TAC
ECONOMICS

Presentation

TAC ECONOMICS App

https://app.taceconomics.com/

Who We Are ?

About TAC Economics

TAC Economics is a fully independent advisory firm with over 35 years of expertise in macroeconomic research, country risk, and financial forecasting.

Founded on the belief that economics must be both rigorous and actionable, we have pioneered the use of AI and machine learning methods in economic analysis since 1995.

Our clients include leading banks, asset managers and multinational corporations who need to act on macro risk — not just read about it.

AI Pioneers

Since 1995

Machine Learning in economics before the mainstream

Global Coverage

150+ Countries

Emerging markets, frontier, developed economies

Country risk & Forecasting Models

30+ Proprietary

Risk scores, EWS, Alerts, short-term and long term forecasts, i.e. GDP, inflation, FX, spreads, business cycles

Independence

Zero Conflict

No banking parent, no hidden agenda

What is the Datalab?

A global aggregator of macroeconomic, financial and sectoral data, the Datalab integrates AI-driven outputs from TAC Economics – risk ratings, early warning signals and forecasts.

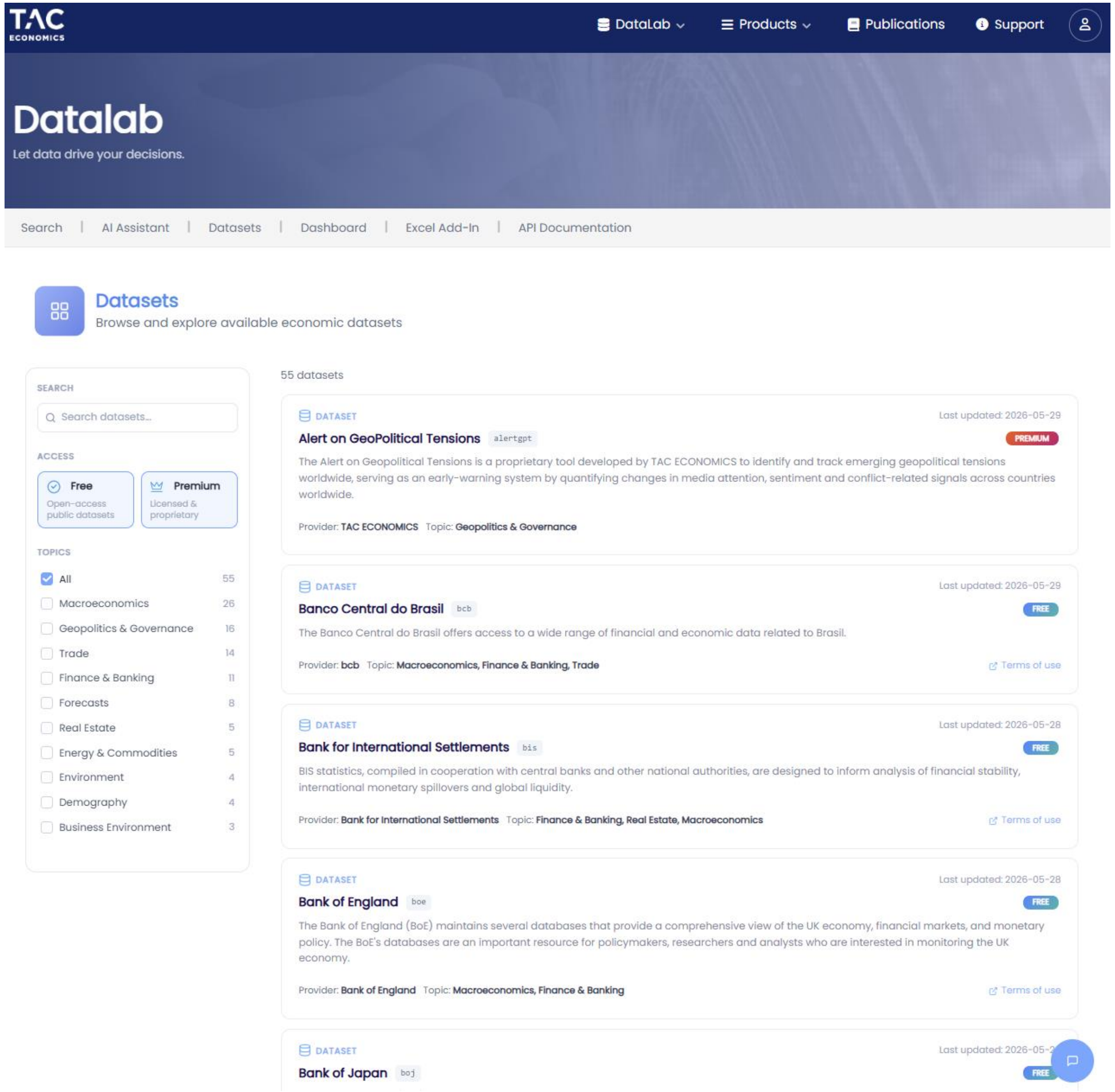
World	55	Daily
coverage	datasets available	API Updates

