LSEG
DATA AS A SERVICE
DATA DISCOVERY WEB APP USER GUIDE

LSEG DATA &
ANALYTICS

Version history

Software version	Document version	Summary of Changes
1.00	100.01	Initial version of the LSEG Data as a Service – Data Discovery Web App User Guide.

Contents

About the Data Discovery Web app

Data Discovery provides an overview of LSEG's data coverage, including identifiers, key customer benefits, features, insights and statistics about our industry-leading suite of data. Access enhanced dataset information and how our data maps to commercial offerings. We also offer product samples to help customers evaluate our content prior to trial or purchase.

Those interested in sampling our data will have access to a high-level business glossary for each dataset. For trial users and paid subscribers, Data Discovery also includes in-depth data dictionaries for the relevant products a user has entitlements for.

Data Discovery features include:

− Exploring the length and breadth of LSEG's data

− Understanding commercial products

− Finding a product delivery method that meets your organisation's needs

− Accessing LSEG's rich content

About metadata marketing datasets

Marketing information is created by our product managers, content specialists, and includes input from customers and how they search for our data. It is curated specifically to inform customers what a particular grouping of data is about. They are many-to-many when mapped to products and databases. They include search tags, asset classes, product links, LSEG data taxonomy mappings, and many other hand-crafted attributes.

Business glossary

A business glossary is a set of terms and definitions that are high level concepts about LSEG data. It is heavily curated and created for external exposure. It helps customers discover our data through generic constructs like "ten-year bond" or "revenue." It is also used to disambiguate our data for customers, mapping like data (fields) across delivery channels to a single business concept.

Delivery products

Delivery products are a high-level description of different options for customers to consume data from LSEG. Examples include Data as a Service and Datascope.

Data dictionary

The data dictionary is a set of terms, definitions, data types, relationships and properties that consistently describe the data within our distributed products. It serves as a reference for understanding the semantics of the data.
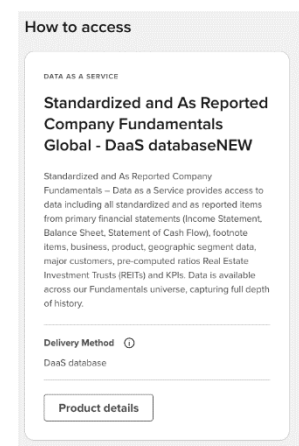
Field groups

Field groups are included in a data dictionary. They are a generic logical construct to represent how fields of data are grouped together for distribution. This could map to a database table, an object in a JSON file, or other technical implementations. It includes a description.

Fields

Fields are part of a field group. They are a generic and logical way to refer to an individual slice of data. Synonyms include attribute, data item, data point, column. It is the level of granularity we refer to when describing a single piece of data. It includes a description and data type.

Distributed dataset

Data that has been grouped together to be distributed and is available at an LSEG delivery channel. These groupings are defined and curated by our data managers to provide a

mechanism of communication about how data can be purchased and consumed. Datasets are connected to a data dictionary.

Commercial product

A commercial product represents a fusion of segments across datasets with an approved commercial model, which allows LSEG to sell and entitle consumers to our data.

Field glossary

Descriptions mapped to fields that are part of a data dictionary.

For more details, please refer to Data and Feeds - Data Discovery - User Guide - November2024 v0_RG copy.docx.

Using the Data Discovery web app

Signing in to Data Discovery on the web

To access Data Discovery, follow these steps:

1. Enter this URL into your browser:
   http://datadiscovery.lseg.com/

2. Enter your LSEG credentials. These should be the same credentials you use to access products and MyAccount.

Follow the prompts on the screen if you have forgotten your password or ID. If you don't have an ID, speak with your Account Manager for support.
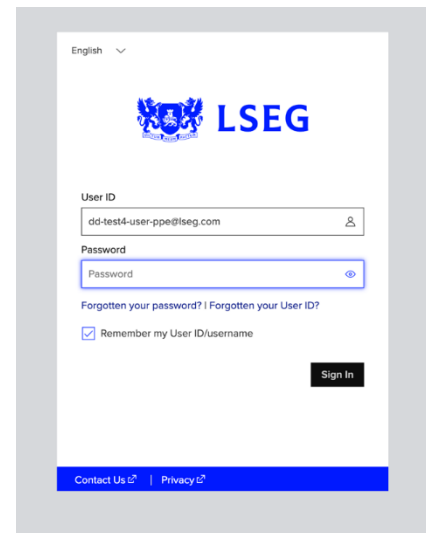
Dashboard

