

# Meeting with the Association of Economy Reporters

Erdem Başçı Governor

August 25, 2012 Ankara

#### **Outline**

- I. Financial Instability in Europe
- **II.** Financial Stability in Turkey
- **III.** Price Stability in Turkey

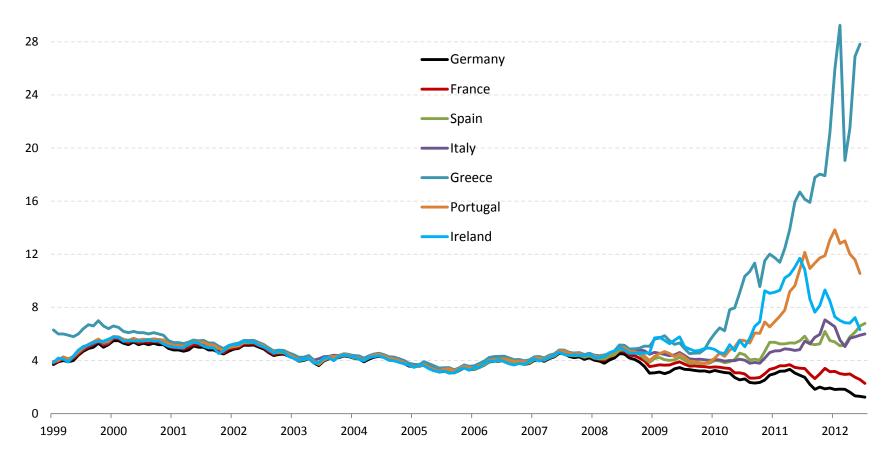


### FINANCIAL INSTABILITY IN EUROPE



#### **Interest Rates**

# Interest Rates on 10-Year Bonds (percent)



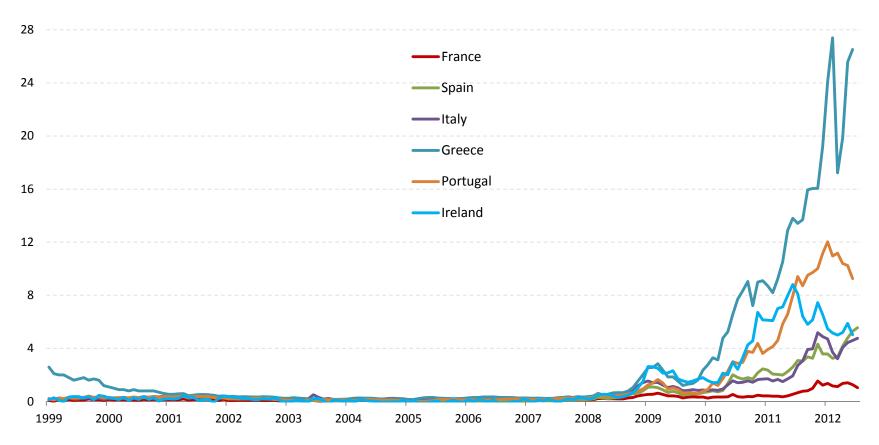
Source: Bloomberg, Datastream, CBRT.

Latest Data: July 2012



#### **Risk Premia**

# Risk Premia on 10-Year Bonds\* (percent)



Source: Bloomberg, Datastream, CBRT.

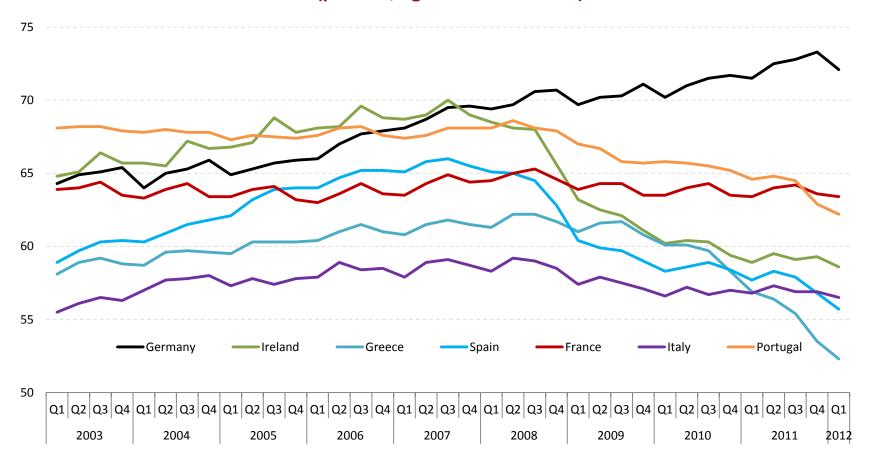
\*Bond Yield Spreads in Selected Countries over 10-Year German Bonds Latest Data: July 2012



