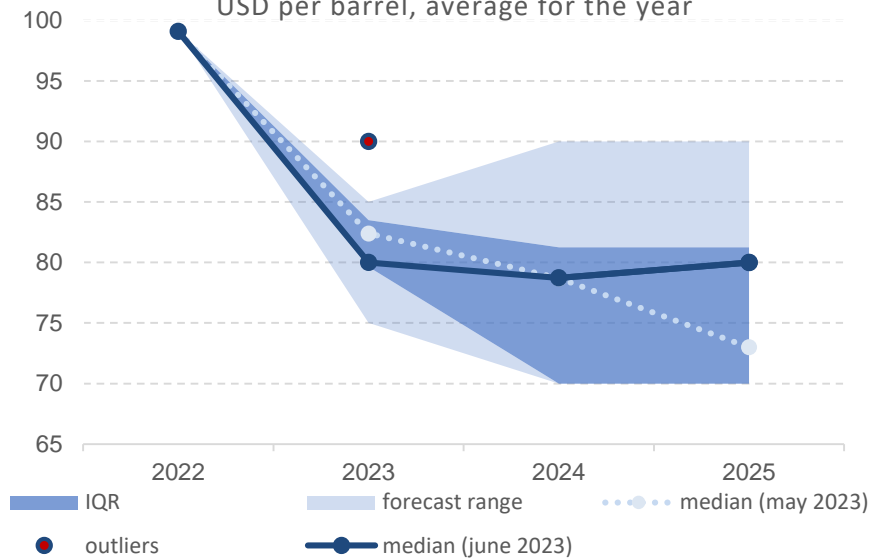




# Macroeconomic survey of the NBK. June 2023

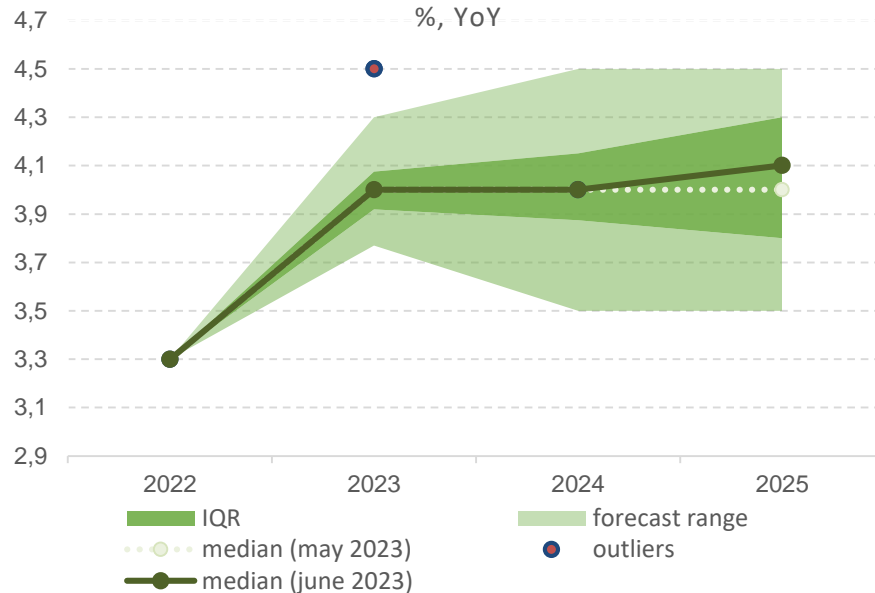
## Brent oil price

USD per barrel, average for the year



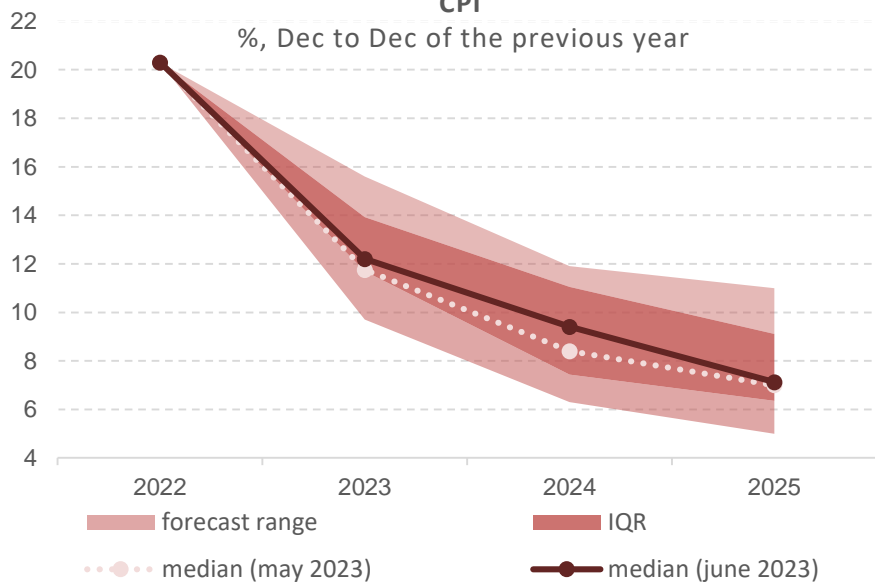
## GDP

% YoY



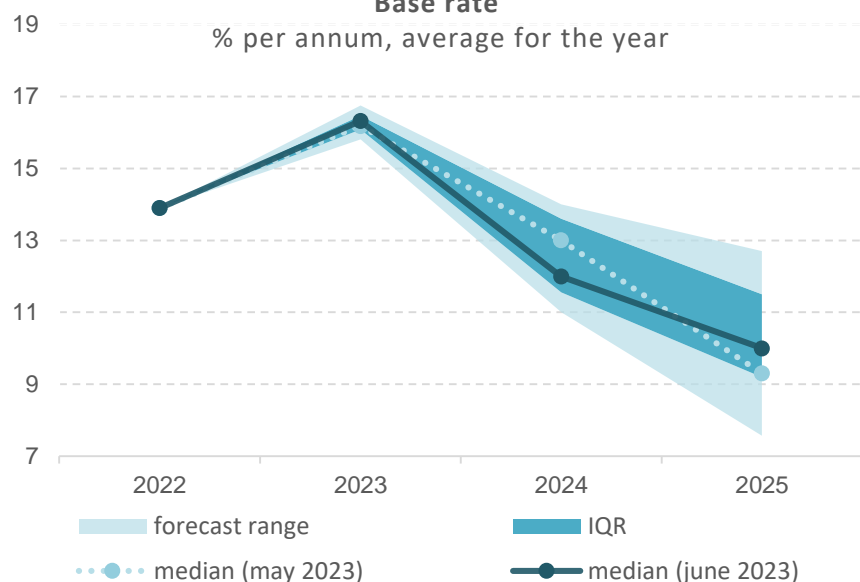
## CPI

% Dec to Dec of the previous year



