

MERKEZİ KAYIT KURULUŞU

CENTRAL SECURITIES DEPOSITORY
& TRADE REPOSITORY OF TÜRKİYE

DATA SERVICES DIRECTORATE – VAP & GEFAS

26.11.2025

ALP CAYMAZ – VEDAT COŞKUN



MERKEZİ KAYIT
İSTANBUL
Central Securities Depository
& Trade Repository of Türkiye

MKK AS CENTRAL SECURITIES DEPOSITORY & TRADE REPOSITORY OF TÜRKİYE

[About Us](#)[Depository Services](#)[Data Services](#)[Corporate Governance Services](#)[Investor Services](#)



Data Services

- Information Sharing With Foreign Custody Institutions
- Information Sharing With Institutions And Organizations
- Exchange Trends Report
-  e-VEDO
 - Derivative T+1 Reporting
 - Derivative T+0 Reporting
 - Fixed Income Reporting
-  e-VERİ
- Fund Management Fees
- Annual Statistical Report
- Central Electronic Transmission Gathering and Analysis System
- System Statistics
-  Investor Risk Monitoring System (YRTS)
-  VAP (Data Analysis Platform)
-  GEFAS (Real Estate Based and Developing Financial Instruments Information System)

MKK AS THE DATABASE OF CAPITAL MARKETS

REGULATORY BODIES

DOMESTIC AND NON DOMESTIC
INVESTORS DATA

INVESTORS DATA

CORPORATE GOVERNANCE

DEPOSITORY DATA

REAL ESTATE DATA ON REICS,
REIFS, LEASE CERTIFICATES

FINANCIAL AND NON FINANCIAL
FIRMS DATA

OTC AND ON-EXCHANGE FIXED
INCOME INSTRUMENTS DATA



COMMODITY, CREDIT, CURRENCY,
EQUITY, INTEREST RATE ASSETS ..

CFDS, FORWARDS, FUTURES,
OPTIONS, SWAPS, SWAPTIONS..

OTC AND ON-EXC DERIVATIVES DATA

CREDIT LIMITS AND RISK ON
MARGIN TRADING

SHORT-SELLING

SECURITIES LENDING

PRICE, VOLUME, VALUE ...

