

Inflation - September 2017

Economic Research Division

Lower-than-expected monthly CPI increase...

Monthly CPI inflation came in at 0.65% in September, below market expectations. According to the Reuters' survey CPI was expected to rise by 0.76% in September. Increase in Domestic Producer Price Index (D-PPI), on the other hand, was relatively low with 0.24% in the same period.

September	CP	1	D-	PPI
(change %)	2016	2017	2016	2017
Monthly	0.18	0.65	0.29	0.24
Year-to-Date	4.72	7.29	3.79	9.78
Annual	7.28	11.20	1.78	16.28
Annual Average	7.92	9.98	4.07	13.26

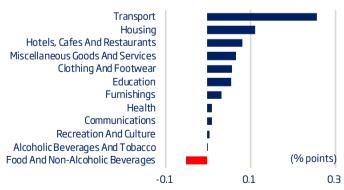
Double-digit annual CPI inflation...

Annual CPI inflation reached to 11.2% in September. The upward trend in core in flation indicators in this period raised the concerns that CPI inflation will remain in double-digit levels for a while. The annual D-PPI inflation also remained high at 16.3% in September

Rapid increase in transportation prices...

Among the main expenditure groups, only food prices, which have the highest weight in CPI basket, declined on a monthly basis in September. Thus, the limited monthly fall in the food prices dragged the inflation down by 5 basis points. Transportation prices, on the other hand, surged by 1.58% making a contribution of 26 basis points to monthly inflation. Analysis of the details of transportation prices revealed that the increases in shuttle fees, LPG fees and motorcycle prices came to the forefront in September. Surge in housing prices together with the restaurant and hotel prices contributed 20 basis points to the monthly inflation in total.

Contributions to the Monthly CPI Inflation

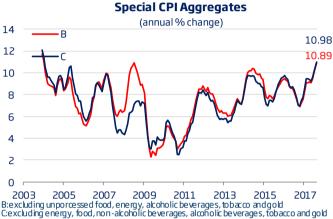


Surge in core inflation continued.

The deterioration in core inflation indicators continued in September. In this period, C index, which is the CBRT's favorite among the main core inflation indicators, recorded

an annual rise of 10.98%, the highest reading of almost in 14 years. In addition, annual inflation in B index reached its highest level since August 2008 with 10.89%.

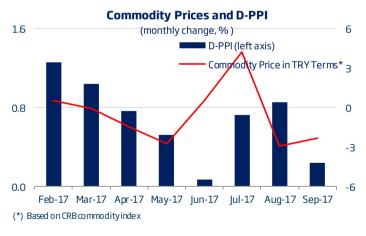
Seasonal factors exerted a downward pressure on CPI figures in September. Indeed, excluding seasonal products, monthly consumer price inflation becomes 0.70%.



excluding energy, 1000, 11011-alconolic beverages, alconolic beverages, tobacco and go.

The decline in food prices limited D-PPI.

Rise in the prices of coke and refined petroleum products and basic metals made a contribution of 42 basis points to the monthly increase in D-PPI. Besides, food prices, which decreased by 1.8% mom in September, reduced the monthly inflation by 39 basis points. In addition, the decline in electricity and gas prices reduced D-PPI by 13 basis points.



Inflation will remain at double-digit levels until December.

Although monthly inflation was below the expectations in September, we anticipate that the annual inflation will maintain high levels due to seasonal factors in October and will remain at double-digit levels until December. However, we expect that the annual inflation would decline to single-digit levels in December mainly due to the favorable base effect.

Inflation - September 2017

Economic Research Division

Inflation (%)

		Consumer Price Index (2003=100)			Domestic Producer Price Index (2003=100)				
			Year to		Annual		Year to		Annual
		Monthly	Date	Annual	Average	Monthly	Date	Annual	Average
2015	January	1.10	1.10	7.24	8.80	0.33	0.33	3.28	9.59
	February	0.71	1.82	7.55	8.77	1.20	1.53	3.10	8.79
	March	1.19	3.03	7.61	8.70	1.05	2.60	3.41	8.03
	April	1.63	4.71	7.91	8.57	1.43	4.06	4.80	7.36
	May	0.56	5.30	8.09	8.45	1.11	5.22	6.52	6.98
	June	-0.51	4.76	7.20	8.28	0.25	5.49	6.73	6.74
2013	July	0.09	4.85	6.81	8.07	-0.32	5.15	5.62	6.43
	August	0.40	5.27	7.14	7.88	0.98	6.19	6.21	6.14
	September	0.89	6.21	7.95	7.80	1.53	7.81	6.92	5.92
	October	1.55	7.86	7.58	7.69	-0.20	7.59	5.74	5.58
	November	0.67	8.58	8.10	7.61	-1.42	6.06	5.25	5.33
	December	0.21	8.81	8.81	7.67	-0.33	5.71	5.71	5.28
	January	1.82	1.82	9.58	7.87	0.55	0.55	5.94	5.50
	February	-0.02	1.80	8.78	7.97	-0.20	0.34	4.47	5.61
2016	March	-0.04	1.75	7.46	7.96	0.40	0.75	3.80	5.64
	April	0.78	2.55	6.57	7.84	0.52	1.27	2.87	5.47
	May	0.58	3.15	6.58	7.71	1.48	2.77	3.25	5.19
	June	0.47	3.63	7.64	7.74	0.41	3.19	3.41	4.91
	July	1.16	4.84	8.79	7.91	0.21	3.41	3.96	4.77
	August	-0.29	4.53	8.05	7.98	0.08	3.49	3.03	4.51
	September	0.18	4.72	7.28	7.92	0.29	3.79	1.78	4.07
	October	1.44	6.23	7.16	7.89	0.84	4.66	2.84	3.83
	November	0.52	6.78	7.00	7.79	2.00	6.76	6.41	3.93
	December	1.64	8.53	8.53	7.78	2.98	9.94	9.94	4.30
2017	January	2.46	2.46	9.22	7.76	3.98	3.98	13.69	4.96
	February	0.81	3.29	10.13	7.88	1.26	5.29	15.36	5.87
	March	1.02	4.34	11.29	8.21	1.04	6.38	16.09	6.89
	April	1.31	5.71	11.87	8.66	0.76	7.19	16.37	8.01
	May	0.45	6.18	11.72	9.09	0.52	7.74	15.26	9.02
	June	-0.27	5.89	10.90	9.36	0.07	7.82	14.87	9.98
	July	0.15	6.05	9.79	9.44	0.72	8.60	15.45	10.94
	August	0.52	6.60	10.68	9.66	0.85	9.52	16.34	12.05
	September	0.65	7.29	11.20	9.98	0.24	9.78	16.28	13.26
	October (E)	1.35	8.74	11.10	10.30	0.57	10.41	15.97	14.36

Source: Turkstat, Datastream, ERD



Inflation - September 2017

Economic Research Division

Türkiye İş Bankası A.Ş. - Economic Research Division

izlem Erdem - Division Head izlem.erdem@isbank.com.tr

Hatice Erkiletlioğlu - Asst. Manager hatice.erkiletlioglu@isbank.com.tr

Eren Demir - Economist eren.demir@isbank.com.tr

Gamze Can - Economist gamze.can@isbank.com.tr

Alper Gürler - Unit Manager alper.qurler@isbank.com.tr

ilker Şahin - Economist ilker.sahin@isbank.com.tr

Dr. Mustafa Kemal Gündoğdu - Economist kemal.gundoqdu@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.