystems

Data Sources

The impact is defined through scientific journals and peer-reviewed articles. The quantitative indicators come from the EE-MRIO database developed by ETH Zurich

Indicators & Methodology

Scoring

4

Materiality levels

25

Natural Ecosystems assessed Education Water supply Mining Transportation and storage

For each economic activity x each ecosystem, the dataset indicates:

Scenario $1 \rightarrow$ If there is a dependency / impact from the economic activity on the ecosystem:

- Short explanatory sentence defining the dependency / impact
- Materiality level (Low, Medium, High, Very High)

Scenario 2 \Rightarrow If there is no dependency from the economic activity on the ecosystem: N/A

Scenario 3 → If the data is not sufficient to determine dependency: ND (No Data)

Coverage

271

activities covered, and their dependencies are examined against 25 natural ecosystems

Historisation

2018: First version
Remained intact until 2023

Updated in 2024

Extraction

Download here

Economic activity code: SEEA EA





Nec Score

by

Nec Initiative

METHODOLOGY &

Narrative

Created in **2015** to challenge the existing ways to calculate the environmental impacts of economic activities

A mission-driven company working towards the same goal, notably with the creation of the NEC Score

Data Sources

Data from an external source:

 LCA (Life Cycle Assessments) to evaluate economic activities' impacts on nature

Indicators & Methodology

Methodology

Sector specific steps:

- \Rightarrow Identification and quantification of environmental impacts for each activity within the sector
- → Calibration of sectoral scales

NEC Score creation:

 $\boldsymbol{\rightarrow}$ Calibration of a cross-sectoral scale, allowing for comparison of all activities

Scoring

Overall score of -100% to 100%

worst environmental footprint to best environmental footprint

Coverage

sectors covered: apparel, appliances, basic materials, chemicals, electricity, food & drink, fuel, heating, household services, IT, transportation, waste management, water, wood & paper.

Historisation

2015: First version

Regularly updated

Last version in 2023

Extraction

Contact the Initiative to download the data



