



BRAZIL MACRO

December 1, 2021

DATA ANALYSIS - ECONOMIC ACTIVITY

Widespread Drop in November

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- Industrial confidence continued to weaken in November, marking a 2.9% MoM-sa retreat. This result was the fourth decline in a row, and the index reached its lowest reading since August 2020. However, industrial confidence still stands 0.7% above the pre-pandemic mark (February 2020) and above the 100-point neutral threshold. Moreover, the details indicate retreats in current (-1.1%) and expected (-3.1%) demands, while inventory surplus rose to 3.6 points, the highest reading since August 2020.
- Consumer confidence retreated 1.8% MoM-sa, marking the second weak figure in three months. Following the expansion seen in October (+1.3%), November's tepid figure reinforced the downward trend seen since September's decline (-7.9%) and placed household confidence 14.7% below the pre-pandemic mark. The details indicate that the labor differential was up again, which may suggest existing headwinds in the job market. Moreover, the intention to purchase durable goods retreated again, while median expected inflation rose to 10% (from 9.0%).
- Weak figures in the tertiary sector. Retail confidence also saw a steep decline (-6.6% MoM-sa), the second sharp tumble in three months and widening the gap to the pre-crisis mark. Services confidence also posted a tepid figure (-2.3% MoM-sa), though still standing above its pre-crisis reading, highlighting a softening of the recovery pace.
- Construction confidence retreated 0.8% MoM-sa, its second consecutive drop. This figure highlights a clear softening of the recovery pace following 3Q21's rebound. The index still stands 2.7% above the pre-pandemic mark, but the percentage of respondents pointing to raw material costs as the major obstacle to activities remains high (33.6%).
- All in all, the aggregated business index reflects this widespread drop of economic confidence by retreating 3.3%. This result marked the second drop in three months, still placing the index 1.3% above the pre-pandemic mark but bringing the index back to levels below the 100-point neutral threshold.

Industrial confidence continued to weaken in November (-2.9%), marking the fourth decline in a row. The headline index extended its negative trend to mid-4Q21, posting the eighth negative figure in 2021 but still standing 0.7% above the pre-pandemic mark. The index reached 102.1 points, above the 100-point neutral threshold and still signaling optimism among industrial businessmen. Looking at the breakdown, November's fall stems both from decreases in the current situation component (-4.2%) and in the expectation component (-1.6%).

The survey details indicated retreats in demand and expected production. Actual demand retreated 1.1%, reflecting both decreases in domestic (-0.5%) and external demand (-8.5%), with expected demand also retreating (-3.1%), stemming both from decreases in domestic (-0.7%) and external demand (-14.9%). Expected production surprised to the upside and expanded 1.5%, still standing close to 2019 average. The demand gap (the difference between expected and current demand) continued to wide, reaching -8.1 points and suggesting further decreases in output ahead.



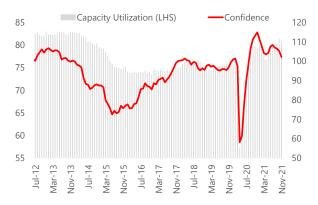
Capacity utilization was down by 0.6 p.p to 80.7% (81.3% in October), still well above the pre-pandemic average (~76%). The survey details also indicate that inventories surplus (i.e., the percentage of respondents seeing inventories are excessive minus respondents seeing inventories are insufficient) was up to 3.3 points, reaching the highest reading since August-2020 but still considerably below the historical average. In usual cycles, low inventory levels use to be a tailwind for production growth ahead. This time around, however, amid important supply hurdles seen worldwide in the wake of the pandemic, low inventories likely mean that local industry is having a hard time overcoming high costs and widespread input shortages.

