GDP Growth Q3-2022

Turkish economy grew by 3.9% yoy in the third quarter.

According to chain linked volume index, Turkish economy grew by 3.9% yoy in the third quarter of 2022. The annual growth rate for the second quarter of the year was revised from 7.6% to 7.7%. Thus, in the first nine months of the year, Turkish economy grew by 6.2% compared to the same period of the previous year. On the other hand, according to seasonally and calendar adjusted figures, GDP contracted by 0.1% compared to the previous quarter, decreasing for the first time since the second quarter of 2020, when the effects of pandemic on economic activity were distinct.



Turkish economy expanded by 120.5% yoy at current prices in the third quarter of 2022 due to the effect of high inflation. Thus, at current prices, the cumulative size of the Turkish economy for the last four quarters exceeded 12.5 trillion TRY as of the third quarter. In this period, GDP in USD terms became 842.3 billion USD.

High contribution of private consumption expenditures continued.

According to the chain linked volume index, the contribution of private consumption expenditures to growth continued to be high with 12 points in the third quarter. In this period, public expenditures made the highest contribution to GDP growth in the last four years with 1.1 points. Net exports recorded the lowest contribution of the last two years with 0.7 points, parallel

Contributions to Growth					(% point)
	2021		20	022	
	Annual	Q1	Q2	Q3	9M
Consumption	9.5	13.3	13.9	13.1	13.4
Private	9.1	12.6	13.6	12.0	12.7
Public	0.4	0.6	0.3	1.1	0.7
Invetment	1.9	1.1	1.3	-0.3	0.6
Stock Change	-4.9	-9.8	-10.2	-9.6	-9.8
Net Exports	4.8	3.0	2.7	0.7	2.0
Exports	5.3	3.4	3.9	2.9	3.4
Imports	-0.5	-0.4	-1.1	-2.2	-1.3
GDP (yoy, %)	11.4	7.5	7.7	3.9	6.2

Numbers may not add to total due to rounding.

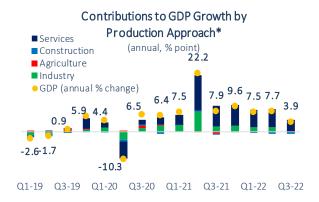
(*) Taxes and subsidies excluded.

to the rapid increase in imports and the loss of momentum in exports.

Investment expenditures, which contributed positively to growth in the first two quarters of the year, limited the growth by 0.3 points in the third quarter. The decline in construction investments drew attention in this period, while the rise in machinery-equipment investments continued despite losing momentum. The stock change figure, which has been putting pressure on growth since the last quarter of 2020, decreased the growth by 9.6 points in the third quarter of the year.

Construction sector contracted by 14.1% on an annual basis.

Analyzing the GDP figures by production approach revealed that growth performance of all main sectors except agriculture weakened in real terms in the third quarter of the year. The agricultural sector, which contracted in the first half of the year, grew by 1.1% on an annual basis in the third quarter, contributing 0.1 point to GDP growth. In this period, the contribution of industry sector fell to its lowest level since the second quarter of 2020 with 0.1 point. Due to the strong performance of tourism and finance sectors, the services sector pushed growth by 4.3 points. The construction sector, which recorded the fastest annual contraction in 2 years with 14.1% according to the chain linked volume index, limited the GDP growth by 0.8 points.



Expectations...

Following strong growth performance in the first half of the year, loss of momentum in the Turkish economy became evident in the third quarter of the year. Although the contribution of private consumption continued, the contribution of net exports tended to decline due to the weakening of economic activity in export markets and strong course of imports. In addition, decline in investment expenditures, which limited the growth after a year was another negative development. The slowdown in global economic activity and the inflationary environment are expected to continue putting pressure on growth in the upcoming period.

Economic Research Division

Alper Gürler Division Head alper.gurler@isbank.com.tr

H. Erhan Gül Unit Manager erhan.gul@isbank.com.tr

Dilek Sarsın Kaya Asst.Manager dilek.kaya@isbank.com.tr İlker Şahin Economist ilker.sahin@isbank.com.tr

Ahmet Berat Ocak Asst. Economist berat.ocak@isbank.com.tr

Our reports are available on our website https://research.isbank.com.tr

LEGAL NOTICE

This report has been prepared by Türkiye İş Bankası A.Ş. economists and analysts by using the information from publicly available sources believed to be reliable, solely for information purposes; and they are not intended to be construed as an offer or solicitation for the purchase or sale of any financial instrument or the provision of an offer to provide investment services. The views, opinions and analyses expressed do not represent the official standing of Türkiye İş Bankası A.Ş. and are personal views and opinions of the analysts and economists who prepare the report. No representation or warranty, express or implied, is made as to the accuracy or completeness of the information contained in this report. All information contained in this report is subject to change without notice, Türkiye İş Bankası A,Ş, accepts no liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

This report is copyright-protected. Reproducing, publishing and/or distributing this report in whole or in part is therefore prohibited. All rights reserved.