

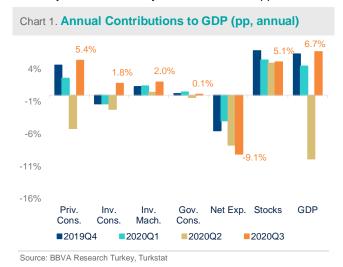
Turkey: Sharp GDP in 3Q signals "+" growth in 2020

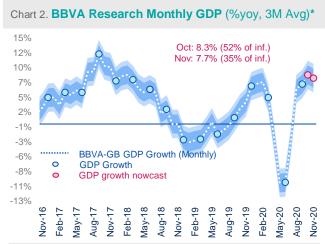
Ali Batuhan Barlas / Adem Ileri / Berk Orkun Isa / Seda Guler Mert / Alvaro Ortiz **30 November 2020**

Turkish economy grew by 6.7% in yearly terms in 3Q20, beating both our and market expectation of 5%. The quarter-on-quarter growth rate was also sharp at 15.6%, leading the overall level to jump over the pre-pandemic level. Therefore, annual GDP growth rate reached 0.5% in the first 3 quarters of the year. Services sector, even the ones sensitive to the Covid shock, gave a positive contribution; while other main subsectors also showed a strong rebound. On the demand side, domestic demand gave a robust contribution of 15.8pp (where inventories remained supportive with +5.1pp contribution), while net exports dragged down a record of 9.1pp from the yearly GDP growth rate. Regarding 4Q20, both our Big Data proxies and other high frequency hard data indicators signaled only a limited deceleration so far, which started to become clearer by the third week of November when new restrictions have been announced. Our monthly GDP indicator nowcasts a yearly GDP growth rate relatively stable to 3Q20, which we expect to lose momentum in the very short term. On top of the robust performance so far, 2020 GDP growth will likely get near 1% (above our current forecasts of 0%). Given the strong momentum, the changes in the policy framework, the reduction in risk premium and the strong carry over (base effect), we maintain our 5.5% GDP forecasts for 2021.

Very strong domestic demand, high negative contribution of net exports

The ease in lock-down restrictions and expansionary policy measures especially in terms of credit boost led GDP to recover very sharply in 3Q20, eliminating the deep negative output gap observed in 2Q20. On the demand side, household consumption grew by 9.2% in yearly terms (5.4pp cont.) mainly backed by the durable goods consumption, while investment jumped by 22.5% yoy (5.2pp cont.), which showed a balanced composition but mostly supported by the machinery segment. Government consumption continued to remain weak by 1% growth (0.1pp cont.). However, somehow recovering but still weak external demand, poor tourism revenues and the revival of imports on domestic demand led net exports to remain the main dragger from growth (-9.1pp cont.). As a result, despite the rebound in domestic demand, inventories maintained its high positive contribution (5.1pp). On the sectorial side, all sectors except for the administrative services supported the recovery. The contribution from industry materialized as 1.5pp, while agriculture and construction sectors gave 0.8pp and 0.4pp contributions, respectively. Services sector, sensitive to the Covid shock, recovered to 0.2pp contribution after the sharp drag of 5.8pp in 2Q20, while the rest of the services contribution was mainly backed by the financial and information services. Looking ahead, recent financial tightening and mobility restrictions against the second wave of pandemic could put downside risks on economic activity as our big data indicators started to confirm this expectation as of November (Charts 5-7). Though, the strong momentum so far and the very low base of this year could still be supportive for 2021 GDP.



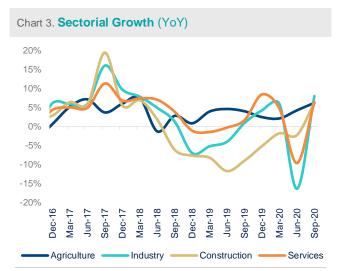


*BBVA-Research Turkey monthly GDP is dynamic factor model (DFM) synthesizing high-frequency indicators to proxy monthly GDP (GBTRGDPY Index in BBG)

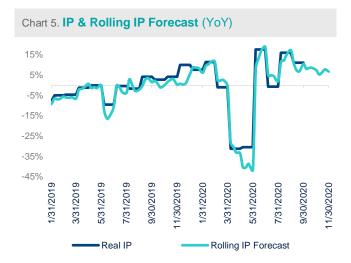
GDP will likely grow near 1% in 2020 and 5.5% in 2021

Today's data confirm the strong recovery pattern as our Big Data proxies and other high frequency indicators have already signaled. On top of the robust performance so far, 2020 GDP growth will likely get near 1%, above our current forecast of 0%. Given the strong momentum, the changes in the policy framework, the reduction in risk premium and strong base effect we maintain our 5.5% GDP forecasts for 2021.



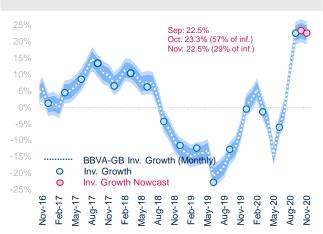


Source: BBVA Research Turkey, Turkstat,



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Chart 7. BBVA Monthly Investment Nowcast (3m yoy)

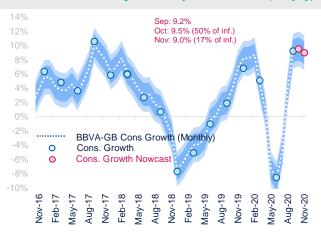


Source: BBVA Research Turkey, GBTRIGDPY Index in Bloomberg

Chart 4. Domestic Demand Growth (YoY) 25% 20% 15% 10% 0% -5% -10% -15% -20% -25% 17 8 18 9 6 6 6 Haz. Ara. Mar. Ara. Haz. Haz. Ara. ٦az. Mar. Ara. Mar. Ę Ę 찟 Mar Ę Government Consumption Private Consumption Total Investment

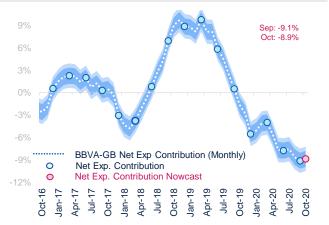
Source: BBVA Research Turkey, Turkstat,

Chart 6. BBVA Monthly Consumption Nowcast (3m yoy)



Source: BBVA Research Turkey, GBTRCGDPY Index in Bloomberg

Chart 8. **BBVA Monthly Net Exports Nowcast** (yearly contribution)



Source: BBVA Research Turkey, GBTRXGDPY and GBTRMGDPY in BBG



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