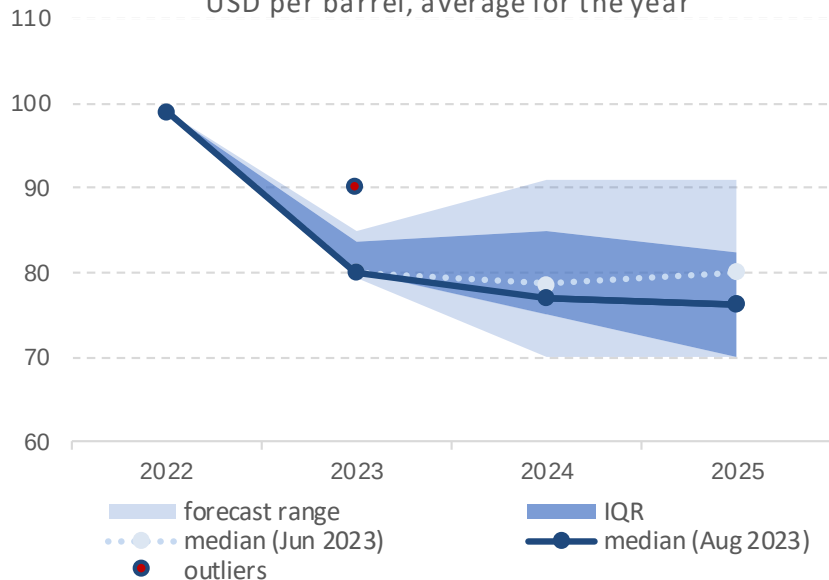




Macroeconomic survey of the NBK. August 2023

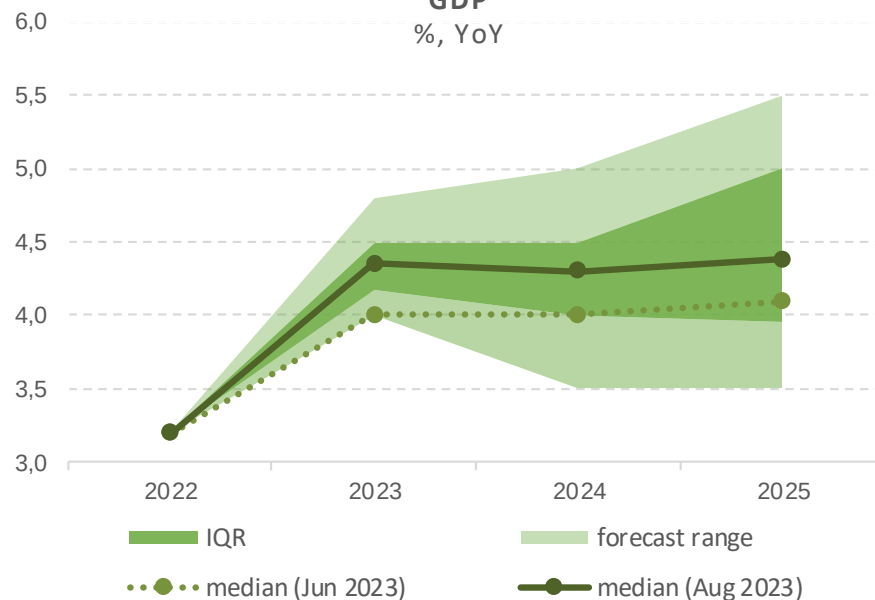
Brent oil price

USD per barrel, average for the year



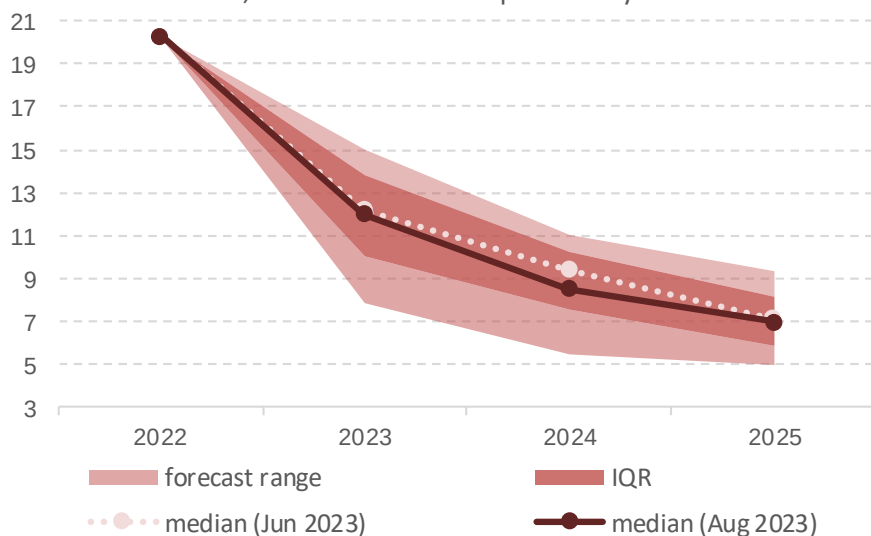
GDP

%, YoY