Historical Data

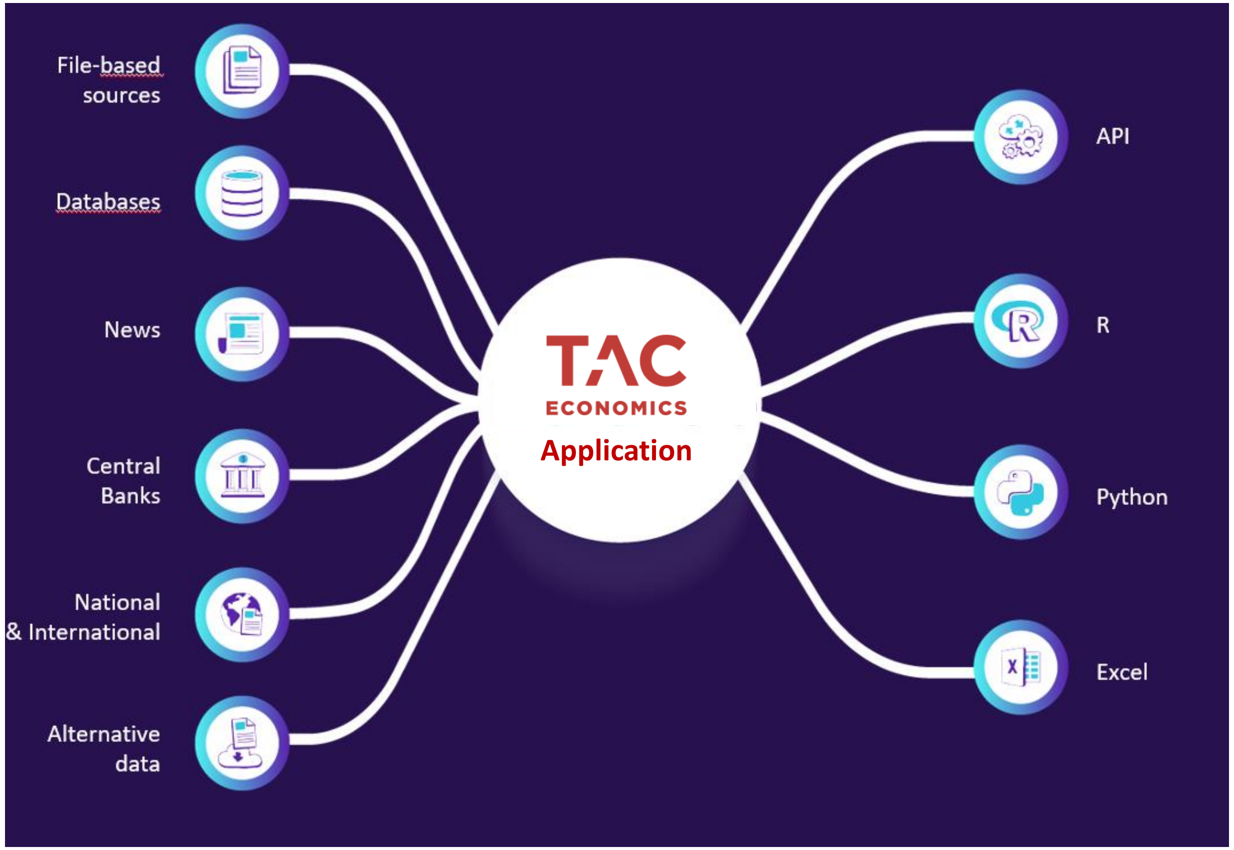
National statistical offices, central banks and international institutions - harmonised

Proprietary AI Models

Country risk, early warning signals, geopolitical risks, ESG, Economic forecasts, FX



What does it offer ?



