

Brazil Macro: Fiscal Policy

Spending Cap Rule: Squeezing the 2021 Margin, Relieving 2022

Ítalo Franca*
italo.franca@santander.com.br
+5511 3553 5235

- On November 30, the electricity sector regulator (Aneel) unexpectedly decided to reactivate its tariff flag system for December 2020, setting the flag as red (level 2) — an indication of unfavorable hydro plant reservoir levels. This decision has led us to increase our 2020 IPCA tracking by 45 bps, implying a YE2020 number of 4.3% (up from 3.8%).
- This news and its implications further aggravate the mismatch between the inflation index used to readjust the spending cap limit and the index used to adjust budget benefits, potentially generating pressure to comply with the rule in 2021 and posing an additional fiscal challenge to comply with the spending cap — not considering the possibility of creating a new welfare program and increasing mandatory expenses.
- The spending cap is set to readjust the maximum limit in 2021 by the 12-month IPCA until Jun-20 (+2.13%), while the benefits should be adjusted by **INPC (another inflation index) at the end of the year, which according to our new tracking should reach +5.0% (from +3.3%)**.
- As a result, our estimate of insufficiency to comply with the spending cap rule has changed to BRL11.3 billion, making its fulfillment in 2021 even more challenging. **Compliance with the spending cap remains feasible, in our view. However, we believe that compliance would require significant fiscal discipline, potentially leading to reduced discretionary expenses and a partial shutdown of some public services.**
- In our opinion, we note the importance of approving fiscal measures in order to improve 2021 margins, which is becoming even more important to avoid a partial shutdown. We believe that another possible additional measure for the government is to file a judicial claim against the extension of the payroll tax exemption until 2021 (BRL6.5 billion).
- On the other hand, this mismatch will help 2022 margins, it has increased to BRL15 billion, according to our numbers. For 2023-2026, we think it is necessary to approve measures to ensure the compliance to the rule by 2022, including fiscal reforms to curb mandatory expenses of BRL130 billion.

With the recent spike in food prices and Aneel's decision unexpected decision to reactivate the tariff flag system (with a +45-bp impact on IPCA), our consumer inflation tracking has increased by ~4.3% in 2020, compared to our earlier forecast of 3.3%. This 2H20 price increase will put additional pressure on the 2021 spending cap, which must be adjusted by the accumulated IPCA for the 12-month period ended June 2020, according to the constitutional amendment.

In this report¹ we explore the impact of the recent price pressure that further aggravate the mismatch between the inflation index used to readjust the spending cap limit (IPCA to June 2020: 2.13%) and the index used to adjust budget benefits (INPC expected for December: 5.0%)—see Figure 1. This mismatch will generate additional pressure on the spending cap limit in 2021, reducing the margin for compliance with the rule and requiring additional efforts (i) to comply with the limit and (ii) to accommodate the possibility of increase in mandatory expenses (such as the new welfare program).

According to our previous estimate, the insufficiency for the spending cap limit next year would be BRL1.5 billion, and with the new increase in the inflation tracking this margin changed to BRL11.3 billion of insufficiency; that is, a new total impact close to BRL10 billion (and BRL20 billion as total inflation impact), especially with an increase in social security benefits (BRL16 billion)—see Figure 4.

¹ We explored this issue on a recent publication: **Santander Macro Brazil Fiscal Policy - Spending Cap Rule: Narrowing the Margin for 2021** – October 20, 2020 - Available on: http://bit.ly/BR_Santander