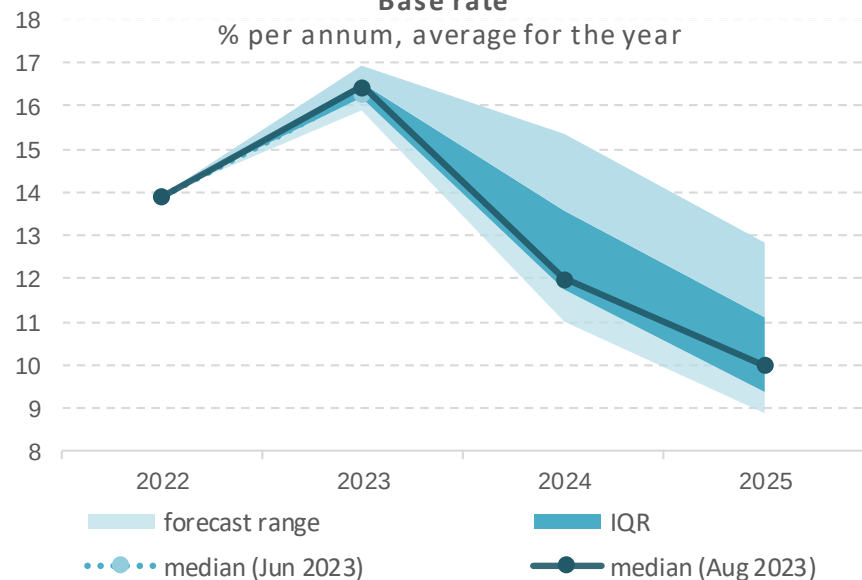
CPI

%, Dec to Dec of the previous year



Base rate

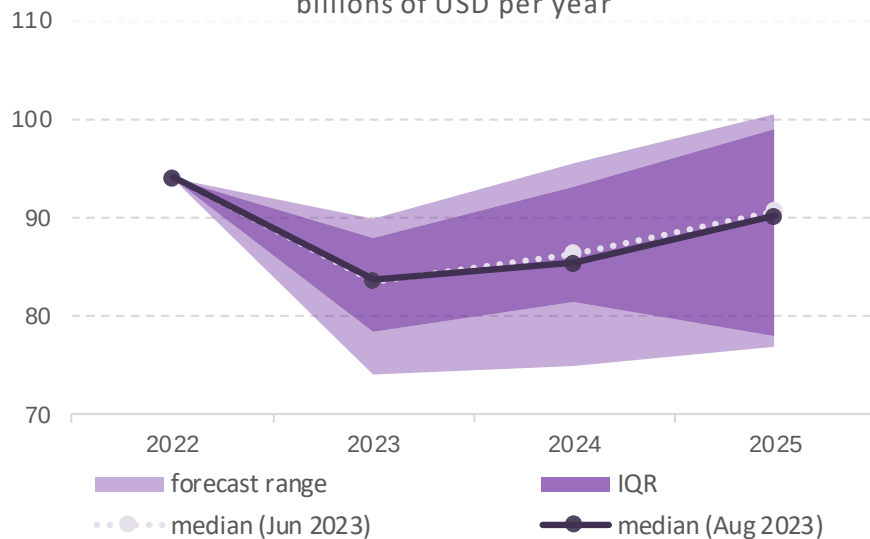
% per annum, average for the year



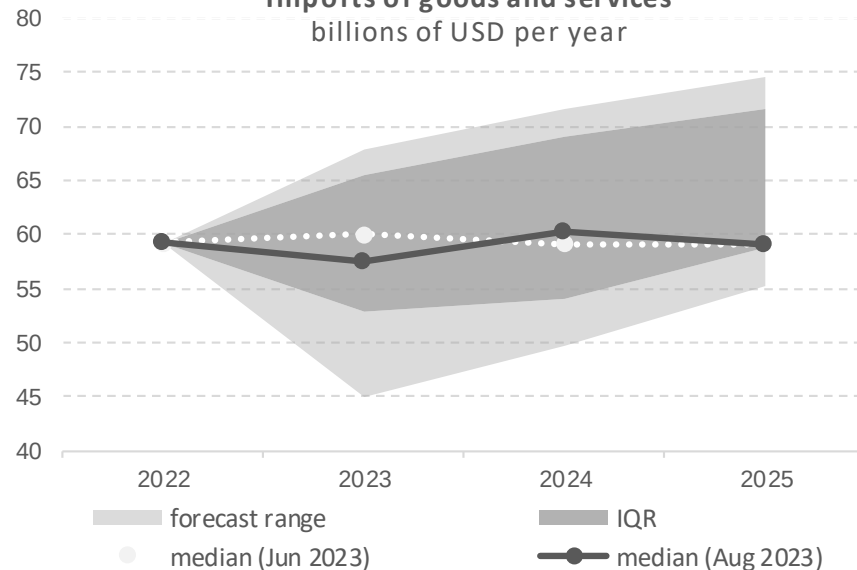


Macroeconomic survey of the NBK. August 2023