## **Risk Premium and Employment**

#### **Employment Rates**

(percent, ages between 15-64)

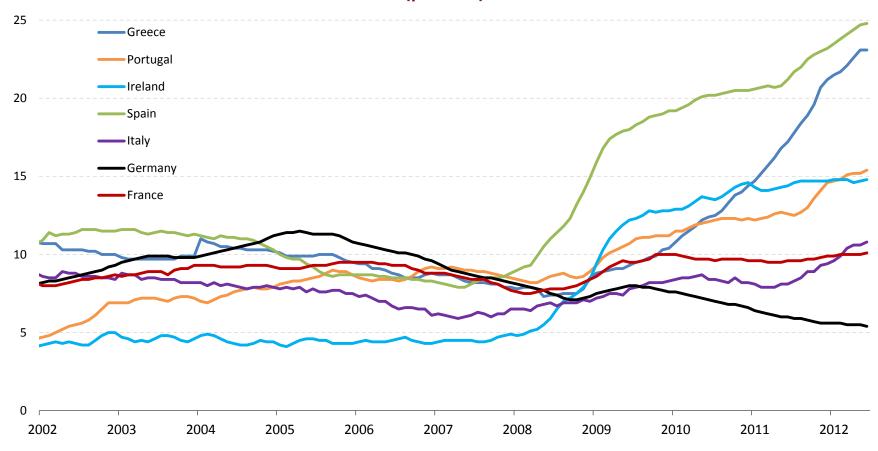


Source: Eurostat, CBRT. Latest Data: 2012Q1



# **Risk Premium and Unemployment**

# Unemployment Rates (percent)



Source: Bloomberg, Eurostat, CBRT.