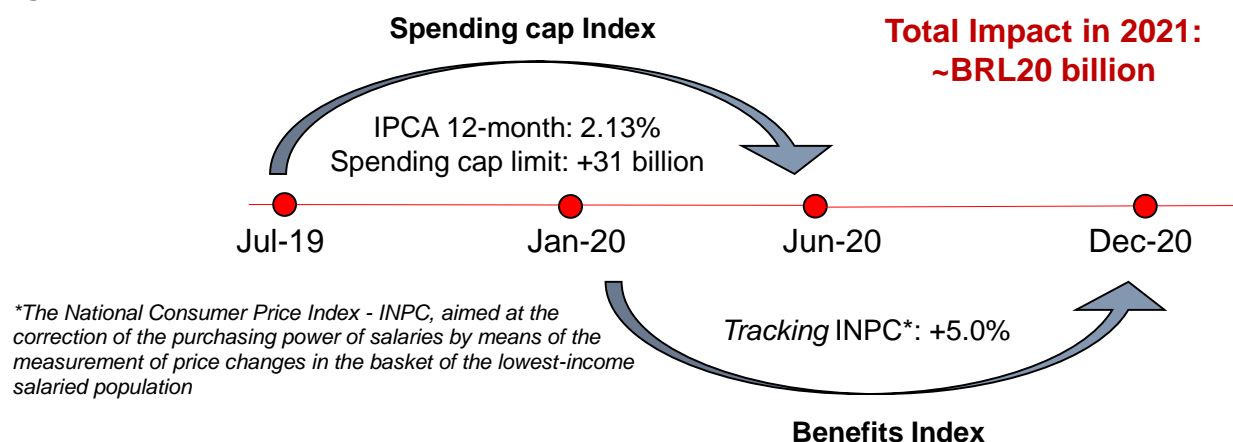
IMPORTANT DISCLOSURES/CERTIFICATIONS ARE IN THE “IMPORTANT DISCLOSURES” SECTION OF THIS REPORT.

U.S. investors' inquiries should be directed to Santander Investment at (212) 350-0707.

* Employed by a non-US affiliate of Santander Investment Securities Inc. and is not registered/qualified as a research analyst under FINRA rules, is not an associated person of the member firm, and therefore may not be subject to FINRA Rules 2241 and 2242 and incorporated NYSE Rule 472 restrictions



Figure 1. Mismatch Between Inflation Indexes

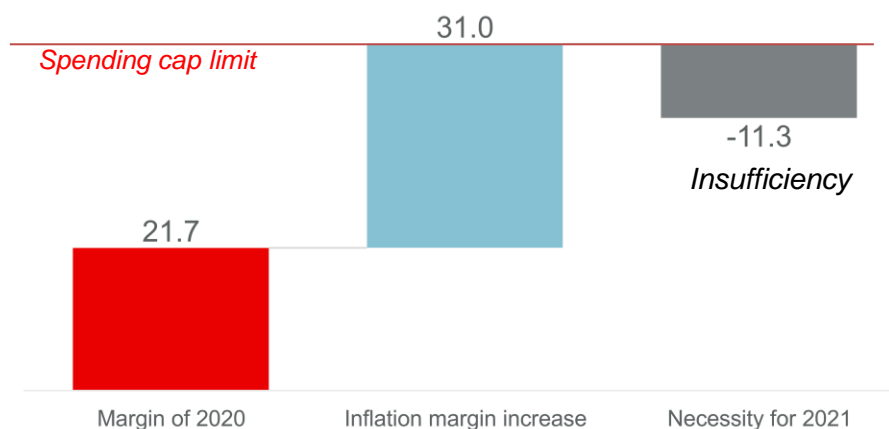


Sources: National Treasury, IBGE and Santander.

For 2021, we estimate that the nominal increase in total expenses will be 5.1% (not considering the War Budget²), to BRL74.2 billion. Expenses for social security benefits represent the largest increase, around BRL49 billion. The increase in the BPC (welfare benefit program) will be close to BRL5 billion. Even with the wage freeze for public servants until 2021 (Complementary Law 173/2020), we expect personnel expenses to rise by BRL4 billion. In turn, we expect spending on *Fundeb*—fund for education (an expenditure not subject to the spending cap)—to increase BRL3.2 billion (from BRL16.5 billion in 2020 to BRL19.7 billion in 2021). Finally, we expect other compulsory expenses to rise by BRL13 billion in 2021.