The dashboard is the first page you'll see after signing in. This page gives a curated overview of the application, highlighting:

- Popular datasets and products
- Recently viewed pages
- Service notifications
- Links to resources for onboarding onto and using LSEG data
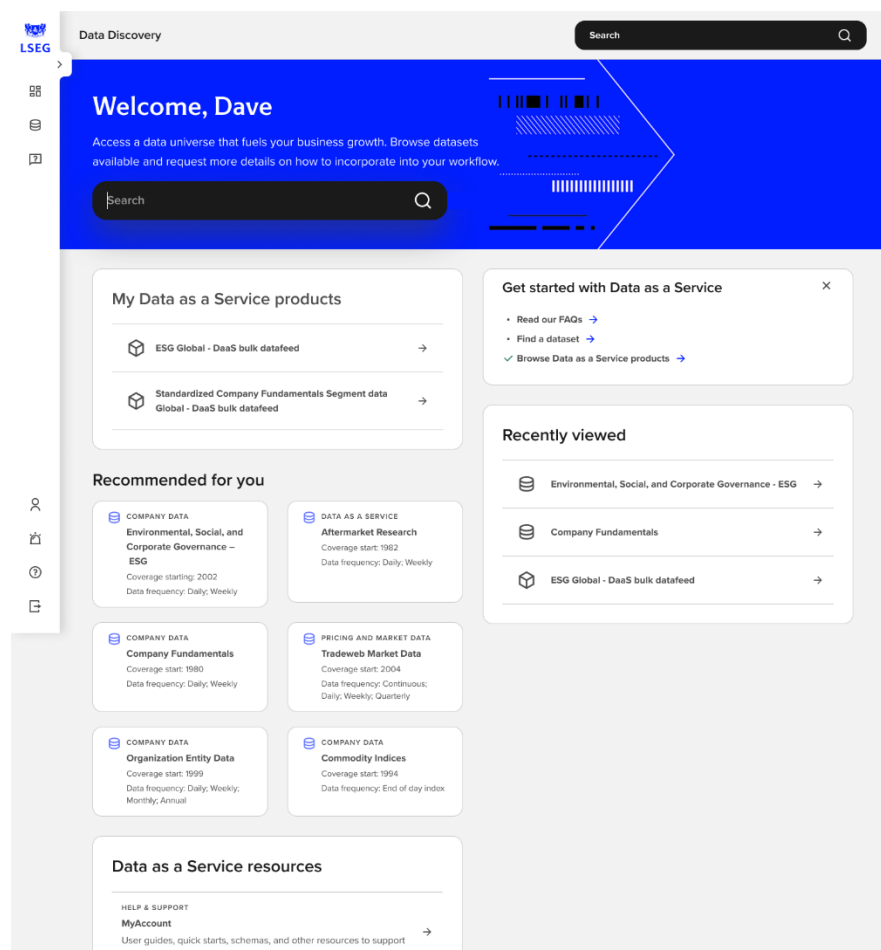
Search

Use the search tool to quickly locate information you're looking for. The tool includes a preview mode that filters top results as you enter your query.

Look for additional features coming soon as we enhance this experience with the help of Azure AI Search.

Find what you need: Search is accessible via the dashboard and within the top navigation bar.