RATIOS AND INDICES

DATA SERVICES - PUBLIC DATA PLATFORMS

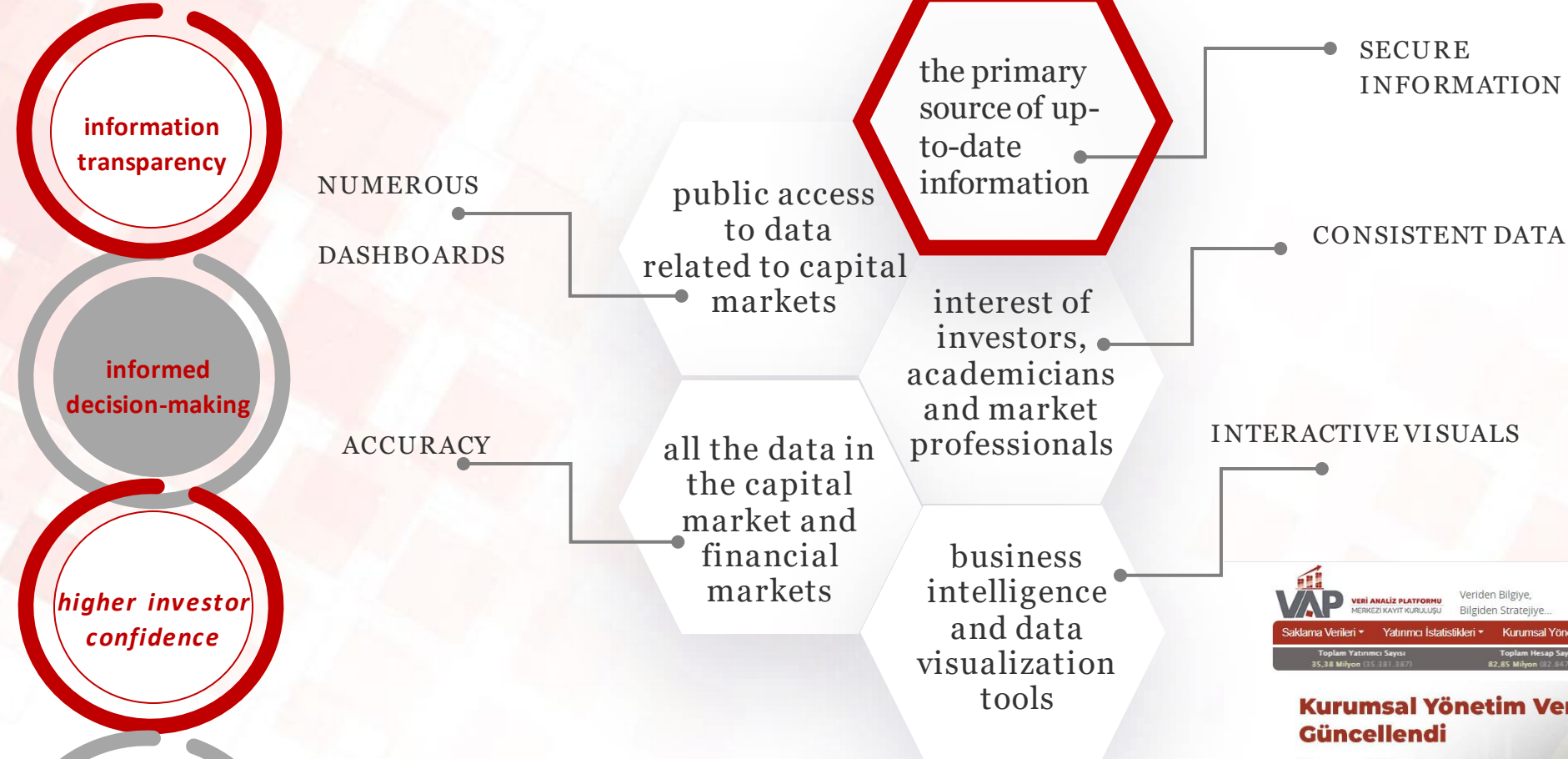


Data Analysis Platform (VAP)



*Real Estate Based and
Developing Financial Instruments
Information System (GEFAS)*

DATA ANALYSIS PLATFORM (DAP - VAP)



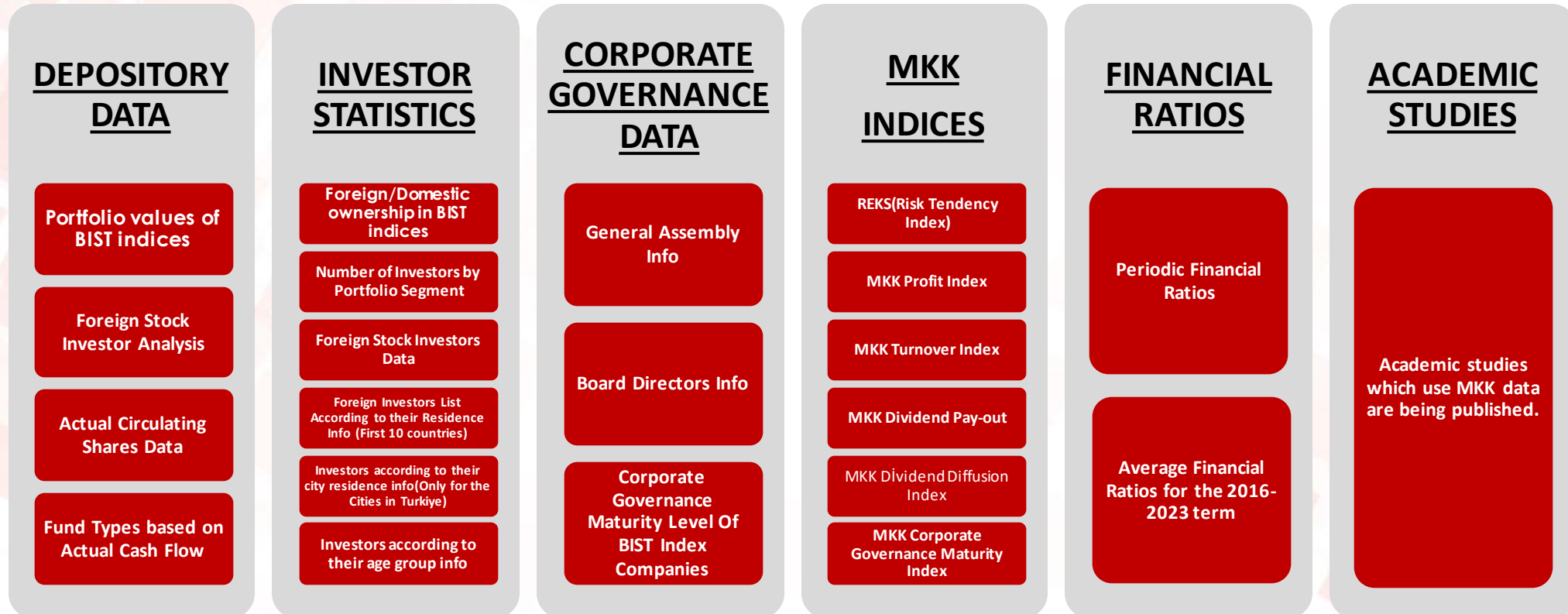
➤ The information is available in Turkish at;
<https://www.vap.org.tr/>