A solution designed by economists and data scientists to facilitate and simplify your access to standardized, reliable, quality data that is essential to your business.

Why Universities use our datalab?

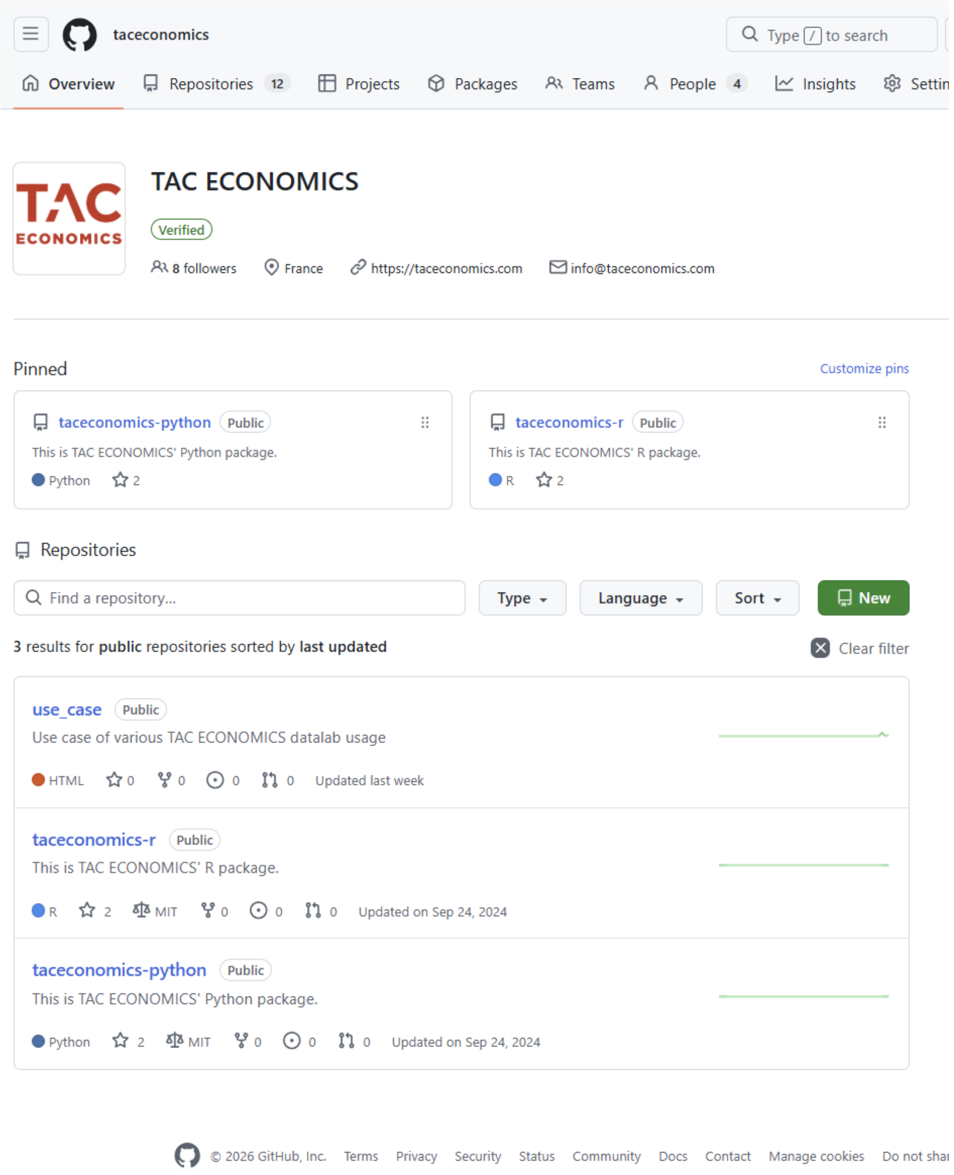
Research

- ✓ Country risk and sovereign risk analysis
- ✓ Geopolitical risk research
- ✓ ESG and sustainability studies
- ✓ Sentiment index (country, geopolitical, social risk, etc.)
- ✓ International macroeconomic forecasting
- ✓ Data resources from/for academics : CEPII, Inform, Geopolitical risk index, NGFS, systemic financial crises datation, GDELT etc.
- ✓ Cross-country empirical analysis
- ✓ Reproducible research datasets

Teaching

- ✓ Real-world datasets for coursework
- ✓ Master's and PhD research projects
- ✓ Training on APIs and data extraction
- ✓ Big data analytics in economics and finance
- ✓ Data science applications for economists