Preview results: Top results will appear as you enter a search term. Press the return key to access a full page of all relevant
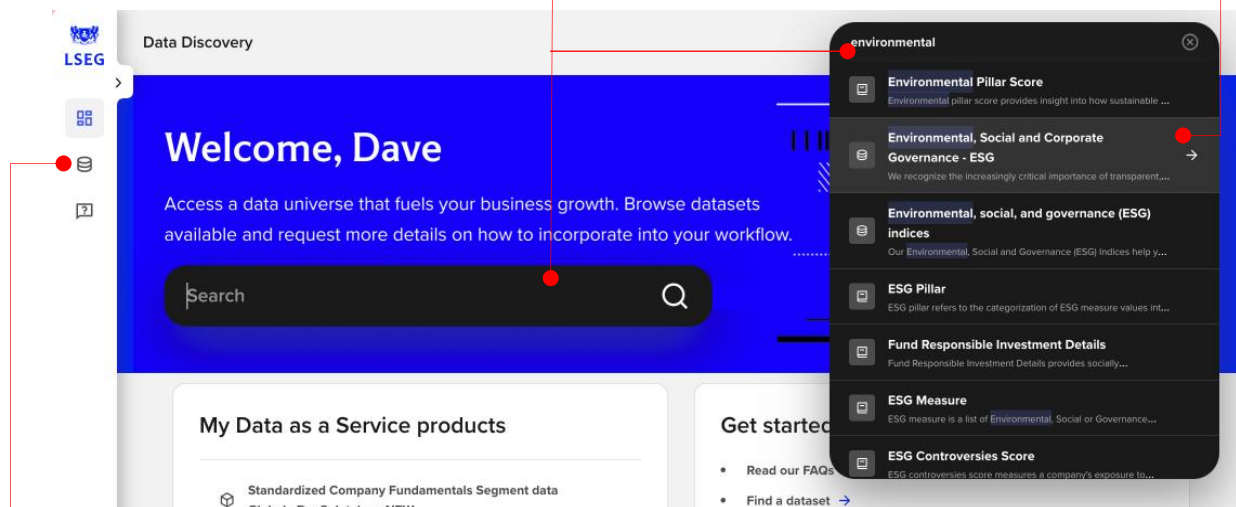
Browse all data: Select Data catalogue in the side navigation to browse LSEG's datasets, products, or business glossary.

Dataset details

Dataset overview

The dataset overview tab includes:

- A dataset summary along with key features and benefits
- Coverage information including downloadable coverage highlights
- Relevant products that contain this dataset with ways to access

Dataset business glossary

The business glossary provides a central repository for business terms. These terms represent concepts covered in the data and can be used to disambiguate between different datasets LSEG offers.

View business term details: Select a table row to open a panel that gives more details about the term as well as the ability to download the term as an Excel file.

Browse, filter, and sort: You can browse all terms or filter table columns by

Product details

Product overview

The products overview tab provides:

- Product summary
- Product coverage - what's included and what's not
- Rules and restrictions to be aware of prior to purchase and during usage

Customers with a product license, whether for trial access or a commercial subscription, have additional features available:

- License details
- Access to the product's data dictionary
- Guidance and documentation specific to the product's delivery method

My access: Licensed customers and trial users can find product Material ID, onboarding documentation, and links to relevant resources.