- Available to all market participants and investors since 2020
- Main targets: MKK's (financial institution) members such as banks and investment institutions that conduct transactions on the Borsa Istanbul Equity Market



DATA ANALYSIS PLATFORM

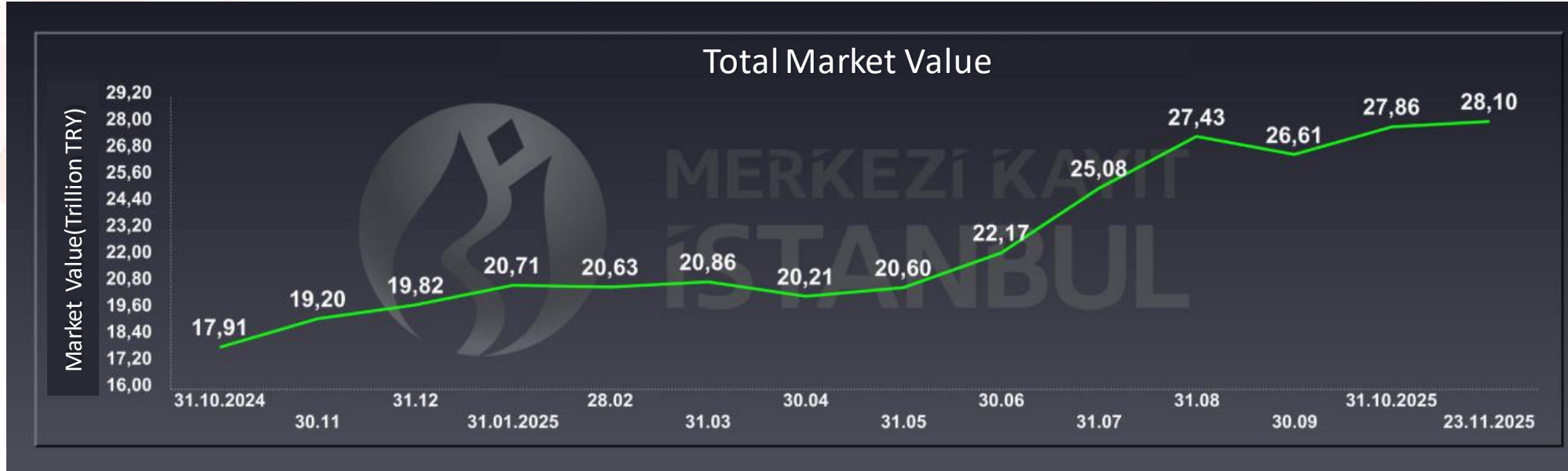
DATA PATTERN-I



- ❖ *CSD data except Foreign Stock Investor Analysis are published monthly on VAP website.*
- ❖ *Financial ratios, MKK Profit, MKK Revenue, MKK Dividend Payout and Diffusion indices are constructed from KAP data and published quarterly on VAP website. All info and reports posted are also shared through newsletters.*

