

RESULTS OF THE MACROECONOMIC SURVEY OF THE NATIONAL BANK OF KAZAKHSTAN

Survey dates: September 14-20, 2023

Number of respondents: 11

(AERC, Halyk Finance, Jusan Invest, NAC Analytica, Asian Development Bank, ACRA, Eurasian Economic Commission, EDB, Institute for Economic Research, Renaissance Capital, Freedom Finance)

Survey results (the median value of respondents' predictions, the median values of previous predictions are in brackets):

Indicator	2022 (fact)	2023	2024	2025
Brent oil price USD per barrel, on average per year	99,1	82,0 (80,0)	80,7 (77,0)	80,0 (76,2)
GDP %, YoY	3,2	4,4 (4,4)	4,3 (4,3)	4,5 (4,4)
CPI %, Dec. to Dec. of the previous year	20,3	11,5 (12,0)	8,3 (8,5)	7,0 (7,0)
Base rate % per annum, on average per year	13,9	16,5 (16,5)	12,3 (12,0)	10,0 (10,0)
Exports of goods and services billions of USD per year	94,1	83,0 (83,7)	85,4 (85,4)	88,0 (90,2)
Imports of goods and services billions of USD per year	59,2	59,8 (57,5)	60,8 (60,4)	60,2 (59,0)
USD/KZT exchange rate on average per year	460,5	455,0 (454,0)	477,8 (475,4)	491,3 (497,0)
Neutral base rate* % per annum	8,0 (8,0)			
Long-term GDP growth** %, YoY	4,0 (4,0)			

OIL PRICE. In September of this year respondents improved scenario conditions for oil prices over the entire forecast horizon. According to analysts, in 2023 the price of Brent oil will average at **\$82** per barrel, in 2024 at **\$80.7** per barrel, in 2025 at **\$80** per barrel.

GDP. Forecasts for economic growth in Kazakhstan for 2023 and 2024. remained at the level of **4.4%** and **4.3%**, respectively. The forecast for 2025 has been improved from 4.4% to **4.5%**.

CPI. Analysts' forecasts for inflation have been revised downwards from 12% to **11.5%** for 2023 and from 8.5% to **8.3%** for 2024. The range of forecasts for the end of this year remains quite wide and varies from 8.3% to 15%. The forecast for 2025 remains at **7%**.

BASE RATE. Compared to the previous period, respondents increased their expectations for the base rate for 2024 from 12% to **12.3%**. Expectations for 2023 and 2025 remained at the same level and amounted to **16.5%** and **10%**, respectively.

* The level of the base rate at which monetary policy maintains long-term inflation and inflation expectations for targets and GDP at potential levels

** Expected average growth rates of potential GDP over a 5-year horizon

EXPORTS OF GOODS AND SERVICES. Respondents' forecasts for the volume of exports of goods and services have not undergone significant changes. Thus, in 2023, export volumes are expected to reach **\$83** billion (previously \$83.7 billion). The forecast for 2024 remained at **\$85.4** billion. The forecast for 2025 has been revised downward from \$90.2 billion to **\$88** billion.

IMPORTS OF GOODS AND SERVICES. There were also no significant changes noted in respondents' forecasts for the volume of imports of goods and services. Over the entire forecast horizon, forecasts have been revised towards a slight increase: for 2023 from 57.5 to **59.8** billion US dollars, for 2024 - from 60.4 to **60.8** billion US dollars, for 2025 - from 59 up to **60.2** billion US dollars.

USD/KZT EXCHANGE RATE. Analyst expectations for 2023 and 2024 at the USD/KZT exchange rate practically did not change - **455** and **477.8** tenge per US dollar on average for the year, respectively (previously - 454 and 475.4 tenge per US dollar). In 2025, respondents expect a stronger tenge – **491.3** instead of 497 tenge per dollar.

NEUTRAL BASE RATE. The base rate, at which monetary policy maintains inflation and inflation expectations on target and GDP at the potential level in the long run, remains at the level of **8%**.

LONG-TERM GDP GROWTH. The estimate of the average growth rate of potential GDP over a 5-year horizon remains at **4%**.

The forecast range for most macroindicators, despite some narrowing, remain quite wide over the entire forecast horizon, reflecting analysts' uncertainty regarding the prospects for the development of the domestic and global economy in both the short and medium term.