Onboarding guides for database: Database customers and trial users have access to guides and FAQs for setting up and using the product through that delivery method.
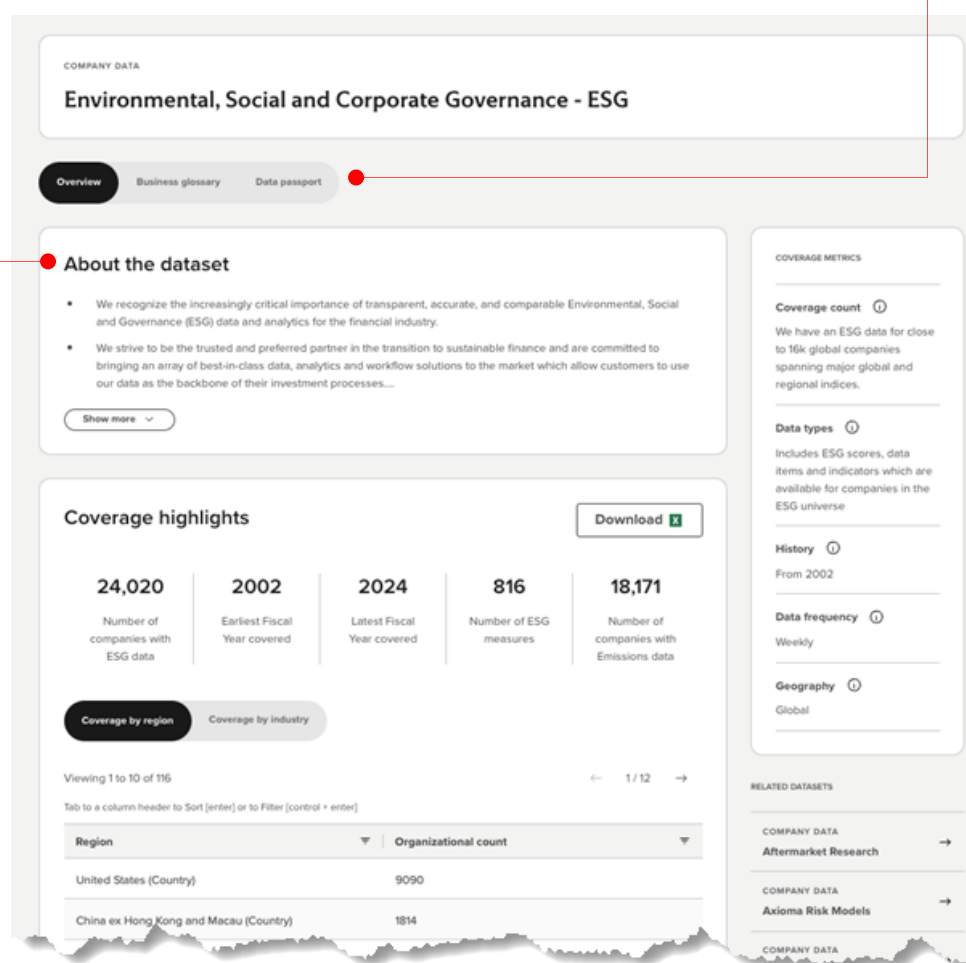
Product data dictionary

The product's data dictionary includes:

- **Field name**: The unique identifier used to label a particular field (or column) in a database or a data model. It usually accurately reflects the type of data contained in a field.

- **Field description**: Additional information or details about the field, what type of data it contains, and its purpose. It helps in understanding the context or use of the field.

- **Field data type**: The type or nature of the data that the field can hold. The data type can affect how the data is stored, validated, and displayed.

- **Field group**: Field Group is used in the definition of data dictionaries and field dictionaries. It represents a structural collection of data objects such as a table; array; or another grouping of related data.

- **Field group description**: Additional information about a particular field group. They explain why fields are grouped together and their shared purpose or context.

More features are coming soon, including corresponding entity relationship diagrams.

Search, filter, and sort: Use the search field to narrow results across all table columns. Use the filters to narrow results more granularly within a column.

View dictionary field details: Select a table row to open a panel that gives more details about the field as well as the ability to download the information as an Excel file.

Product samples

Data samples are subsets of products that are used for evaluation purposes. Samples may not be current and do not include third party identifiers. Samples are for representation purposes only and should not be assumed as the default product structure.

Understanding the sample's context: Samples are meant to illustrate common customer use cases for a given product.

Samples are representative, not a default structure: The columns and data shown are meant to help our customers evaluate products prior to

| Overview | **Samples** | Data dictionary |

Sample 1: ESG Statement for RIO TINTO PLC - RIO.L   Download 🗎

Disclaimer: The following data is for representation purposes only and should not be assumed as default structure.

Search sample 🔍

Viewing 1 - 10 of 6131   ←   1 / 614   →

FiscalYear	EsgPillar	EsgCategory	EsgMeasureTypeCode	EsgMeasure	Value
2023	Environmental	Emissions	Data Point	AnalyticCO2EstimationMethod	Value
2023	Environmental	Emissions	Data Point	AnalyticEstimatesCO2Equivalents Total	Value
2023	Environmental	Emissions	Data Point	BiodiversityCommitment	Value
2023	Environmental	Emissions	Data Point	BiodiversityDueDiligence	Value
2023	Environmental	Emissions	Data Point	BiodiversityImpactReduction	Value
2023	Environmental	Emissions	Data Point	BiodiversityNetPositiveImpact	Value