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Inrate SDG Data

Objectives: An assessment of a portfolio's contribution towards Sustainable Development Goals (SDG) is becoming more and more relevant. Our data provide information on how a company contributes positively or negatively to each SDG, based on its economic activities and overall ESG impact rating.

Key Benefits

- Inrate's SDG data show how a company contributes positively or negatively to SDGs.
- Products and services of a company are mapped to over 400 standardized economic activities
- For every economic activity, positive or negative contributions are assigned to all SDGs
- Assessment is based on entire value chain and includes CSR assessment and controversial practices
- Applicable to equity and bonds, approx. on 4'200 issuers

SDG2: Zero Hunger About 2 billion people did not have regular access to safe, nutritious and sufficient food in 2019 SDG6: Clean Water & Sanitation Water scarcity affects more than 40% of the world's population

SDG11: Sustainable Cities & communities 9 out of 10 urban residents breathe polluted air

SDG14: Life below water > 3 bn people depend on marine & coastal biodiversity for their livelihoods

Our World today – Why do SDGs matter?

- The 2030 Agenda for Sustainable Development and its SDGs, endorsed by all 193 UN member states in September 2015, reflect the global priorities to address the world's most pressing environmental, social, and economic challenges.
- Investors need more than ever to understand how a company contributes to global challenges, via its business activities as well as how it operates. They need transparency on associated risks and opportunities in order to make decisions.
- The finance industry has an important role in supporting the needed transition to achieve the SDGs, including by re-directing investments.
- Inrate supports investors by providing for approx.
 4'200 companies SDG Data, i.e. information on how

 a company contributes to each SDG, based on its
 economic activities and overall ESG grade. Since
 the assessment is based on the company's activity
 (according to revenues generated), the data are
 shown in % of revenues' split per activity.

How does our methodology work?

- Our methodology is designed for the assessment of listed companies (public equities and bonds)
- The contribution of an economic activity to the various SDGs and its targets is assessed
- To take into consideration further ESG factors such as the CSR activities and controversial practices, a company's overall ESG grade is included in the final assessment.
- The assessment of economic activities is based on the following three elements:

Product and Service Segment

Inrate attributes a value to each of its over 400 product and service segments. This indicates how an economic activity contributes to SDG. The value ranges from D (very negative contribution) to A (very positive contribution).

Substitution of products and services

To assess positive and negative contributions to SDGs, Inrate analyzes if a business segment satisfies basic societal needs sustainably. This allows a comparison between products and services serving similar needs such as housing or energy.

Life cycle approach

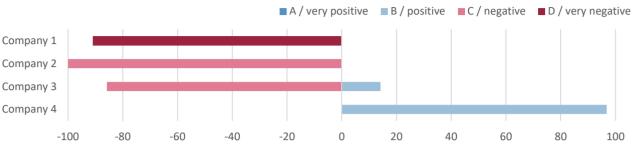
To identify positive and negative consequences of business activities regarding the SDGs, the impacts on environment and society along the entire life cycle of a product or service is considered.

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Output

Inrate's data allow an investor to measure a portfolio's positive and negative contribution to the SDGs and compare the results with a benchmark. The assessment goes from very positive to very negative contribution (scale from A to D) and in % of revenues' split.



SDG 13 - Climate Action

How can the assessment for one SDG result in positive and negative contributions?

• A company has different economic activities. Some of the activities may have positive, others negative impacts on the same SDG.

How can our data be used?



- Reporting
- Communication
- Portfolio constructions
- Customized Product Solutions (e.g., thematic investments, water fund, ocean index)

...and ultimately to **re-direct investments and finance the transition** to a more sustainable world.

About inrate

Inrate is an independent Swiss sustainability rating agency. Since 1991, we link our in-depth sustainability analysis with innovative data and services for the financial industry. Inrate's ratings and data are a measure of the impact companies have with their activities on society and the environment as well as their actions to effectively tackle the global sustainability challenges. Inrate's research methodology has been developed

and enhanced over the past 20 years.

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