## Base rate

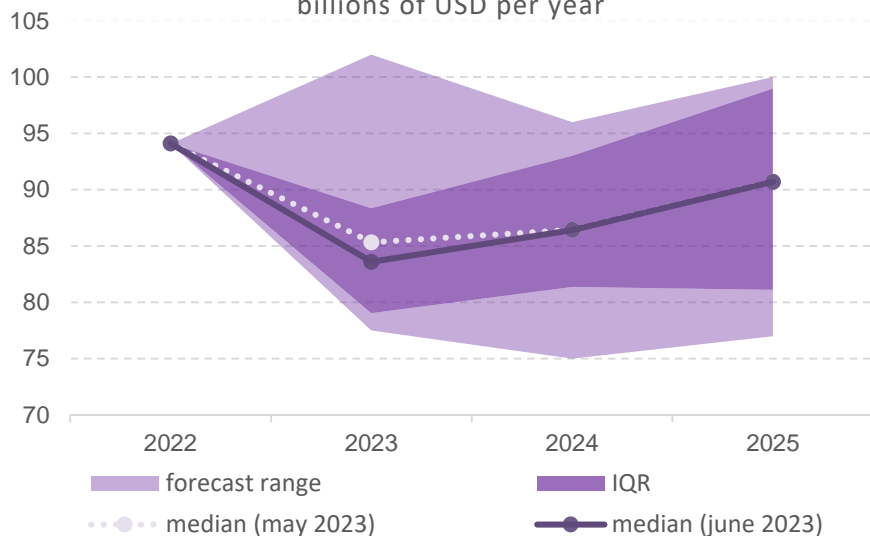
% per annum, average for the year



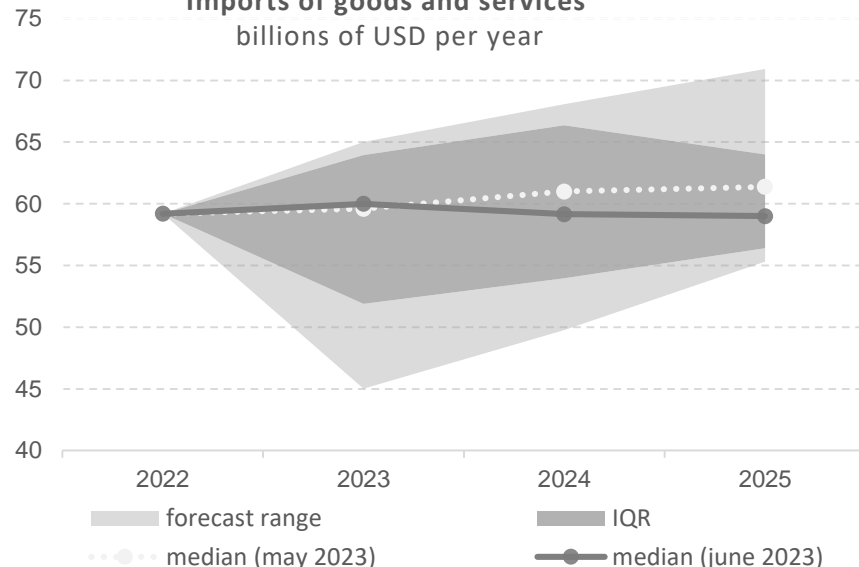


# Macroeconomic survey of the NBK. June 2023

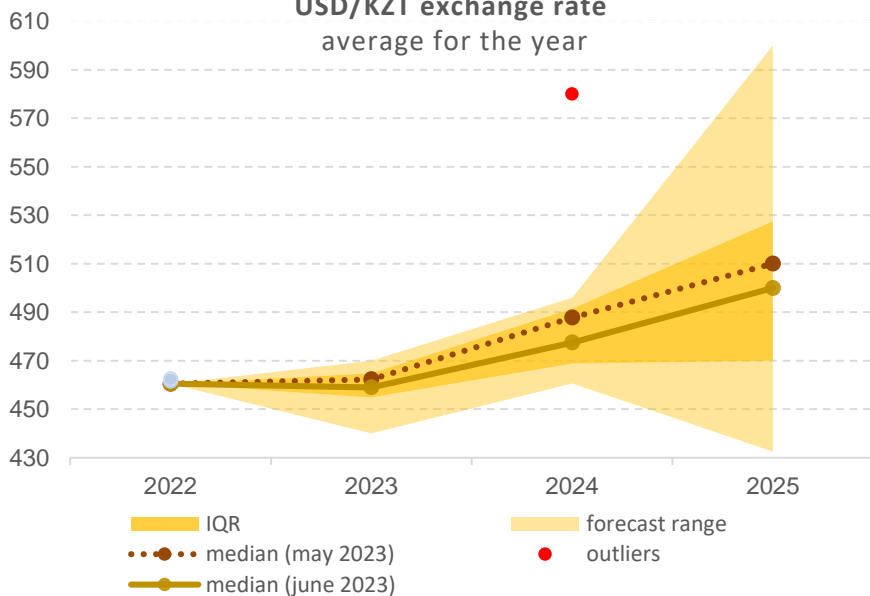
### Exports of goods and services billions of USD per year



### Imports of goods and services billions of USD per year



### USD/KZT exchange rate average for the year



#### For reference:

IQR (interquartile range or center 50% of observations) =  
Q3 (third quartile) - Q1 (first quartile)

**Outliers** – values outside the lower and upper limits of the range, where  
upper limit = Q3 (third quartile) + 1.5\*IQR  
lower limit = Q1 (first quartile) - 1.5\*IQR