



### **BRAZIL MACRO**

October 18, 2023

## DATA ANALYSIS - ECONOMIC ACTIVITY

# A NEGATIVE RESULT, WITH A MIXED BREAKDOWN FOR BROAD RETAIL IN AUGUST

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- Broad retail sales decreased 1.3% MoM-sa (+3.6% YoY) in August, below both market consensus (-0.8% MoM-sa; +4.7% YoY) and our estimate (-1.1% MoM-sa; +4.1% YoY). Meanwhile, core retail sales (which excludes building materials, vehicles sales and wholesale food) came in at -0.2% MoM-sa (2.3% YoY), above consensus of -0.8% MoM-sa (+1.3% YoY) and our estimate of -1.0% MoM-sa (+0.7% YoY).
- The details showed a mixed breakdown, as five out of ten retail activities decreased at the margin. Clothing (-0.4% MoM-sa), furniture (-2.2% MoM-sa), books (-3.2% MoM-sa) and other personal items (-4.8% MoM-sa) contributed negatively. Conversely, vehicles (+3.3% MoM-sa), fuels (+0.9% MoM-sa), supermarkets (+0.9% MoM-sa), office supplies (+0.2% MoM-sa) and pharmaceuticals (+0.1) had positive contributions at the margin.
- Food wholesale activities probably had a considerably negative contribution to the broad retail sales result at the margin, considering both the deceleration in YoY terms and the behavior of the other broad retail sales components in August. Still, as the historical series for wholesale is short (being only available since January 2022) and still lacks a seasonally adjusted figure, that contribution cannot be accounted for.
- August's figures showed positive figures for both income-led segments and credit-led activities (+0.4% MoM-sa for both).
- September's available data point to mixed signals for the month. According to FGV surveys (soft data), retail confidence decreased 1.7% MoM-sa, while consumer confidence increased 0.2% MoM-sa, with both remaining below the 100-point neutral threshold. Our proprietary IGet data for core retail registered a 0.2% MoM-sa decrease in September.
- All in all, another mixed print for retail in August. Broad retail sales maintained a downward trend and should continue to contribute negatively to economic activity going forward. Looking ahead, we expect retail activity to maintain a trend of tepid performances. With August's result, the carryover for 3Q23 points to -0.7% QoQ-sa, and +0.4% QoQ-sa for broad and core retail sales, respectively.
- We maintained our IBC-Br tracking for August (due on Friday, October 20) at -0.9% MoM-sa. Our 3Q23 GDP growth tracking is currently at -0.3% QoQ-sa. We continue to see signs of deceleration for broad activity ahead, as more cyclical segments indicate a continued slowing trend owing to highly restrictive financial conditions. In addition, we expect a negative contribution for farm output at the margin, following hefty expansion in 1H23.



Figure 1 - Retail Sales Details

			Retail Sa	ales Break	down					
	% MoM % YoY					% QoQ				
Weights		Jun-23	Jul-23	Aug-23	Jun-23	Jul-23	Aug-23	Mar-23	Jun-23	Aug-23
60.8%	Core Retail Sales	0.1	0.7	-0.2	1.4	2.4	2.3	1.9	0.1	0.1
7.7%	Fuels	-0.9	0.5	0.9	9.2	-2.3	-3.5	-2.6	-1.2	0.2
33.0%	Hypermarkets, supermarkets	1.4	0.3	0.9	3.2	2.9	5.6	0.9	1.5	1.0
3.2%	Fabrics, clothing and footwear	0.6	-2.9	-0.4	-6.3	1.3	-7.0	17.3	-7.6	-4.1
4.4%	Furniture and home appliances	0.6	-1.1	-2.2	2.7	3.3	-1.5	0.4	-1.2	-1.6
5.6%	Pharmaceuticals	-0.3	0.1	0.1	4.7	6.5	6.5	0.9	3.6	1.8
0.4%	Books, papers and magazine	-0.2	-2.9	-3.2	-2.2	-7.4	-15.7	-1.4	0.5	-2.4
0.9%	Office equipment and supplies	-4.7	11.6	0.2	-8.8	6.8	6.2	1.5	-6.6	0.9
5.6%	Other personal items	0.3	8.1	-4.8	-14.9	-4.9	-7.9	-3.5	-5.8	1.2
100%	<b>Broad Retail Sales</b>	1.4	-0.4	-1.3	8.3	6.6	3.6	3.5	0.7	-0.7
13.9%	Wholesale	-	-	-	21.4	19.2	8.8	-	-	-
8.0%	Building Materials	0.4	0.2	-0.1	-2.4	-0.3	-0.5	3.7	-2.2	-0.1
17.2%	Vehicles	8.5	-5.8	3.3	17.8	9.8	10.8	4.7	2.2	5.1

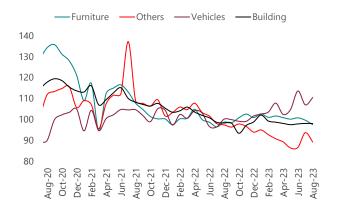
Sources: IBGE, Santander.