Latest Data: June 2012



#### **Determinants of Risk Premium**

- I. Liquidity
- II. Solvency

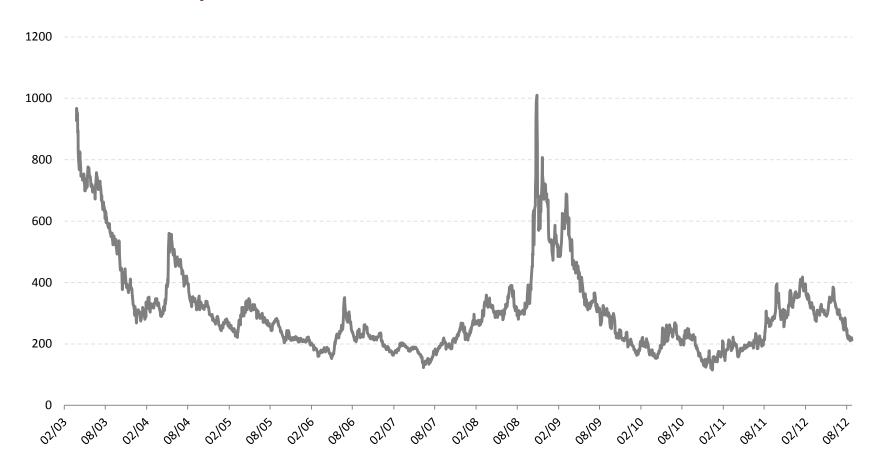


## FINANCIAL STABILITY IN TURKEY



## Turkey's Risk Premium

#### **Spread between Turkish and US 10 Year T-bonds**

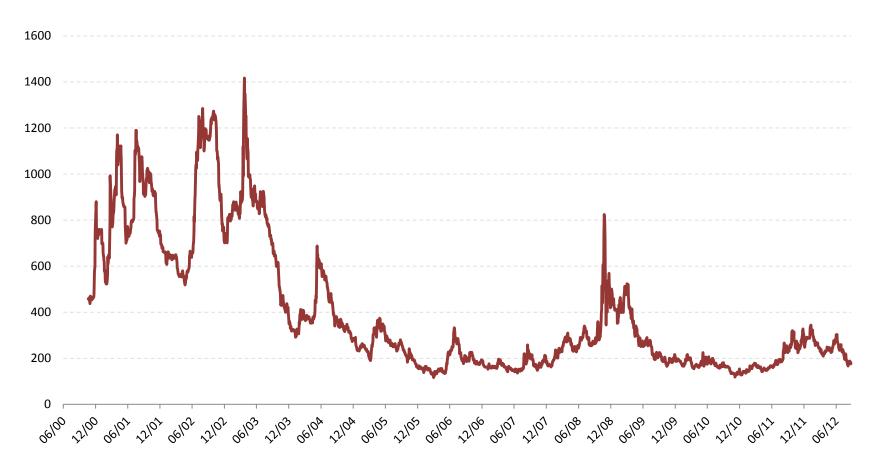


Source: Bloomberg, CBRT.



# Turkey's Risk Premium

#### **Turkey's 5-Year CDS Spread**



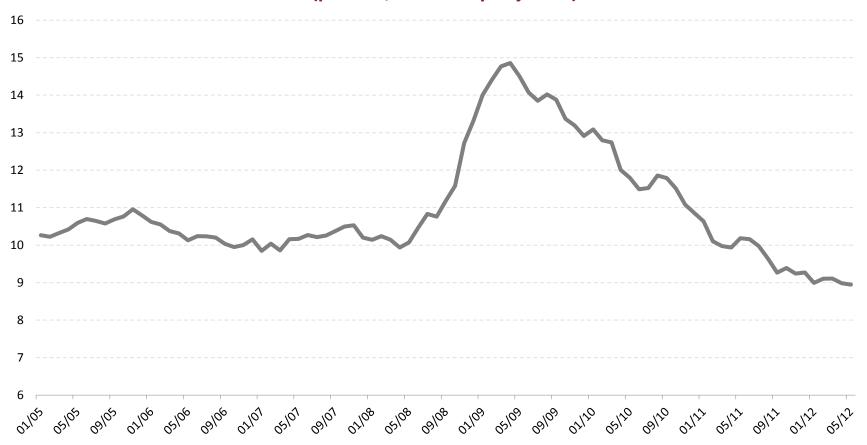
Source: Bloomberg, CBRT.



## **Unemployment Rate in Turkey**

#### **Unemployment Rate**

(percent, seasonally-adjusted)



Source: TURKSTAT, CBRT



## **Employment Rate in Turkey**

#### **Employment Rate\***

(percent, seasonally-adjusted, over 15 years of age)



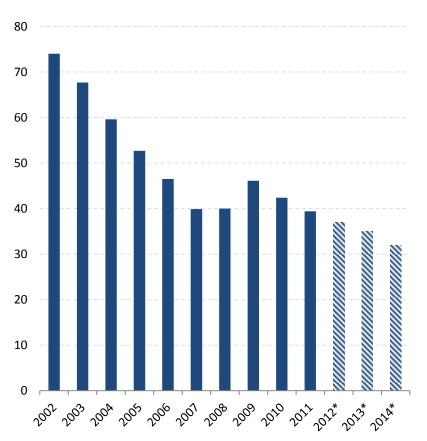
Source: TURKSTAT, CBRT

\*Ratio of employed to total population over 15 years of age.

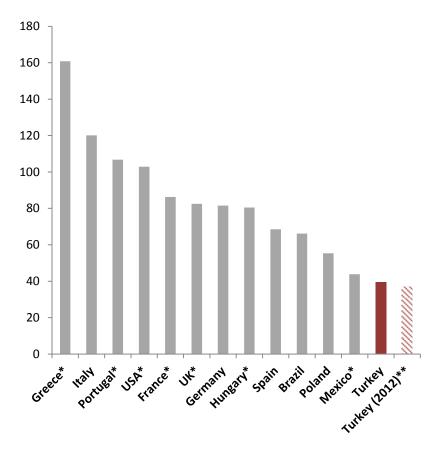


#### **Public Sector Debt**

# EU-Defined Public Debt Stock (ratio to GDP)



# Sovereign Debts (ratio to GDP, percent, 2011)



Source: Undersecretariat of Treasury, CBRT

\*MTP estimates (2012-2014)

Source: IMF WEO, Ministry of Development, CBRT.