DATA ANALYSIS PLATFORM - MAIN PAGE

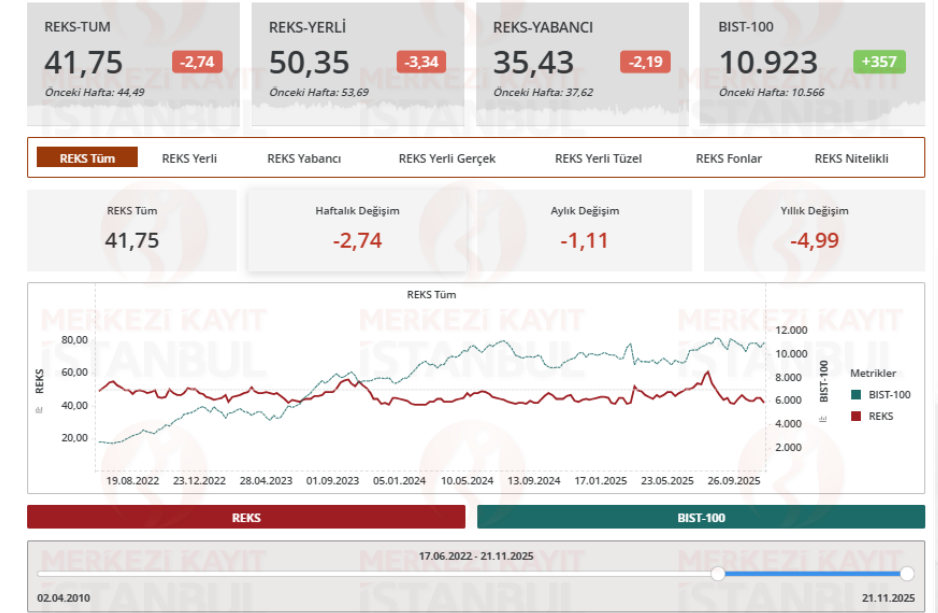
- The date pattern below are shown with their historical values:
- Total Market Value of Securities Held
 - Number of Investors Holding Securities
 - Number of Accounts
 - Number of Accounts with Balance
 - Market Value of Stocks and Number of Stock Investors
 - Market Value of Government Debt Securities and Number of Government Debt Securities Investors
 - Market Value of Mutual Funds and Number of Mutual Fund Investors
 - Market Value of Corporate Bonds and Number of Corporate Bond Investors
 - Market Value of Structured Products and Number of Structured Product Investors



REKS – RISK TENDENCY INDEX

Within the innovative and dynamic framework that underscores the strategic significance of data at VAP, the REKS Index has been developed to illustrate investors' risk tendencies; it stands out as a tool capable of swiftly adapting to changes in market conditions due to its dynamic structure.

- REKS has been calculated on a weekly basis using a unique algorithm developed in collaboration between MKK and Özyeğin University, measuring investors' propensity to take risks and updating the investor set it encompasses based on portfolio dynamics through a threshold value updated with macroeconomic indicators.
- REKS threshold is designed to include not only the entire investor population but also six distinct investor groups, thereby offering the opportunity to observe in detail how market conditions and investor tendencies vary across different investor groups over time.
- REKS is designed as an index that dynamically measures investors' risk-taking tendencies and can quickly adapt to changes in the markets. Its flexible structure allows it to be calculated for any selected investor group.
- REKS enables the creation of investor profiles across different investor groups and various demographic filters, providing significant contributions to strategic decision-making mechanisms.
- In addition to its contributions to the markets, REKS also supports financial literacy with its academic-oriented structure.