Developer Resources

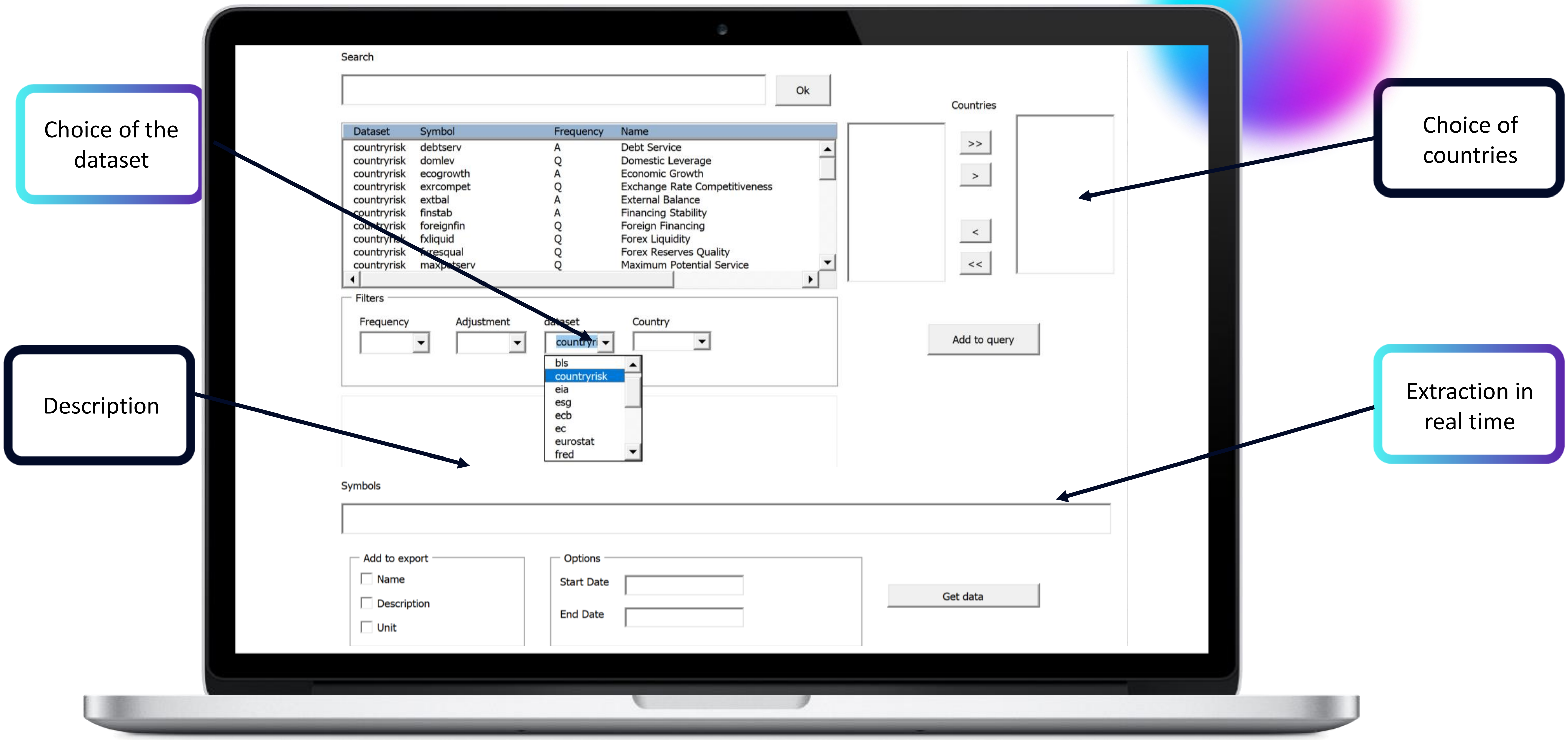


- **Python and R code examples**
- **API documentation**
- **Available data use cases**

- **We welcome you to share your use cases with our community of researchers and professionals (in our github)… Please contact us !**

TAC ECONOMICS

Easy access to Data on Excel

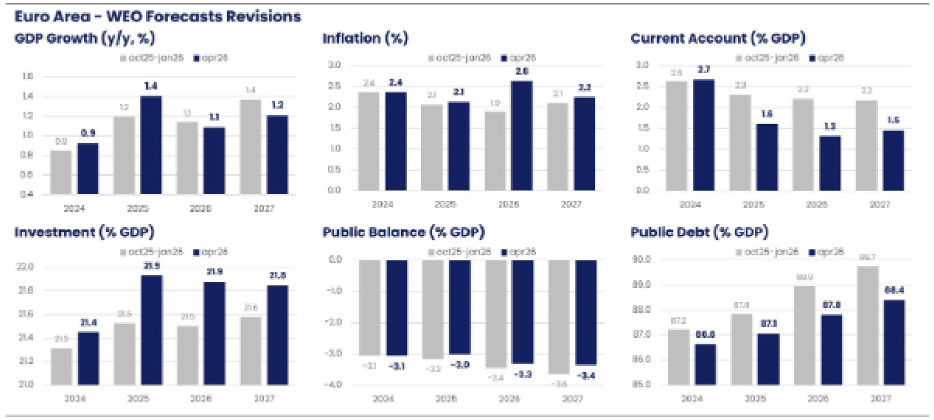


Data for Teaching

Students learn to:

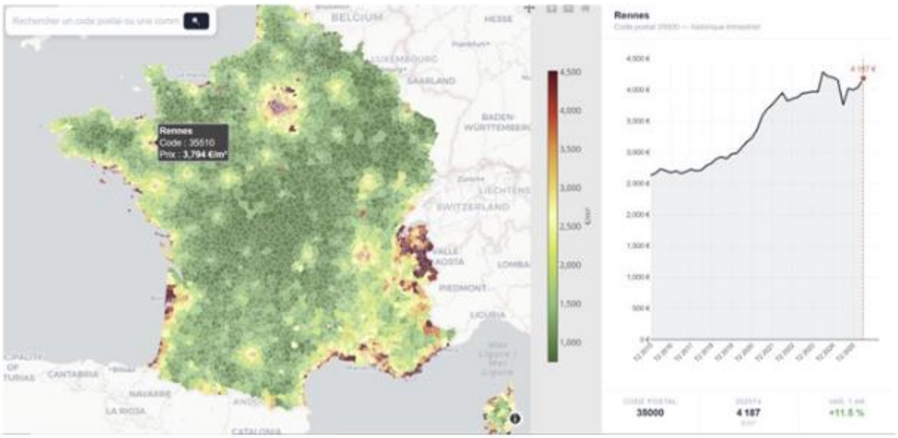
- Access data through APIs
- Build automated data pipelines
- Work with large international datasets
- Conduct economic and financial analysis
- Create dashboards and visualisations
- Reproduce professional workflows
- Possible to create private datasets (ex. for a specific Master)

A collaboration with the Université des Sciences Economiques – Rennes since 2023 !