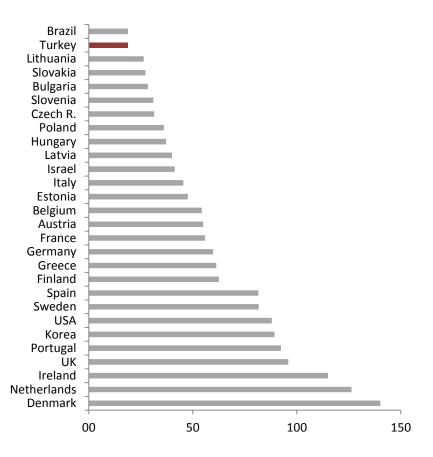
\*IMF estimate

\*\*Turkey's 2012 value is from the MTP.

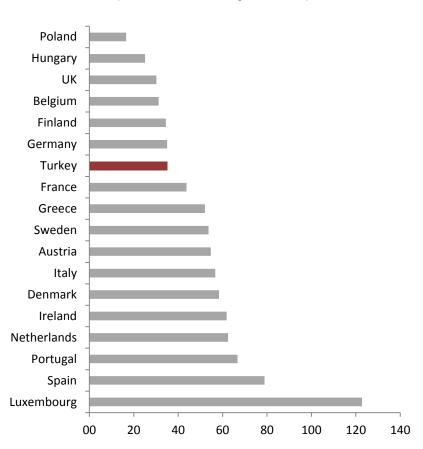


#### Real Sector Debt

# Household Liabilities (ratio to GDP, percent)



# Corporate Liabilities (ratio to GDP, percent)

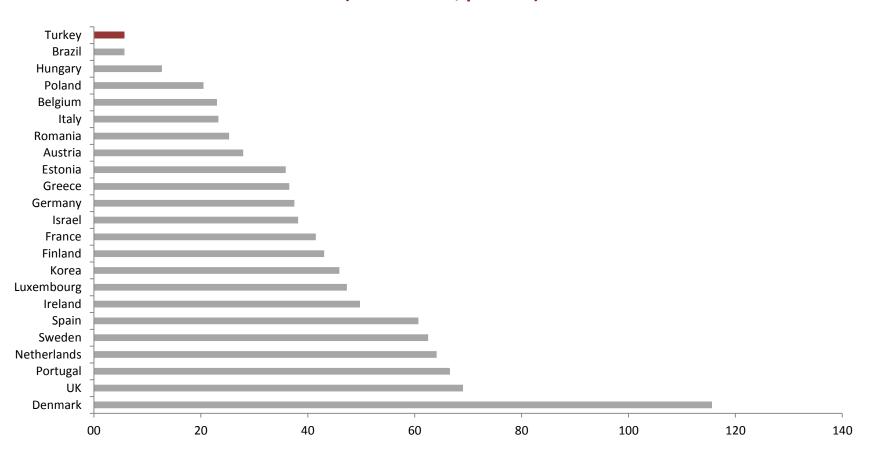


Source: ECB, CBRT. Source: ECB, CBRT.



# **Housing Loans**

# Housing Loans (ratio to GDP, percent)



Source: ECB, CBRT.



## What Has Changed with Basel III?

#### Liquidity

- Liquidity Coverage Ratio
- Net Stable Funding Ratio

#### Capital Adequacy

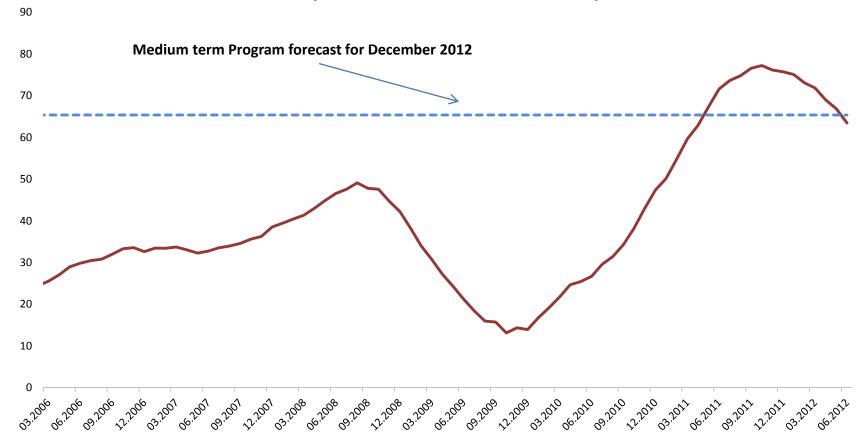
- Leverage Ratio
- Capital Adequacy Ratio
- Countercyclical Capital Buffer



