ESG Data Hub Factsheet
Upright Project

“Assessing the net impact of companies provides investors with an alternative view on how their decisions impact the world around us”
Annu Nieminen, founder & CEO

Overview of the product:
This data set provides a science-driven view on the net impact of global companies by considering both costs and gains of a business and providing the net sum. The analysis is carried out throughout the whole value chain in four different impact categories: society, knowledge, health and environment. The model assesses the impact of a company’s products and services based on scientific research, giving a unique view on how issuers impact the world in which we live.
The data is used by asset owners and managers to measure, track, improve and report on the net impact of their investments. Various sets of optimization criteria can be exploited to screen out companies that best serve different sets of values and goals. The methodology enables comparisons both within and between industries, for both listed and unlisted companies.
The overall impact of companies is measured and the granularity behind the different components is available across metrics not typically assessed such as job creation, societal infrastructure, creating knowledge, and nutrition.

Methodology:
The Upright net impact model is a mathematical model of the economy that estimates the net impact of companies. The model is based on machine learning, open source science, and the products and services that companies produce and offer. Using Natural Language Processing (NLP) techniques, the model has been taught to understand causality in scientific articles and summarize what science knows about all the impacts that a company’s products and services have on society, knowledge, health and the environment. These four dimensions are further broken down into 19 impact categories. In essence, the model allocates all positive and negative impacts caused by the private sector globally to real companies, giving insight into the net impact profile of different issuers.
Use cases:

**Use case 1** – Asset managers: use the data to understand the net impact of your investment portfolio from a scientific perspective. This data can be used both in identifying risk and opportunity but also in reporting and communications.

**Use case 2** – Asset owners: assess the overall impact of your investments across both internally and externally managed assets.

**Use case 3** – Research: use the data to provide a unique and science-led perspective on issuers’ impact on the world in which they operate.

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**Upright data via the ESG Data Hub:**

Access Upright’s net impact data via the ESG Data Hub, the data marketplace for expert led and tangible ESG data sets.

**Advantages:**

- One single API for all data sets
- Cloud storage
- Normalized historical data
- SDG alignment
- Other key relevant information (data dictionary, sample data, use cases)

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