In this scenario, according to our calculations, we expect expenses subject to the spending cap to grow by approximately BRL64 billion in 2021, compared to a margin of BRL52.7 billion, which is the amount needed to comply with the rule for next year, as shown in Figure 2. Part of this amount will be offset by the 2020 margin (excluding the war budget), which is the expenses subjected to the rule less its maximum limit for 2020 (e.g., the positive margin of 2020), totaling BRL21.7 billion. In addition, the space created by the 12-month IPCA correction until June (2.13%) adds BRL31 billion to the margin. Consequently, we observe that the balance implies an insufficiency of BRL11.3 billion.

Figure 2. Spending Cap in 2021 (BRL bns)



Sources: National Treasury, IBGE and Santander.

The legislative calendar is quite short in 2020, as the legislative agenda probably will end on 18 December. However, Figure 3 details some measures that can increase the margin of the spending cap margin, and avoid the partial shutdown of some public services.

² War Budget: a constitutional amendment approved by Brazil's lower house of Congress to separate coronavirus-related spending from the government's primary budget to shield the economy from the crisis.



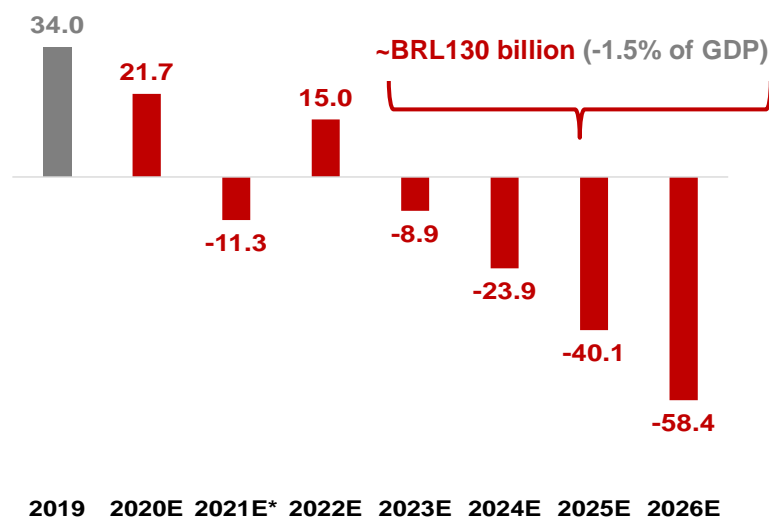
Figure 3. Measures That Could Increase the Margin in 2021 (BRL bns)

Measure	Impact (BRL bn)	Method
Reduction of public servants' working hours and wages (up to 25%)	9.0	PEC (Constitutional amendment)
File a judicial claim against the extension of the payroll tax exemption until 2021	6.5	STF
Freezing of social security benefits above 3 minimum wages	3.5	PEC (Constitutional amendment)
Regulation of the public service wage ceiling	3.0	PEC (Constitutional amendment)

Sources: Santander estimates.

In the short term, we anticipate that the most significant challenge to comply to the spending cap will occur in 2021, as the opposite effect of the inflation index should occur in 2022, considering that the accumulated inflation up to June should be significantly higher than that of December. The spending cap will be adjusted by inflation close to 5.9% (IPCA), while the benefits will be adjusted by 3.3% (INPC), according to our inflation tracking. This will generate an additional clearance of BRL5.3 billion in relation to our previous scenario (+BRL9.7 billion)—see Figure 3. The total impact of inflation index mismatch is BRL10 billion. We highlight our belief that compliance with the spending cap rule up to 2022 can be met with the implementation of four measures: (i) real stability in the minimum wage; (ii) nominal stability in public servant wages; (iii) a firing freeze for federal public servants; and (iv) a ban on the creation of new mandatory expenditures.