Figure 2 - Retail Sales (sa, 2022=100)



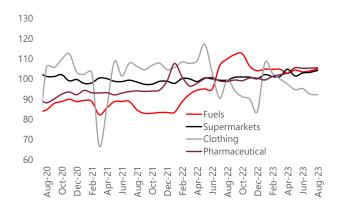
Sources: IBGE, Santander.

Figure 4 - Retail Sales Segments (sa, 2022=100)



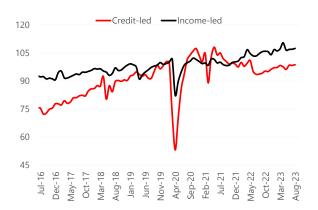
Sources: IBGE, Santander.

Figure 3 - Retail Sales Segments (sa, 2022=100)



Sources: IBGE, Santander.

Figure 5 – Figure 5 – Sensitivity Analysis (sa, 2011=100)\*



Sources: IBGE, Santander. \* Income segments include fuels, supermarkets, clothing, books, and pharmaceutical products; credit segments include furniture, building materials, others, office equipment and vehicles.



Figure 6 - IGet (sa, Dec/19=100)



### Figure 7 - FGV Economic Confidence Data (sa)\*



Sources: FGV, Santander.
\* Neutral level: 100 points.

Figure 6 - "Heatmap" Showing Retail Sales by Component

Retail Sales (% MoM sa)												
	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
Core Retail Sales	1.02	0.24	-0.65	-2.98	4.01	-0.05	0.74	-0.02	-0.62	0.12	0.66	-0.21
Fuels	2.02	0.32	-5.54	-2.06	0.81	-0.15	0.06	-1.90	1.53	-0.86	0.51	0.94
Hypermarkets, supermarkets	1.36	0.14	-0.09	-0.76	2.05	-0.96	-0.01	3.58	-3.18	1.45	0.32	0.94
Fabrics, clothing and footwear	-5.62	-3.15	-1.20	-6.86	28.85	-4.89	-2.75	-2.52	-2.88	0.63	-2.85	-0.36
Furniture and home appliances	-0.37	2.44	1.79	-1.66	1.74	-1.58	0.63	-0.78	-0.72	0.62	-1.11	-2.17
Pharmaceutical	0.66	-0.32	1.37	-0.16	-0.85	1.76	0.85	0.75	2.60	-0.28	0.12	0.14
Books, papers and magazine	0.35	-4.90	-3.31	-0.73	-0.39	1.73	-1.68	0.47	1.05	-0.24	-2.95	-3.22
Office equipment and supplies	3.25	2.15	-3.27	-0.76	6.57	-8.06	7.17	-7.55	1.36	-4.69	11.58	0.21
Others	-1.06	1.52	-1.21	-2.79	1.10	-2.38	-2.13	-1.65	-3.23	0.32	8.12	-4.76
<b>Broad Retail Sales</b>	0.98	0.15	-0.28	0.92	0.50	1.69	3.95	-2.32	-0.83	1.37	-0.44	-1.30
Building material	-0.05	-4.96	4.05	1.70	3.32	-2.79	-0.55	-0.60	-0.61	0.37	0.25	-0.05
Vehicles	-0.24	-0.77	-0.01	2.54	0.93	0.94	4.13	-5.03	2.28	8.47	-5.82	3.26

Sources: IBGE, Santander.

Figure 7 – "Heatmap" Showing Retail Sales Contribution by Component

Retail Sales (contributions sa, p.p )												
	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
Fuels	0.18	0.03	-0.50	-0.18	0.07	-0.01	0.01	-0.17	0.14	-0.08	0.05	0.08
Hypermarkets, supermarkets	0.52	0.05	-0.03	-0.29	0.79	-0.37	0.00	1.37	-1.22	0.56	0.12	0.36
Fabrics, clothing and footwear	-0.21	-0.12	-0.04	-0.26	1.07	-0.18	-0.10	-0.09	-0.11	0.02	-0.11	-0.01
Furniture and home appliances	-0.02	0.12	0.09	-0.08	0.09	-0.08	0.03	-0.04	-0.04	0.03	-0.06	-0.11
Pharmaceutical	0.04	-0.02	0.09	-0.01	-0.06	0.11	0.06	0.05	0.17	-0.02	0.01	0.01
Books, papers and magazine	0.00	-0.02	-0.02	0.00	0.00	0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01
Office equipment and supplies	0.03	0.02	-0.03	-0.01	0.07	-0.08	0.08	-0.08	0.01	-0.05	0.12	0.00
Others	-0.07	0.10	-0.08	-0.18	0.07	-0.15	-0.14	-0.11	-0.21	0.02	0.53	-0.31
Building material	0.00	-0.46	0.38	0.16	0.31	-0.26	-0.05	-0.06	-0.06	0.03	0.02	0.00
Vehicles	-0.05	-0.15	0.00	0.51	0.19	0.19	0.83	-1.01	0.46	1.69	-1.16	0.65

Sources: IBGE, Santander.



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