<https://www.vap.org.tr/reks>

GEFAS - REAL ESTATE BASED AND DEVELOPING FINANCIAL INSTRUMENTS INFORMATION SYSTEM

Real Estate-Based Financial Instruments

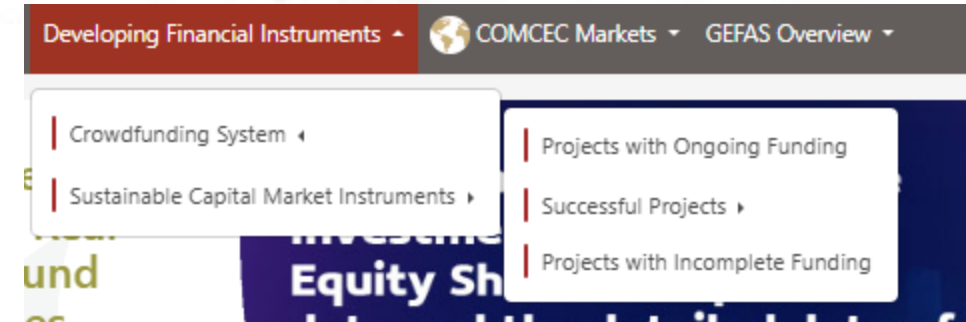
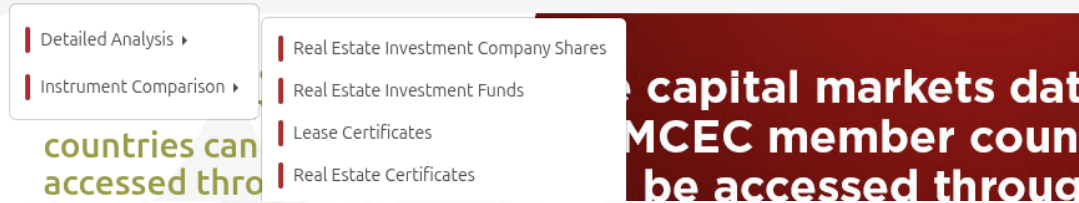


Developing Financial Instruments



Data to Knowledge,
Knowledge to Strategy...

Real Estate-Based Financial Instruments ▾ Developing Financial Instruments ▾ COMCEC Markets ▾ GEFAS Overview ▾



- GEFAS aims to improve transparency and efficiency in capital markets by facilitating access to product, issuer and performance information on;
 - **Lease Certificates,**
 - **Real Estate Investment Company Shares**
 - **Real Estate Investment Funds**
- Investors will;
 - be able to access graphs regarding the closing price, transaction volume and return information of the products via GEFAS,
 - will have the opportunity to compare REITs based on this information.
 - can view weekly, monthly, quarterly (3-month), 6-monthly, Year-to-date, 1-year, 3-year and 5-year price, transaction volume and return data of REITs, REIFs and Lease Certificates in separate graphs on TRY and USD basis.

DATA SERVICES

CROWDFUNDING SYSTEM DATA

» Regarding the Crowdfunding System, the total and/or detailed data for projects with ongoing, incomplete and successful funding can now be accessed through GEFAS.

You can access detailed
data of Crowdfunding
System on GEFAS.

gefas.gov.tr



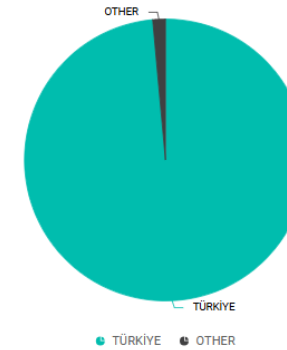
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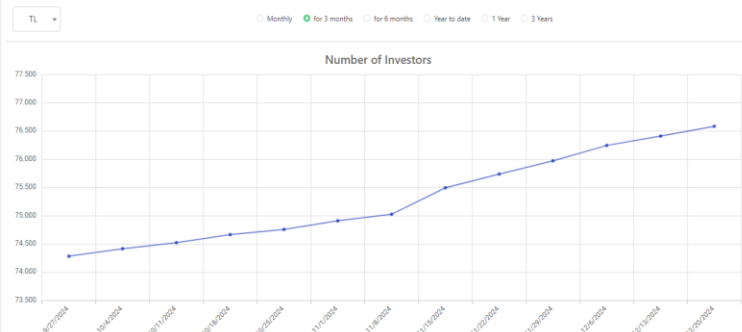
GEFAS
GAYRİMENKUL DAYALI GELİŞEN
FİNANSAL ARAÇLAR BİLGİ SİSTEMİ
REAL ESTATE BASED AND DEVELOPING
FINANCIAL INSTRUMENTS INFORMATION SYSTEM