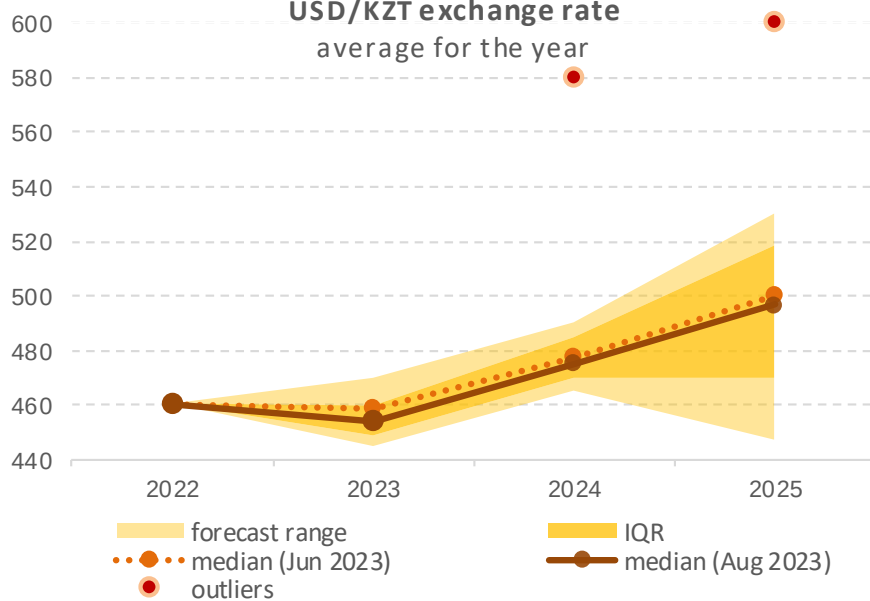
Exports of goods and services
billions of USD per year



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) + $1.5 \times IQR$
lower limit = $Q1$ (first quartile) - $1.5 \times IQR$