### **Improving External Balance**

#### **Current Account Deficit**

(12-month cumulative, mio USD)

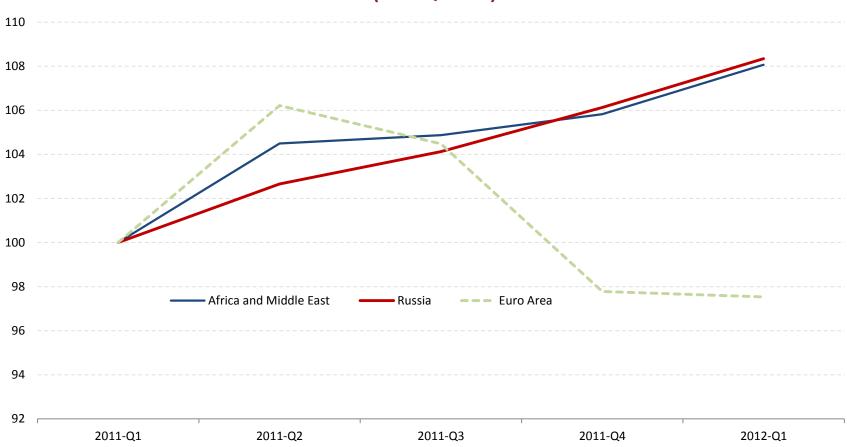


Source: CBRT



## **Imports of Our Main Trading Partners**



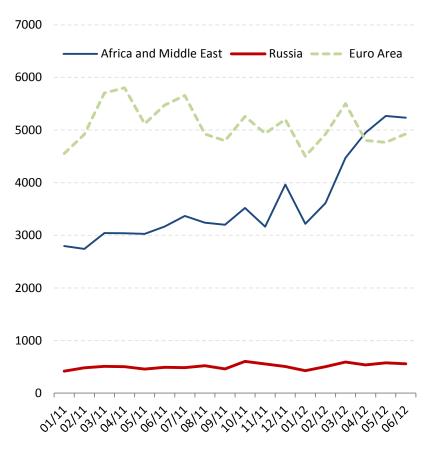


Source: Bloomberg, IFS, CBRT

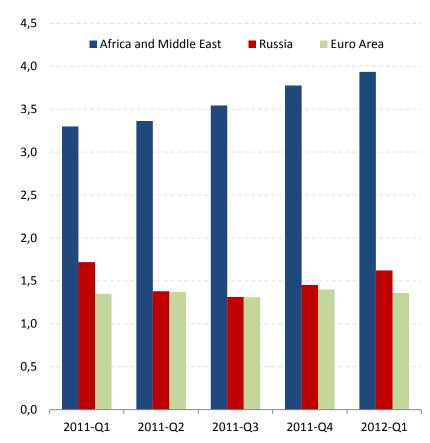


#### **Exports: Market Diversification**

# **Exports** (monthly, mio USD)



#### **Share of Turkey in Region Imports**



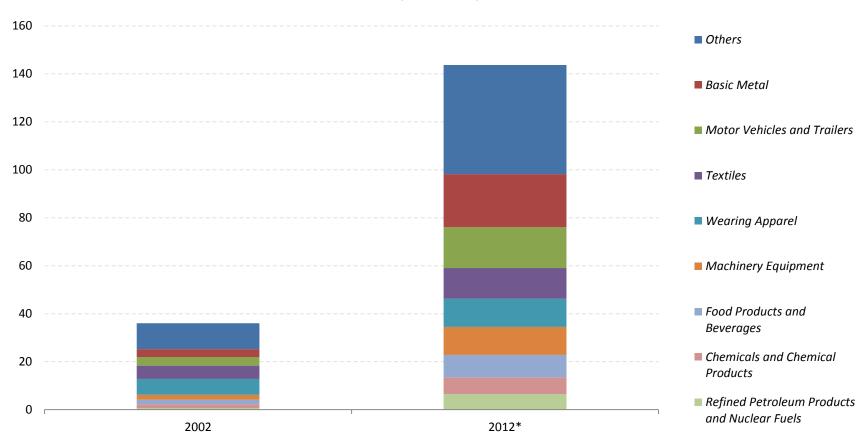
Source: Bloomberg, IFS, CBRT

Source: Bloomberg, IFS, CBRT



#### **Exports: Product Diversification**

# Eight Leading Export Sectors (bio USD)



Source: TURKSTAT, CBRT \*Past 12 months total



## **Composition of Short-Term Foreign Debt Stock**

#### **Short-Term Foreign Debt Stock\***

	SHORT-TERM EXTERNAL DEBTS*	TOTAL EXTERNAL DEBTS	RATIO
PUBLIC SECTOR	19,131	102,109	18.7
GENERAL GOVERNMENT	6,060	84,605	7.2
Central Government	5,639	80,786	7.0
Local Administrations	415	3,798	10.9
Funds	6	21	28.6
FINANCIAL INSTITUTIONS	12,918	16,225	79.6
Public Banks	12,918	16,225	79.6
NON-FINANCIAL INSTITUTIONS	153	1,279	12.0
SOEs	153	1,157	13.2
Others	0	122	0.0
CBRT	4,519	8,718	51.8
PRIVATE SECTOR	120,433	213,208	56.5
FINANCIAL INSTITUTIONS	69,082	102,122	67.6
Banks	57,606	84,333	68.3
Non-banking Institutions	11,476	17,789	64.5