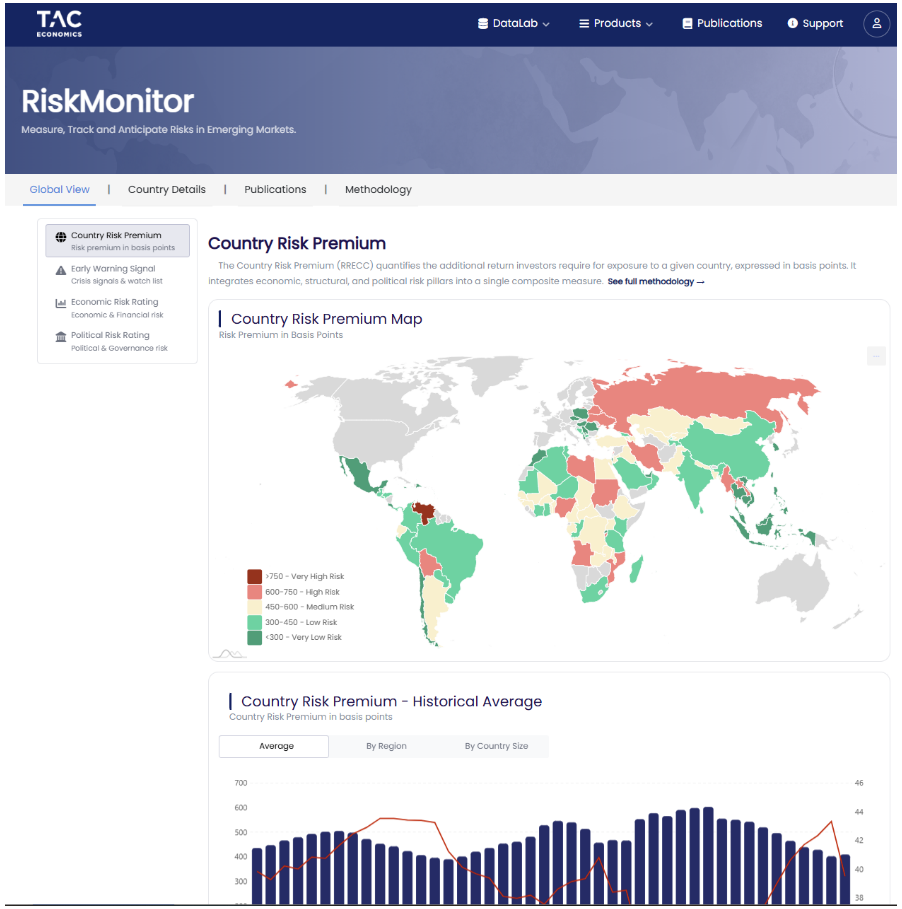


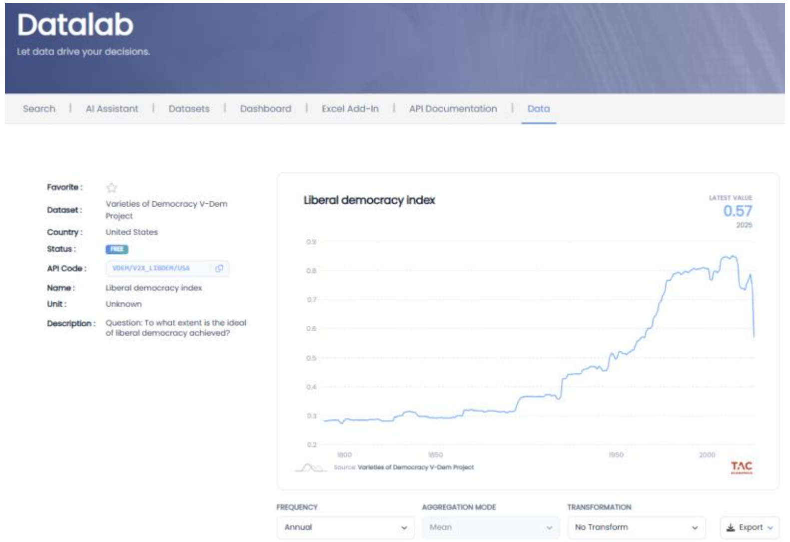
Carte des prix au m² par code postal et historique communal