Figure 3. Surplus (+) or Insufficiency (-) to Comply with Constitutional Spending Cap (BRL bns)



Sources: National Treasury and Santander.

Even with this mismatch in the inflation indicators, it will be possible to comply to the spending cap in the next two years. However, with this limited margin there is a higher risk of compression in discretionary expenses and a partial shutdown of some services in the public sector, especially in 2021.

In general, we expect a gradual return to fiscal consolidation from 2021 onward, which will require a lot of discipline from the public administration. Beginning in 2023, we expect compliance with the rule to be only possible if the government is able to approve additional measures to reduce mandatory spending. From 2023 to 2026, we believe that it will be necessary to contain mandatory expenses to a total of BRL130 billion, according to our calculations (Figure 3).



Compliance with the spending cap is essential to reduce fiscal risks. We recently published two reports that reiterate our belief in the need to comply with the fiscal rule — both from the point of view of risk reduction³ and debt management⁴.

Appendix

Figure 4. The Effect of Higher Inflation in the Government's Expenditures

	PLOA ¹	Santander		Δ (BRL bn)
BRL billions	2021			
Expenses		July	December	New-Old
Total expenses	1,516.8	1,493.1	1,513.0	20.0
Social security benefits	704.4	700.1	717.2	17.1
Personnel and social charges	337.3	325.7	325.7	0.0
Other Expenses	475.0	467.3	470.1	2.9
INPC (inflation index)	2.1%	2.3%	4.9%	2.6%

¹ Budget Bill proposal

Sources: Ministry of Economy, National Treasury and Santander.

³ **Santander Macro Brazil - Mind the (Fiscal Risk) Premium** – October 06, 2020 - Available on: https://cms.santander.com.br/sites/WPS/documentos/arq-mind-the-fiscal-risk-premium/20-10-09_140012_special+-mind+the+%28fiscal+risk%29+premium.pdf

⁴ **Santander Macro Brazil Fiscal Policy - Borrowing Requirements and Debt Management: The Importance of the Fiscal Adjustment** – October 07, 2020 - Available on: https://cms.santander.com.br/sites/WPS/documentos/arq-borrowing-requirements-and-debt-management/20-10-09_140544_special+-borrowing+requirements+and+debt.pdf



CONTACTS / IMPORTANT DISCLOSURES

Brazil Macro Research

Ana Paula Vescovi*	Chief Economist	anavescovi@santander.com.br	5511-3553-8567
Mauricio Orenge*	Head of Macro Research	mauricio.oreng@santander.com.br	5511-3553-5404
Jankiel Santos*	Economist – External Sector	jankiel.santos@santander.com.br	5511-3012-5726
Ítalo Franca*	Economist – Fiscal Policy	italo.franca@santander.com.br	5511-3553-5235
Daniel Karp Vasquez*	Economist – Inflation	daniel.karp@santander.com.br	5511-3553-9828
Lucas Maynard*	Economist – Economic Activity	lucas.maynard.da.silva@santander.com.br	5511-3553-7495
Felipe Kotinda*	Economist – Credit	felipe.kotinda@santander.com.br	5511-3553-8071

Global Macro Research

Maciej Reluga*	Head Macro, Rates & FX Strategy – CEE	maciej.reluga@santander.pl	48-22-534-1888
Juan Cerruti *	Senior Economist – Argentina	jcerruti@santander.com.ar	54 11 4341 1272
Ana Paula Vescovi*	Economist – Brazil	anavescovi@santander.com.br	5511-3553-8567
Juan Pablo Cabrera*	Economist – Chile	jcabrera@santander.cl	562-2320-3778
Guillermo Aboumrad*	Economist – Mexico	gjaboumrad@santander.com.mx	5255-5257-8170
Piotr Bielski*	Economist – Poland	piotr.bielski@santander.pl	48-22-534-1888