Figure 1 - Confidence Breakdown

	МоМ %			QoQ %			Feb-20 % Chg *		
	Sep-21	Oct-21	Nov-21	Sep-21	Oct-21	Nov-21	Sep-21	Oct-21	Nov-21
Business	-2.4	0.4	-3.3	7.7	2.5	-1.9	4.3	4.7	1.3
Current	-1.2	0.2	-2.5	7.1	2.6	-0.8	7.4	7.6	4.9
Expectations	-3.7	0.4	-4.5	6.1	0.9	-4.1	-1.4	-1.0	-5.4
Industry	-0.6	-1.1	-2.9	2.1	-0.5	-2.9	4.9	3.7	0.7
Current	-0.2	-0.8	-4.2	-0.1	-1.7	-3.4	8.2	7.3	2.8
Expectations	-1.0	-1.6	-1.6	4.4	0.7	-2.5	1.8	0.1	-1.5
Consumer	-7.9	1.3	-1.8	4.2	-2.5	-7.5	-14.2	-13.1	-14.7
Current	-1.4	0.3	-3.0	2.3	-1.7	-3.6	-15.0	-14.7	-17.3
Expectations	-10.8	1.6	-1.2	5.2	-2.7	-9.3	-13.0	-11.6	-12.7
Retail	-6.7	0.1	-6.6	8.1	-0.6	-7.2	-5.7	-5.6	-11.8
Current	-5.6	-3.8	-7.3	11.4	-2.7	-11.1	7.0	2.9	-4.6
Expectations	-7.5	4.4	-5.5	4.2	2.0	-2.4	-16.4	-12.8	-17.6
Services	-2.0	1.8	-2.3	11.8	5.6	0.7	3.1	5.0	2.5
Current	-0.8	2.5	-1.9	11.4	6.4	2.8	2.3	4.9	2.9
Expectations	-3.2	1.3	-2.6	11.9	4.9	-1.2	3.4	4.8	2.0
Construction	0.1	-0.3	-0.8	9.0	4.9	1.2	3.9	3.6	2.7
Current	0.9	-0.8	0.0	5.7	4.6	2.2	6.9	6.1	6.1
Expectations	-0.7	0.1	-1.6	12.2	5.2	0.2	1.2	1.3	-0.3

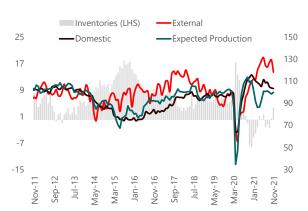
Sources: FGV, Santander. * Variation relative to February's reading.

Figure 2.A - Capacity Utilization (%) x Industrial Confidence (points, sa)



Sources: FGV, Santander.

Figure 2.B – Inventories Perception*, Current Demand** and Expected Production (points, sa)



Sources: FGV, Santander. *Excessive – Insufficient, ** domestic and external demand

Figure 3.A – Demand Gap x Industrial Confidence (points, sa)



Sources: FGV, Santander.

Figure 3.B - Consumer Confidence (sa, points)



November's tepid figure pointed to a downward trend for consumer confidence. The index retreated 1.8%, giving back the previous gain (+1.3% in October), reinforcing the downward trend seen since September's decline (-7.9%). Moreover, November's figure placed the headline index still 14.7% below the pre-pandemic mark. This result stems mainly from a decrease seen in the current situation component (-3.0%), with the expectations component also contributing negatively (-1.2%).

The survey details indicated that the intention to purchase durable goods decreased 1.6%, marking a string of three declines. This segment still shows wide idleness regarding the pre-pandemic period, standing almost 20% below the 2019 average. Median expected inflation rose to 10% (from 9.0%). Regarding employment figures, expected employment expanded 1.3%, the second gain in a row but far from offsetting September's decline (-10.4%). Moreover, the labor differential (i.e., percentage of respondents seeing jobs hard to get minus respondents seeing jobs easy to get) was up to 91.9 (from 90.2), the third increase in a row, which may suggest some headwinds to the job market ahead.

Weak figures in the tertiary sector. Retail confidence retreated 6.6%, following +0.1% and -6.7% figures seen in October and September, respectively. In the breakdown, November's figure stems both from decreases in the current situation (-7.3%) and in the expectations component (-5.5%), widening the gap in comparison to the precrisis mark (-11.8%). The survey details also indicate widespread drop among the components, with current (-6.6%) and expected (-9.5%) sales were the lowlights. Among the sectors, also a widespread drop: supermarkets (-10%) and furniture (13.3%) were the lowlights, while clothing was up 7.2%. The outlook remains negative, with consumer confidence continuing to weaken, rising interest rates and inflation eroding household income. Services confidence also posted a weak result, retreating 2.3%. This was the second decline in three months, but still places the index 2.5% above its pre-pandemic mark. Among the subsectors, also a widespread drop: transports (-4.0%) and professional services (-3.1%) were the lowlights, with services to families also contributing negatively (-2.3%).

