

PLADIFES

ENHANCE EXTRA FINANCIAL DATA-BASED RESEARCH



Thibaud BARREAU Resp. ESG data

Led by the Institut Louis Bachelier Data Lab, PLADIFES aims at **facilitating research** in **traditional finance** as well as **green and sustainable** one, through partnership and proprietary databases. **Services** (**data and/or ESG consulting**, **R&D**) around these databases are also provided to all practitioners.

1 PUBLIC FUNDER

3 PARTNERS 20+ YEARS OF EXPERIENCE

300+ USERS

100+
PUBLICATIONS









ESG INDICATORS SOURCED FROM COMPANY REPORTS

The pipeline used to extract the ESG indicators from companies reports (annual reports, sustainability reports, etc.) is based on automatic text matching as well as human made verifications and corrections. Compared to data providers, data can differ since:

- No estimation method is used.
- Data points that do not satisfy pre-determined coherence/quality checks can be dropped.
- There is no additional provider involved.

TWO AVAILABLE DATASETS

This first dataset corresponds to the raw ESG indicators. It has **26 variables** and 40554 observations, covering **13 518 companies** over three year (**2018 - 2020**).

Imputed version of the first one, based on a state-of-the-art missing value imputation methodology (see this <u>challenge data</u> for more details).

EXHAUSTIVE LIST OF INDICATORS

Year	Company name	Ticker	LEI/CICI	ISIN
Business Description	Region	HQ Country	Industry sector	Market Cap
Employees	Revenue	Scope 1 emissions	Scope 2 emissions	Scope 3 emissions
Waste production	Waste recycling	Water consumption	Water withdrawal	Energy consumption
Hours of training	Gender pay gap	Ind. board members	Controversies costs	CEO compensation

PRICING

Research programs	Commercial programs	- Tailored made contract required
Free of charge	2 500 €	 Access through dedicated website and APIs Data handling support provided