Fixed Income Research

Juan Arranz*	Chief Rates & FX Strategist – Argentina	jarranz@santander.com.ar	5411-4341-1065
Mauricio Orenge*	Senior Economist/Strategist – Brazil	mauricio.oreng@santander.com.br	5511-3553-5404
Juan Pablo Cabrera*	Chief Rates & FX Strategist – Chile	jcabrera@santander.cl	562-2320-3778

Equity Research

Miguel Machado*	Head Equity Research Americas	mmachado@santander.com.mx	5255 5269 2228
Christian Audi	Head LatAm Equity Research	caudi@santander.us	212-350-3991
Andres Soto	Head, Andean	asoto@santander.us	212-407-0976
Claudia Benavente*	Head, Chile	claudia.benavente@santander.cl	562-2336-3361
Walter Chiarvesio*	Head, Argentina	wchiarvesio@santander.com.ar	5411-4341-1564
Daniel Gewehr*	Head, Brazil	dhgewehr@santander.com.br	5511-3012-5787

Electronic

Bloomberg
Reuters

SIEQ <GO>
Pages SISEMA through SISEMZ

This report has been prepared by Santander Investment Securities Inc. ("SIS"; SIS is a subsidiary of Santander Holdings USA, Inc. which is wholly owned by Banco Santander, S.A. "Santander"), on behalf of itself and its affiliates (collectively, Grupo Santander) and is provided for information purposes only. This document must not be considered as an offer to sell or a solicitation of an offer to buy any relevant securities (i.e., securities mentioned herein or of the same issuer and/or options, warrants, or rights with respect to or interests in any such securities). Any decision by the recipient to buy or to sell should be based on publicly available information on the related security and, where appropriate, should take into account the content of the related prospectus filed with and available from the entity governing the related market and the company issuing the security. This report is issued in Spain by Santander Investment Bolsa, Sociedad de Valores, S.A. ("Santander Investment Bolsa"), and in the United Kingdom by Banco Santander, S.A., London Branch. Santander London is authorized by the Bank of Spain. This report is not being issued to private customers. SIS, Santander London and Santander Investment Bolsa are members of Grupo Santander.

ANALYST CERTIFICATION: The following analysts hereby certify that their views about the companies and their securities discussed in this report are accurately expressed, that their recommendations reflect solely and exclusively their personal opinions, and that such opinions were prepared in an independent and autonomous manner, including as regards the institution to which they are linked, and that they have not received and will not receive direct or indirect compensation in exchange for expressing specific recommendations or views in this report, since their compensation and the compensation system applying to Grupo Santander and any of its affiliates is not pegged to the pricing of any of the securities issued by the companies evaluated in the report, or to the income arising from the businesses and financial transactions carried out by Grupo Santander and any of its affiliates: Italo Franca* .

*Employed by a non-US affiliate of Santander Investment Securities Inc. and not registered/qualified as a research analyst under FINRA rules, and is not an associated person of the member firm, and, therefore, may not be subject to the FINRA Rule 2242 and Incorporated NYSE Rule 472 restrictions on communications with a subject company, public appearances, and trading securities held by a research analyst account.

The information contained herein has been compiled from sources believed to be reliable, but, although all reasonable care has been taken to ensure that the information contained herein is not untrue or misleading, we make no representation that it is accurate or complete and it should not be relied upon as such. All opinions and estimates included herein constitute our judgment as at the date of this report and are subject to change without notice.

Any U.S. recipient of this report (other than a registered broker-dealer or a bank acting in a broker-dealer capacity) that would like to effect any transaction in any security discussed herein should contact and place orders in the United States with SIS, which, without in any way limiting the foregoing, accepts responsibility (solely for purposes of and within the meaning of Rule 15a-6 under the U.S. Securities Exchange Act of 1934) for this report and its dissemination in the United States.

© 2020 by Santander Investment Securities Inc. All Rights Reserved.