



Improving the Timeliness of Environmental Data

Decoupling As Reported and S&P Generated Data

Since the inception of Trucost in 2000, our foundational process for creating the Trucost Environmental dataset has been to validate, standardize and complete data gaps in company-reported environmental data to provide a more complete picture of a company's environmental impacts that is comparable across a large global universe of companies. While immensely valuable, this process to develop the **S&P Generated** data includes identifying and correcting disclosure errors, standardizing data to align with global reporting protocols and modelling data to complete reporting gaps. This can take time to publish, in some cases 10 to 12 months after the end of the referenced fiscal year.

In an effort to improve timeliness, we have separated the processes for **As Reported** and **S&P Generated** data. This allows us to publish the values reported by companies prior to undergoing Sustainable1's data validation, standardization, and gap-completing process. The improved timeliness will be applicable to all companies disclosing emissions data starting Jan 2025.

	As Reported 	S&P Generated 
Description	Company reported environmental data is collected from a variety of publicly disclosed sources, including Annual Reports, Financial Statements, 10-K/20-F reports, SEC/regulatory filings, Corporate Sustainability Reports, as well as aggregated data provided by the CDP and EPA filings.	Company reported environmental data is validated to correct disclosure errors and standardized to align with global reporting protocols. Data gaps in company disclosure are completed with detailed environmental modelling techniques.
Comparability	The comparability of As Reported data across companies may differ depending on the specific company's disclosure methods and requirements.	S&P Generated data is comparable across all companies covered by the dataset.
Timeliness	We are expecting As Reported data to be available within a median timeline of 5 business days from data being available on the publicly disclosed source*.	S&P Generated data goes through the full research process and has dependency on outside sources, in some cases it can be expected 10-12 months after the referenced fiscal year.
Resource Data Availability	All currently available environmental metrics are included in the As Reported data but disclosed underlying resource data is not aggregated together until the publishing of S&P Generated data.	All currently available underlying resource data is included.
Trucost Business Activities	The As Reported data does not include any Trucost Business Activities and may show as blank until the S&P Generated value is published.	Trucost Business Activities are updated when the S&P Generated value is published throughout the normal research cycle.
Delivery Platform	S&P Capital IQ Pro inc. Screener Tool, Snowflake ** , XpressAPI ** , Xpressfeed ™**	ClariFI ®, FTP, Marketplace Extract , Marketplace Workbench , S&P Capital IQ Pro inc. Screener Tool, Snowflake , XpressAPI , Xpressfeed ™
Research Flag	On S&P Capital IQ Pro pages, company profiles that only have As Reported data will display the 'As Reported' research type flag.	Once the S&P Generated value is published, the research flag type will be updated to 'Fully Researched' or 'Fully Modeled'. In Xpressfeed and Snowflake, the equivalent field is 'Research Type'.

* The accelerated timeline for As Reported data currently only applies to companies within the S&P Global 1200 Index that publish environmental data disclosures in English. We plan to continue to expand the universe of covered companies over time.

** For As Reported data in Xpressfeed and Snowflake, fields 'periodEndDate' and 'tcPrimarySectorID' will display as NULL until the S&P Generated value is published throughout the normal research cycle. We can assist with queries to filter out these NULL values.

Resources

Additional information into the adjustments and modelling done to create the **S&P Generated** data can be found in the below blog posts:

- [Filling Data Gaps in Environmental Performance Disclosure](#)
- [The Complexities of Data Quality and Company-Reported Emissions](#)
- The methodology behind our Trucost Environmental dataset and other datasets can be found on our [Methodology](#) site.



We appreciate your feedback through this process as we work together to fulfill your sustainability data requirements.

S&P Global

About S&P Global Sustainable1

[S&P Global Sustainable1](#) is the central source for sustainability intelligence from S&P Global. Sustainable1 matches customers with the sustainability products, insights and solutions from across S&P Global's divisions to help meet their unique needs. Our comprehensive coverage across global markets combined with in-depth sustainability intelligence provides financial institutions, corporations, and governments with expansive insight on business risk, opportunity, and impact as we work towards a sustainable future. Our data and well-informed point of view on critical topics like energy transition, climate resilience, positive impact, and sustainable finance allow us to go deep on the details that define the big picture so customers can make decisions with conviction.

About S&P Global

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