

Climanomics® Climate Risk Analytics Platform



How, when, and where will climate change impact your business and investments?

“The U.S. has sustained 298 weather and climate disasters since 1980... The total cost of these 298 events exceeds \$1.975 trillion.” NOAA, 2021

Climate change will transform our planet, with some geographies at greater risk than others. But how do you know where the risks and opportunities really are? The body of climate science and data is vast and overwhelming, and it takes special expertise to comprehend and apply it.

At S&P Global, our team of climate experts and data scientists have built an easy-to-use, science-backed climate risk analytics platform that help you identify and measure the climate risk of your assets.

Easily incorporate climate risk into decision making



Strategy

Support corporate strategy through scenariobuilding as well as climate risk insights and data



Responsible/Sustainable Investing

Reduce climate risk in investment portfolios while supporting risk mitigation for high-risk locations



Risk Management and Resilience

Manage risk and work towards climate resiliency through stress-testing of corporate assets and investments



Compliance and Reporting

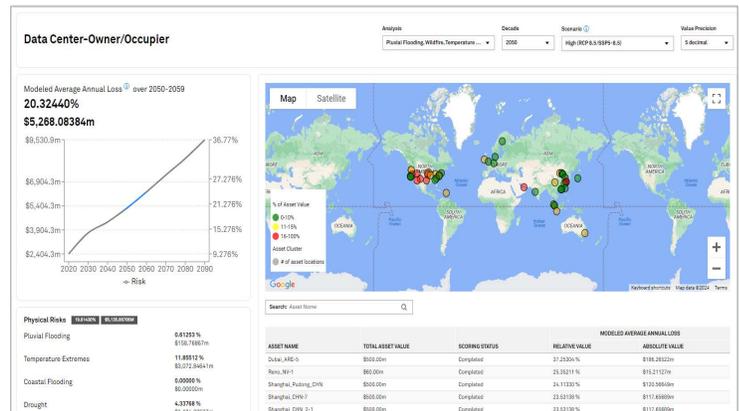
Prepare for imminent climate-related regulations and mandatory reporting requirements

Built on industry-leading climate science

Providing a methodology that is transparent and verifiable, the Climanomics® platform draws from the latest peer-reviewed academic and scientific sources as the foundation of our **Impact Function** based analytics.

Climanomics® Climate Risk Analytics Platform

- Results provided in decision-useful financial terms
- Measure physical and transition risk in one platform
- Get asset, company, and portfolio level insights
- One-click climate scenario analysis
- Analyze by decade up to 2100
- CMIP 6 Modeling
- Adaptation Strategy Function
- Modeled Average Annual Loss (including split between Opex, Capex and Revenue Loss)



Measure physical & transition risks together in one platform

Physical Risks

- Temperature Extremes
- Coastal Flooding
- Drought
- Wildfire
- Tropical Cyclone
- Water Stress
- Fluvial Flooding
- Pluvial Flooding

Transition Risks

- Carbon Pricing
- Litigation
- Technology
- Reputation
- Market

Access decision-useful results in three easy steps

01

Upload

Prepare and upload your asset data

- Asset Type
- Asset Location
- Asset Value
- GHG Emissions



02

Analyze

View your climate risk at asset, company, or portfolio level with one-click scenario analysis



03

Report

Access results via interactive dashboards, or download results in CSV or summary report formats



Build your competitive edge and lead your team confidently toward a more resilient future with Climanomics®.

Contact us

<https://www.spglobal.com/esg/solutions/climanomics>