

GDP

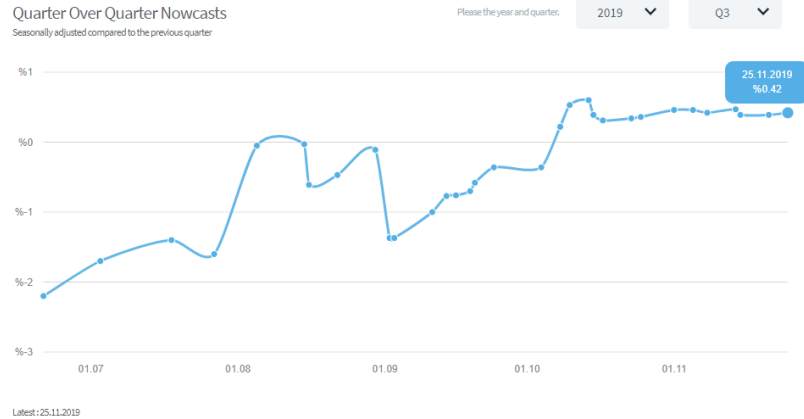
Özlem Derici Şengül

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QoQ GROWTH IN LINE WITH BILGI NOWCAST

Turkey's economy grew 0.4% in 2019Q3 compared to the previous quarter. According to our nowcast model, our growth expectation has been 0.4% since the last week of October. Looking at the growth nowcasts since the release of previous quarter GDP data in September 2, our 3Q growth projection turned positive thanks to the commercial and consumer loans data entered into our model on October 8th. We saw that the published data mostly indicated around 0.4%-0.5% though industrial production and export import trade indices released in October suggested a higher level around 0.6% a month ago.

You can see the estimates generated by our model as the data changes in the chart and table below. Each movement on the graph shows estimates that change as the new data flow occurs. You can reach the detailed chart at the [link](#).



Date	Data Flow	q/q growth (%)	y/y growth (%)
02.09.2019	GDP	-1,37	-1,11
03.09.2019	Financial Conditions Index	-1,37	-1,11
11.09.2019	Import Volume Index, Export Volume Index	-1,00	-0,74
14.09.2019	Industrial production Index	-0,77	-0,51
16.09.2019	Non-Agricultural Employment, Retail Sales Volume Index, Commercial Credit, Consumer Credit	-0,76	-0,50
19.09.2019	Total Car Production	-0,70	-0,44
20.09.2019	Consumer Confidence Index	-0,58	-0,32
24.09.2019	Real Sector Confidence Index, Capacity Utilization Rate	-0,36	-0,10
4.10.2019	Financial Conditions Index	-0,36	-0,1
8.10.2019	Commercial Credit, Consumer Credit	0,22	0,48
10.10.2019	Import Volume Index, Export Volume Index	0,53	0,79
14.10.2019	Industrial production Index	0,6	0,86
15.10.2019	Retail Sales Volume Index, Non-Agricultural Employment	0,39	0,65
17.10.2019	Total Car Production	0,31	0,57
23.10.2019	Consumer Confidence Index	0,34	0,60
25.10.2019	Real Sector Confidence Index, Capacity Utilization Rate	0,36	0,62
1.11.2019	Commercial Credit, Consumer Credit	0,46	0,72
5.11.2019	Financial Conditions Index	0,46	0,72
8.11.2019	Import Volume Index, Export Volume Index	0,42	0,68
14.11.2019	Industrial production Index	0,47	0,73
15.11.2019	Retail Sales Volume Index, Non-Agricultural Employment	0,39	0,65
21.11.2019	Consumer Confidence Index	0,39	0,65
25.11.2019	Real Sector Confidence Index, Capacity Utilization Rate	0,42	0,68



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The year over year nowcast produced by our model was 0.68%, below the realization at 0.95%. Our year over year nowcast for the last quarter is 5.87% and our 2019 annual growth prediction is 0.87%. You can follow our estimates from our [Twitter](#) account and www.simditahmin.com website.



Growth Indicators (year over year, %)							
	2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11
Industrial Production Index	0.0	-9.4	-0.3	-1.6	4.2	...	...
Export Volume Index	18.4	-9.9	12.1	5.3	3.8	...	...
Import Volume Index	-16.0	-19.7	-4.8	7.0	6.6	...	...
Total Automotive Sector Production	-7.9	-16.8	-6.9	10.7	2.5	0.7	...
Non-farm Payroll	-2.4	-2.4	-2.6	-2.9	...	...	...
Retail Trade	-3.0	-3.4	-3.0	-3.0	3.0	...	...
Capacity Utilization Rate*	-1.6	-1.2	-0.9	-1.2	0.1	1.0	3.1
Consumer Confidence index	-20.6	-17.8	-22.4	-14.3	-7.0	-1.2	-0.3
Real Sector Confidence	-10.0	-2.0	-4.3	6.3	10.3	15.2	9.9
Consumer Loans**	-2.1	-3.6	-4.7	-4.1	-0.2	4.6	8.8
Corporate Loans**	1.5	0.2	0.9	1.0	2.8	4.8	7.0
	2018Q1	2018Q2	2018Q3	2018Q4	2019Q1	2019Q2	2019Q3
Industrial Production Index	9.3	4.3	-0.1	-7.3	-5.6	-3.3	0.8
Export Volume Index	1.1	-1.7	8.5	10.8	9.2	7.5	7.1
Import Volume Index	13.0	-1.8	-19.1	-25.8	-19.1	-16.0	2.3
Total Automotive Sector Production	0.2	-6.0	-8.7	-18.8	-15.0	-10.6	-0.5
Non-farm Payroll	5.8	3.3	3.3	0.3	-2.2	-2.4	-2.9
Retail Trade	8.7	5.9	0.1	-7.3	-5.3	-3.9	-1.1
Capacity Utilization Rate*	1.1	-0.9	-1.8	-5.0	-3.7	-1.7	-0.7
Consumer Confidence index	7.7	-0.9	-5.0	-11.4	-18.5	-16.2	-15.1
Real Sector Confidence	6.1	-2.1	-13.0	-14.8	-11.7	-5.8	3.8
Consumer Loans**	16.8	14.3	11.4	3.7	-1.1	-2.3	-3.1
Corporate Loans**	20.7	15.8	11.7	5.1	2.5	1.6	1.5
Gayri Safi Yurtiçi Hasıla	7.4	5.6	2.3	-2.8	-2.4	-1.5	1.0

*Percentage Point Change, **FX Adjusted

Source: Turkey Data Monitor