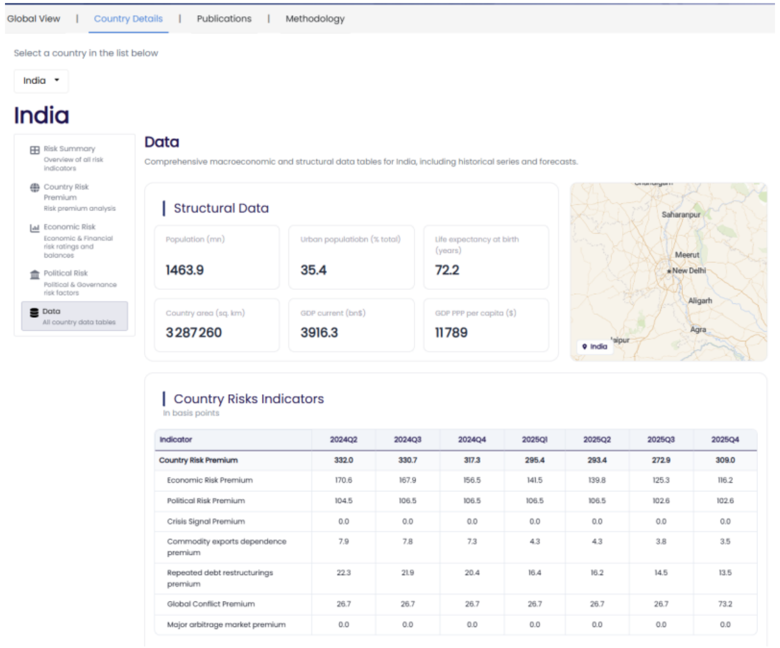
Average residential housing price per square meter — T4 2025 *Par code postal, France métropolitaine*

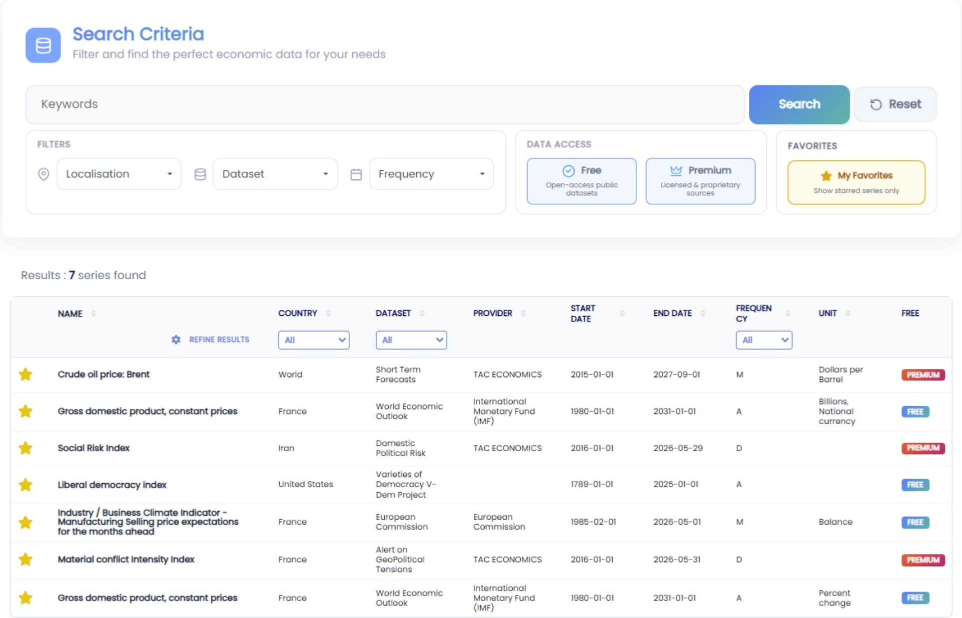


Datalab demo









TAC ECONOMICS

Ready to try it?

FREE Access to raw data on the platform:
https://app.taceconomics.com/signup

Would you like to participate in a **pilot project** that would allow your laboratory or university to test the Datalab?

Please contact us :

Sandrine Lunven, Directrice Générale
Sandrine.lunven@taceconomics.com
Tel: +33 2 99 39 31 40
https://github.com/taceconomics