It is worth noting that we have seen an ambiguity between solid services spending and weak demand for goods in recent months. In our view, it reflects the gradual normalization of health and mobility conditions, favoring the reopening of services and implying a more normal balance between spending in services and goods. The effect of inflation eating into household income and the supply-chain disruptions are additional explanations for the weak figures seen in goods-related sectors.

Figure 4.A – Labor Differential (points, sa) > Unemployment Rate (%, sa)

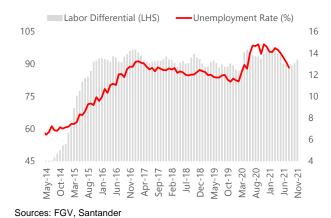


Figure 5.A - Services Confidence (points, sa)



Figure 4.B – Median Expected Inflation 12-months Ahead (%, sa)



Figure 5.B - Retail Confidence (points, sa)



Construction confidence pointed to softening in 4Q21. The headline index dropped 0.8%, the second weak figure in three months and stemming mainly from a decrease in the expectations component (-1.6%), while the current situation component pointed to stability (0%). The outlook details point to retreat in expected demand (-1.0%) and six-month ahead business trend (-2.3%), bringing the component to levels below the 100-point neutral mark for the first time in five months. Conversely, capacity utilization rose 1.7 p.p., to 77.3%. The survey details indicate that the percentage of respondents seeing raw material costs as the major obstacle to activities was down to 33.6% (from 34.9%), the fourth decline in a row but still standing at historically high levels. Despite the high costs, the percentage of respondents expecting demand to increase slightly rose, to 33.8% (from 33.4%) and considerably above the 2019 average (26.6%).

All in all, the aggregated business confidence marked the second weak figure in 4Q21. Following October's apathetic growth (+0.4%), the headline index continued to weaken by retreating 3.3%, marking the second decline in three months and reinforcing September's tumble (-2.4%). This result still places the index 1.3% above the prepandemic mark; however, it also brought the index back to levels below the 100-point neutral mark (97.0 points). Looking at the breakdown, November's figure stems both from decreases in the current situation component (-2.5%) and in the expectation component (-4.5%). The gap between the expectation and current situation components was down to -1.2%, the first negative print since March 2021, which may suggest negative figures for aggregated business confidence ahead. Despite this weakening in the economic confidence, we still expect GDP growth in 4Q21 (current estimate at +0.2%), with the services sector as the main driver amid the consolidation in the economy's reopening, especially those segments that still show wide idleness compared to the pre-crisis period (e.g., Other Services, Public Services and Transports, that accounts for 30% of total GDP) ¹.

¹ For details on Santander's activity outlook, please refer to our last chartbooks: "Downgrading the Estimate for 2022 and 2023" – November 05, 2021 – Available on: https://bit.ly/Std-chart-econact-nov21 and "Household Indebtedness Expected to Slow Lending in 2022" – November 09, 2021 – Available on: https://bit.ly/Std-chart-credit-nov21

Figure 6.A - Construction Confidence (points, sa)



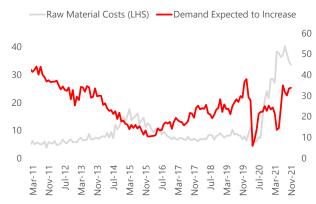
Sources: FGV, Santander.

Figure 7.A - Business Confidence (points, sa)



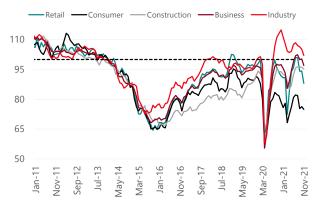
Sources: FGV, Santander.

Figure 6.B - Construction Survey Details (sa, points)



Sources: FGV, Santander.

Figure 7.B – Economic Confidence Data (sa, points)



Sources: FGV, Santander.

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