NON-FINANCIAL INSTITUTIONS	51,351	111,086	46.2
TOTAL	144,083	324,035	44.5

Source: Treasury, CBRT.

\*Days to maturity by end-June 2012



## Greenspan-Guidotti Rule

$$\frac{Net\ International\ Reserves}{Short-term\ Foreign\ Debt} \geq \%100$$

\* By the end of June-2012, for Turkey, **net international reserves** (including gold and commercial bank reserves) are \$113,3 billion, short-term foreign debt stock – excluding foreign branches - is \$118,3 billion, and Reserve/STFD ratio is % 95,8.

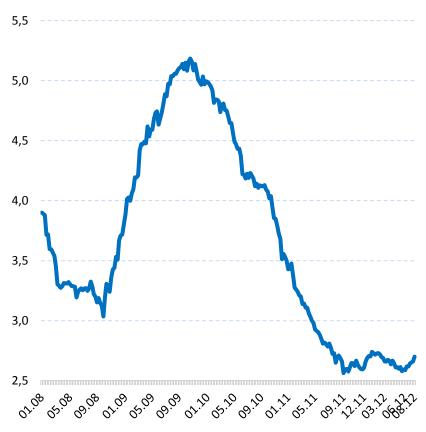


### **Non-Performing Loans (NPLs)**

# NPL Ratios for Consumer Loans (percent)



# NPL Ratios for Corporate Loans (percent)



Source: CBRT.

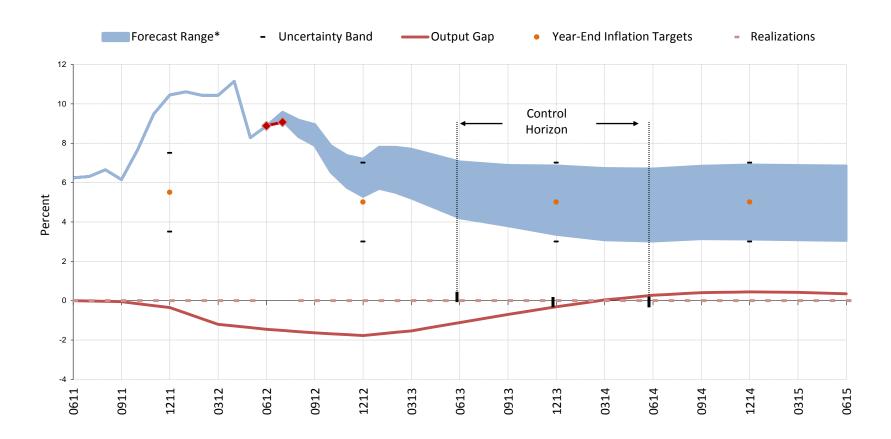


Source: CBRT.

## PRICE STABILITY IN TURKEY



#### **Inflation Forecasts and Realizations**



Source: TURKSTAT, CBRT



#### Summary

- There is a strong negative correlation between country risk premia and employment.
- Any step taken to improve Turkey's risk premium will continue to support not only employment but growth as well.
- ➤ The decline in inflation will accelerate in late-2012.
- Rebalancing between the domestic and external demand continues as envisaged.
- > The improvement in current account deficit that started in October 2011 is expected to continue.





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