Detailed Investors Data

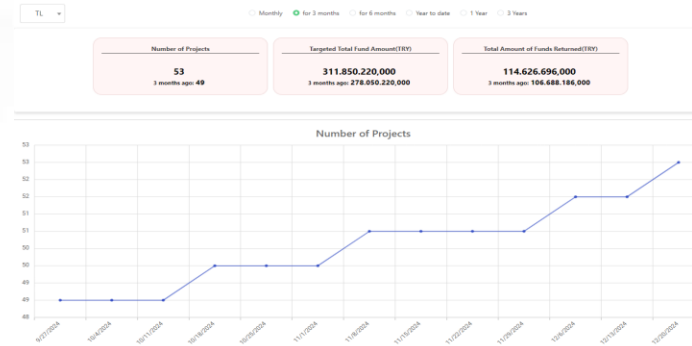
Number of Investors by Location ⓘ



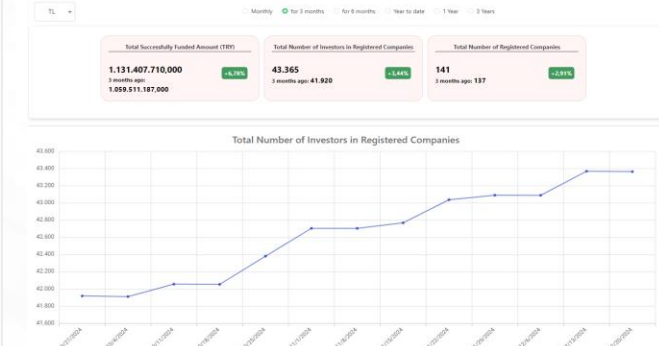
Projects with Ongoing Funding Process



Projects with Incomplete Funding Process



Total Data



DATA SERVICES

SUSTAINABLE CAPITAL MARKET INSTRUMENTS

» For both securities issued at domestic and foreign capital markets; Green Debt Instruments, Sustainable Debt Instruments, Green Lease Certificates, Sustainable Lease Certificates and Blue Debt Instruments data can be accessed through GEFAS.

