ال''' الاب'' الهيئة العامة للإحصاء General Authority for Statistics

Gross Domestic Product Fourth Quarter of 2024

Saudi economy grew by 1.3% in 2024 and achieved in Q4/2024 the highest growth rate in two years by 4.4%

According to the flash estimates by the General Authority for Statistics (GASTAT), real GDP of Saudi Arabia for the year 2024 increased by 1.3% compared to 2023. This increase in GDP was primarily as result of an increase in non-oil activities by 4.3%, in addition to growth of government activities by 2.6%. While oil activities recorded a decrease of 4.5%. (Figure1)



Quarterly real GDP growth rates

Real GDP achieved the highest quarterly growth rate in the last two years by 4.4% in Q4/2024 compared to Q4/2023. This result was due to the increase in all main economic activities, non-oil activities grew by 4.6%, oil activities by 3.4%, and government activities by 2.2% on an annual basis. (Figure2)



Seasonally adjusted real GDP growth rate

Seasonally adjusted real GDP recorded growth of 0.3% in Q4/2024, compared to the previous quarter (Q3/2024). This increase was due to an increase in non-oil activities by 1.3%, in addition to an increase in government activities by 0.6%. While oil activities recorded a decrease of 1.5% on a quarterly basis. (Figure 3)

Figure 3. Seasonally Adjusted Real GDP Growth Rates (Quarter-on-Quarter, %)



Methodology of Flash Estimates of Quarterly GDP

Definition: flash estimates of GDP (Quarterly) is the process of estimating the real growth rates of GDP which are conducted during the short period after the end of the reference quarter, when data for the quarter is still incomplete.

Oil activities: include crude oil, natural gas and refining activities.

Government activities: include the activities of all government agencies listed in the government's final account and the entities that produce non-market services and are controlled by the government.

Non-oil activities: include all other economic activities except for oil activities and government services activities.

Method: The estimation process is the same as that performed in the quarterly national accounts, but it adopts simplified assumptions about extrapolating some indicators (monthly or quarterly) and uses many indicators related to production, expenditures, income, price and foreign trade.

Publication timing: flash estimates of GDP growth rate are published after 30 days of the reference quarter.

Seasonal Adjustments: The process of estimating and removing seasonal and calendar effects from data. Seasonally adjusted data means that it does not contain seasonal and calendar effects resulting from climatic conditions, social customs, calendar events such as the Eid al-Adha and Eid al-Fitr holidays, and changes in the weekend combinations.

Methodology used: The seasonal adjustment program is one of the programs that are practiced and applied by statistical offices and committees around the world, especially when studying and analyzing a set of time series. The TRAMO-SEATS method is used to make seasonal adjustments. This is based on the ARIMA model used in many international organizations.

Methodology. Tables.