



## **BRAZIL MACRO**

**April 11, 2023** 

## **DATA ANALYSIS - INFLATION**

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# **Marginal Relief After Three Pressured Prints**

- March's IPCA rose 0.71% MoM in March, below consensus (0.77%) and even lower than our forecast (0.79%). The YoY change fell to 4.7% (from 5.6%), while the trend (3MMA-saar) remained basically stable, at ~7.2% 3MMA-saar.
- Broad qualitative measures saw scant relief. The average of the main core gauges fell to 6.0% 3MMA-saar (from 6.5%), after three prints of stabilization/small upward trend. The positive highlight was the EX3 gauge—the one more correlated to economic activity and the monetary policy cycle—which fell to 5.6% 3MMA-saar (from 7.4). The diffusion index was also better at the margin, falling to 59.7% s.a. (from 64.1%).
- All in all, after three marginally worse prints, this one came in marginally better, although inflation levels
  are still high if compared to the current BCB target (3.0% for the medium-term)—our main concern
  remains the de-anchoring of inflation expectations for the medium term (driven by a myriad of
  discussions on possibly changing the inflation target and another round of fiscal expansion, in our
  view). Our current tracking is at 6.0% for IPCA 2023 and 3.9% for IPCA 2024.

March's IPCA rose 0.71% MoM in March, below consensus (0.77%) and even lower than our forecast (0.79%). The YoY change fell to 4.7% (from 5.6%), while the trend (3MMA-saar) remained basically stable, at ~7.2% 3MMA-saar.

In the breakdown, the biggest downward surprise came from food-at-home (-5 bps). Industrial goods and regulated prices also contributed to the downward surprise (-2 bps each), while services were in line with expectations (just +1 bp of surprise).

In trend terms, the industrial goods headline decelerated to 4.0% 3MMA-saar (from 6.9%), while the services headline rose to 8.0% 3MMA-saar (from 6.5%). It is worth noting that the 3MMA-saar measure of services is still being affected by the adjustment in education fees, which is concentrated in February—looking just at the monthly annualized and seasonally adjusted rate (and not the three month average), the services headline fell from 10.7% MoM-saar in February to 5.5% MoM-saar in March. The food-at-home headline decelerated to 1.5% 3MMA-saar (from 4.7%), while regulated prices reached 12.7% 3MMA-saar (from 10.2%), with the latter being the lowlight, with the reinstatement of taxes on fuels having an impact on this line.

As for the core groups trend, the positive highlight was industrial goods core, decelerating to 4.6% 3MMA-saar (from 9.4%). The services core gauge was stable, at 5.1% 3MMA-saar. In the breakdown, the lowlight in the services core was the group related to wages, which accelerated to 4.5% 3MMA-saar (from 2.3%), while the positive highlight was the group more related to economic activity, which decelerated to 4.5% 3MMA-saar (from 6.3%).

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Broad qualitative measures saw scant relief. The average of the main core gauges fell to 6.0% 3MMA-saar (from 6.5%), after three prints of stabilization/small upward trend—in year-over-year terms the average of the cores is 7.8% YoY (from 8.4%). From the five gauges, just one accelerated (the P55), while three others (EX0, DP and MS) were relatively stable/fell a tad. The positive highlight was the EX3 gauge—the one more correlated to economic activity and the monetary policy cycle—which fell to 5.6% 3MMA-saar (from 7.4%), driven mostly by the industrial goods items. The diffusion index was also better at the margin, falling to 59.7% s.a. (from 64.1%).

All in all, after three marginally worse prints, this one came in marginally better, although inflation levels are still high if compared to the current BCB target (3.0% for the medium term)—our main concern remains the deanchoring of inflation expectations for the medium term (driven by a myriad of discussions on possibly changing the inflation target and another round of fiscal expansion, in our view). Our current tracking is at 6.0% for IPCA 2023 and 3.9% for IPCA 2024.

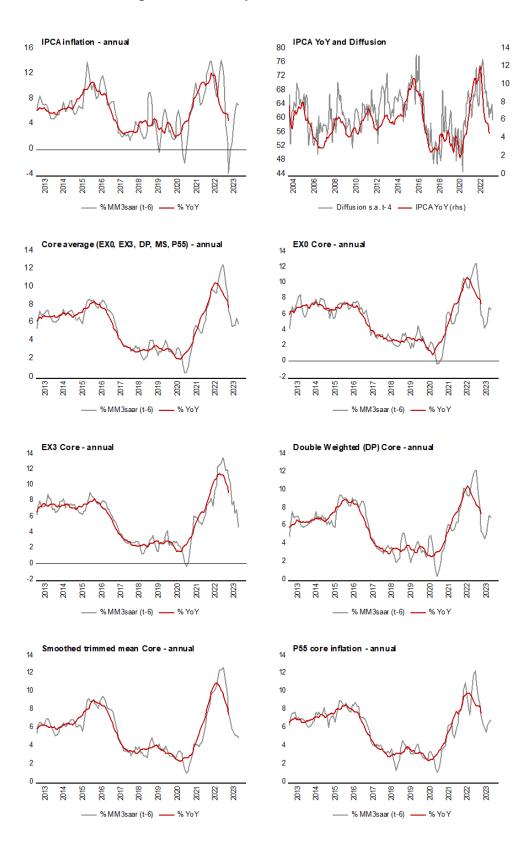


Figure 1. March's IPCA Details (%)