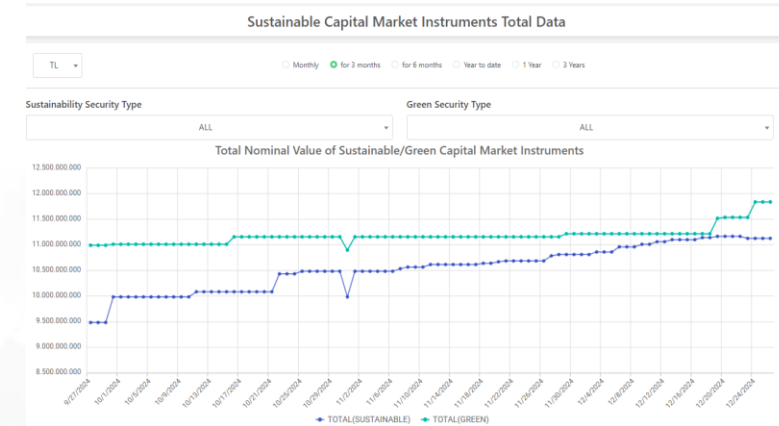


**Green/Sustainable
Capital Market
Instruments Data
can be accessed
via GEFAS.**

gefas.gov.tr

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FINANCIAL INSTRUMENTS INFORMATION SYSTEM



Sustainable Capital Market Instruments Detail Data

Security Type ALL ISIN Code ALL Trading Venue ALL

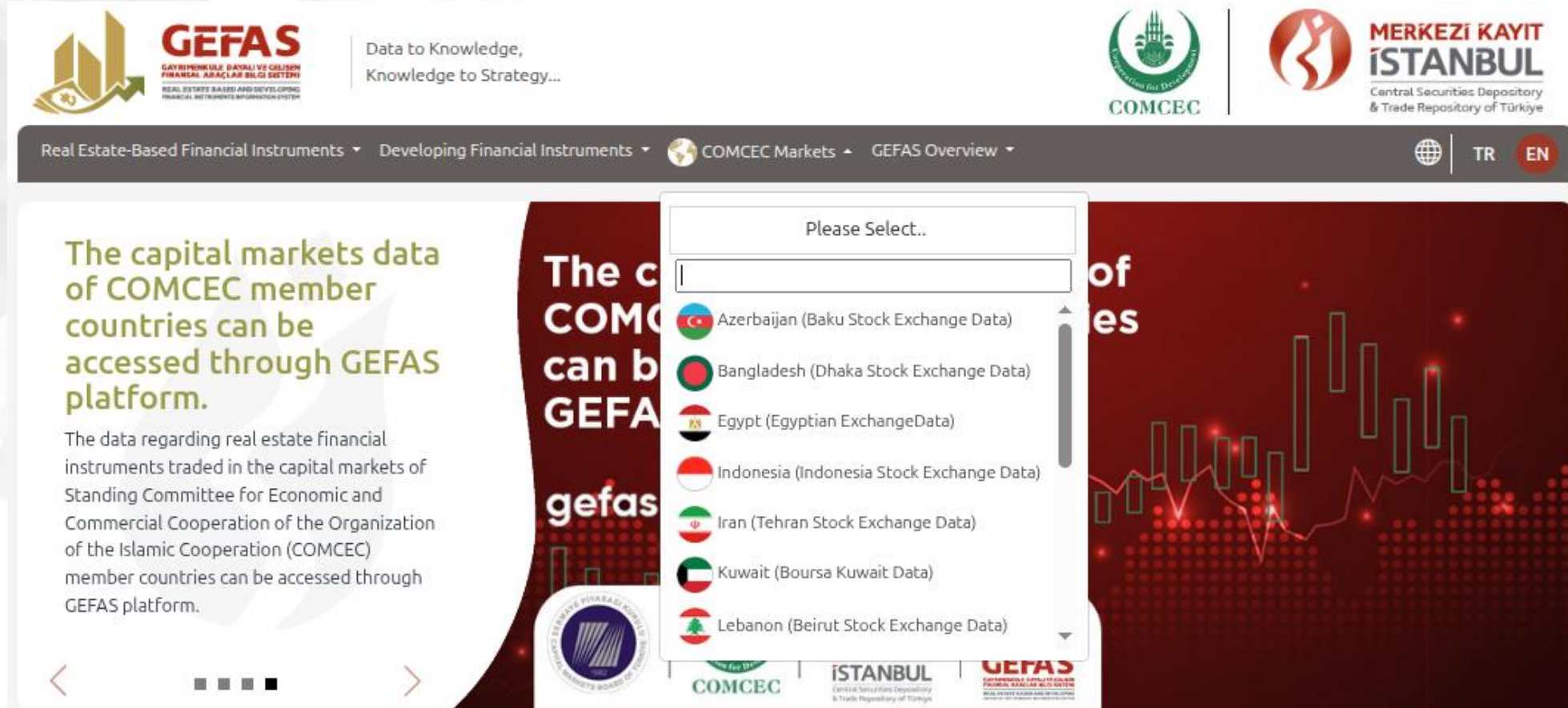
SECURITY TYPE #	ISIN #	SECURITY NAME #	TRADING VENUE #	NUMBER OF DAYS TO MATURITY (DAYS)	#
SUSTAINABLE CORPORATE BOND	FR001486CTV1	TÜRKİYE KALKINMA VE YATIRIM BANKASI A.Ş. SÜRDÜRÜLEBİLİR ÖZEL SEKTÖR TAHVİLİ 23092033	FOREIGN	3193	
SUSTAINABLE SUBORDINATED DEBT	XIS2011752983	AKBANK T.A.Ş. SÜRDÜRÜLEBİLİR SERMAYE BENZERİ BORÇLANMA ARAÇI 23072033	FOREIGN	3193	
SUSTAINABLE SUBORDINATED DEBT	XIS2011747234	AKBANK T.A.Ş. SÜRDÜRÜLEBİLİR SERMAYE BENZERİ BORÇLANMA ARAÇI 23072033 (2)	FOREIGN	3193	
SUSTAINABLE SUBORDINATED DEBT	XIS2011752317	AKBANK T.A.Ş. SÜRDÜRÜLEBİLİR SERMAYE BENZERİ BORÇLANMA ARAÇI 23072033 (1)	FOREIGN	3193	
SUSTAINABLE SUBORDINATED DEBT	US0097164091	AKBANK T.A.Ş. SÜRDÜRÜLEBİLİR SERMAYE BENZERİ BORÇLANMA ARAÇI 23082031	FOREIGN	2369	
SUSTAINABLE SUBORDINATED DEBT	XIS2355183091	AKBANK T.A.Ş. SÜRDÜRÜLEBİLİR SERMAYE BENZERİ BORÇLANMA ARAÇI 23082031 (1)	FOREIGN	2369	
SUSTAINABLE CORPORATE BOND	XIS2842188987	AKBANK T.A.Ş. SÜRDÜRÜLEBİLİR ÖZEL SEKTÖR TAHVİLİ 20012030	FOREIGN	1851	
SUSTAINABLE CORPORATE BOND	US0097164048	AKBANK T.A.Ş. SÜRDÜRÜLEBİLİR ÖZEL SEKTÖR TAHVİLİ 20012030 (1)	FOREIGN	1851	
SUSTAINABLE CORPORATE BOND	XIS2013966318	TÜRKİYE VAHİFLER BANKASI T.A.O. SÜRDÜRÜLEBİLİR ÖZEL SEKTÖR TAHVİLİ 07012030	FOREIGN	1836	
GREEN CORPORATE BOND	XIS2066808017	DENİZBANK A.Ş. YEŞİL ÖZEL SEKTÖR TAHVİLİ 20122029	FOREIGN	1820	