	МоМ			YoY		3MMA-saar	
	Mar-23	Santander	Desv.	Feb-23	Mar-23	Feb-23	Mar-23
IPCA	0.71	0.79	-0.08	5.6	4.7	7.3	7.2
Food and beverage	0.05	0.33	-0.06	9.8	7.3		
Food-at-home	-0.14	0.19	-0.05	10.5	7.0	4.7	1.5
Food service	0.60	0.70	-0.01	8.1	8.0		
Housing	0.57	0.86	-0.04	0.5	0.0		
Electrical energy	2.23	3.21	-0.04	-17.0	-16.0		
Household articles	-0.27	-0.14	-0.01	5.0	4.1		
Apparel	0.31	0.29	0.00	15.2	13.4		
Transportation	2.11	2.02	0.02	-0.7	-1.6		
Airline tickets	-5.32	-5.32	0.00	43.6	46.7		
Gasoline	8.33	8.00	0.02	-23.1	-22.1		
Health and persona	0.82	0.86	-0.01	12.1	12.0		
Personal spending	0.38	0.27	0.01	7.5	7.3		
Education	0.10	0.06	0.00	8.3	8.2		
Communication	0.50	0.56	0.00	0.7	1.2		
Administered	2.33	2.42	-0.02	-2.1	-2.4	10.2	12.7
Free	0.18	0.25	-0.06	8.4	7.3		
Food-at-home	-0.14	0.19	-0.05	10.5	7.0	4.7	1.5
Industrial goods	0.27	0.33	-0.02	7.9	6.9	6.9	4.0
Services	0.25	0.23	0.01	7.8	7.6	6.5	8.0
EX3 Core	0.37	0.38	0.00	9.9	9.1	7.4	5.6
Average of cores	0.37	-	-	8.4	7.8	6.7	6.0

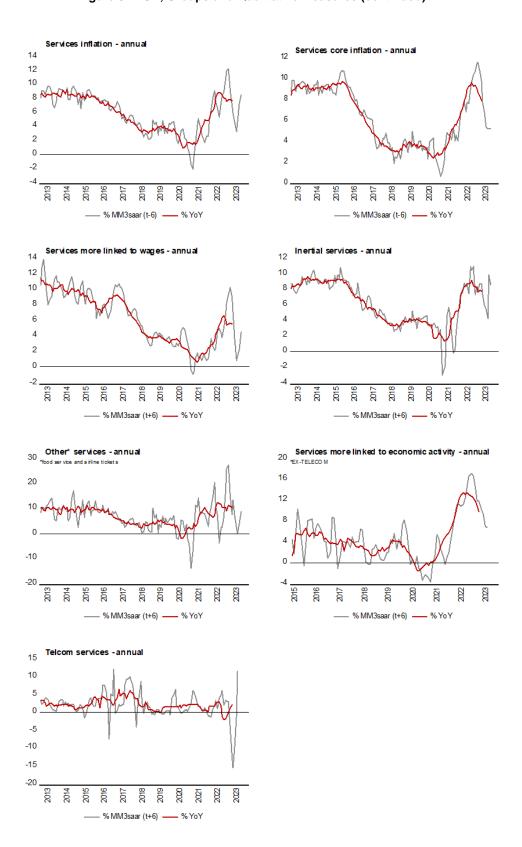
Sources: Brazilian Central Bank, IBGE, Santander.

Figure 2. IPCA, Groups and Qualitative Measures



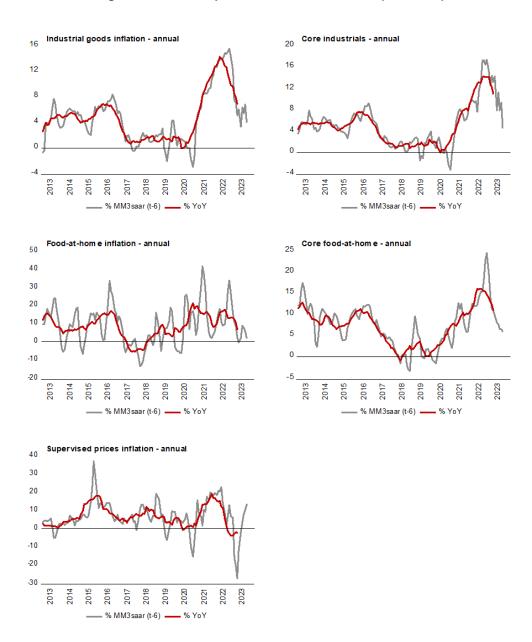
Sources for all charts: IBGE and Santander.

Figure 3. IPCA, Groups and Qualitative Measures (continued)



Sources for all charts: IBGE and Santander.

Figure 4. IPCA, Groups and Qualitative Measures (continued)



Sources: IBGE and Santander.



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