First Previous 1 2 3 4 5 ... 17 Next Last

DATA SERVICES

INTERNATIONAL MARKETS

The data regarding real estate financial instruments traded in the capital markets of Standing Committee for Economic and Commercial Cooperation of the Organization of the Islamic Cooperation (COMCEC) member countries can be accessed through GEFAS platform.



GEFAS
GAYRİMENKULİYAT BAZILI VE GELİŞİM
FİNANSAL ARAÇLAR BİLGİ SİSTEMİ
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FINANCIAL INSTRUMENTS INFORMATION SYSTEM

Data to Knowledge,
Knowledge to Strategy...

COMCEC
Cooperation for Development

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Real Estate-Based Financial Instruments ▾ Developing Financial Instruments ▾ **COMCEC Markets ▾** GEFAS Overview ▾

TR EN

The capital markets data of COMCEC member countries can be accessed through GEFAS platform.

The data regarding real estate financial instruments traded in the capital markets of Standing Committee for Economic and Commercial Cooperation of the Organization of the Islamic Cooperation (COMCEC) member countries can be accessed through GEFAS platform.

Please Select..

-  Azerbaijan (Baku Stock Exchange Data)
-  Bangladesh (Dhaka Stock Exchange Data)
-  Egypt (Egyptian Exchange Data)
-  Indonesia (Indonesia Stock Exchange Data)
-  Iran (Tehran Stock Exchange Data)
-  Kuwait (Boursa Kuwait Data)
-  Lebanon (Beirut Stock Exchange Data)

COMCEC
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CLOSING REMARKS AND Q&A



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Please visit our web site for further information!



www.mkk.com.tr



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THANK YOU



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