FRAME BY FRAME: BRAZILIAN CREDIT DATA FOR JUNE 2020

	The Brazilian Central bank releases private sector credit information monthly. For the month of June (released on July 29), improved asset quality across the board was a positive surprise, given the operating environment, as was a slower deceleration in non-directed lending. Higher NPL coverage ratios indicate, however, that 2Q results could be under some pressure – though lower rates are a bigger medium-term risk.	June 2020 Loans/credit Total non-financial sector Total non-financial private sector Financial system loans Non-directed Non-directed individual: Non-directed companies Directed
	 The highlights were: Total financial system loans reached R\$3.6 billion, representing 9.8% growth yoy (+60 bp mom). The acceleration was largely driven by stronger growth in directed lending, especially to companies, which offset a deceleration in non-directed lending to companies. Asset quality, as measured by the 90-day NPL ratio, improved 30 bp bp mom to 2.9%. Improvement in quality was broad-based, driven in particular by mortgages and working capital loans. New loan origination trends, which are indicative of future 	Asset quality and coverage 90-day NPL ratio Non-directed Non-directed individuals Non-directed companies Directed Provisions to loans 90-day NPL coverage ratio LTM new loan originations Total Non-directed Non-directed individuals Non-directed companies Directed
	growth, weakened, with new loans originated in the last 12 months growing 11.1% yoy, down 70 bp mom. On a seasonally adjusted basis, originations were up mom, indicating that yoy trends reflect softness from early in the COVID-19 crisis period.	Rates on newly originated & Overall Non-directed Non-directed individuals Non-directed companies Directed
Carlos G Macedo Cortex Consultoria	 Rates on newly originated loans continued to decline, reaching 19.3% (-120 bp mom), driven by mostly by non- directed loans to individuals (in particular credit card installment loans). 	Penetration (as of May 202 Debtsenice ratio (DSR) Loans to GDP

Value

(RS bn)

11,066

6,328

3,625

2,115

1,107

1,007

1,510

2.9%

3.7%

5.2%

2.0% 1.7%

6.8%

238%

4,037

3,680

1,875 1,805

357

19.3%

27.6%

40.8%

13.0%

5.2%

21.5%

50.4%

Growth

 Δ mom

+96 bp

+89 bp

+57 bp

-79 bp

-10 bp

-175 bp

+211 bp

-30 bp

-35 bp

-30 bp

-40 bp

-39 bp

+1 bp

-69 bp

-97 bp

-105 bp

-87 bp

+214 bp

-120 bp

-167 bp

-210 bp

-120 bp

-9 bp

-10 bp

+80 bp

+2,830 bp

 $\Delta q q q$

+146 bp

+33 bp

+21 bp

-342 bp

-668 bp

+65 bp

+424 bp

+290 bp

-18 bp

0 bp

-30 bp

-46 bp

+16 bp

-431 bp

-551 bp

-747 bp

-330 bp

+741 bp

-340 bp

-501 bp

-560 bp

-360 bp

+2 bp

+120 bp

+160 bp

+2,538 bp

Yoy

14.5%

16.8%

9.8%

14.9%

8.9%

22.4%

3.3%

11.1%

11.2%

7.2%

15.7%

9.7%

FRAME 1. Loan growth: Holding on through the cycle

Cyclical trends: Some resiliency

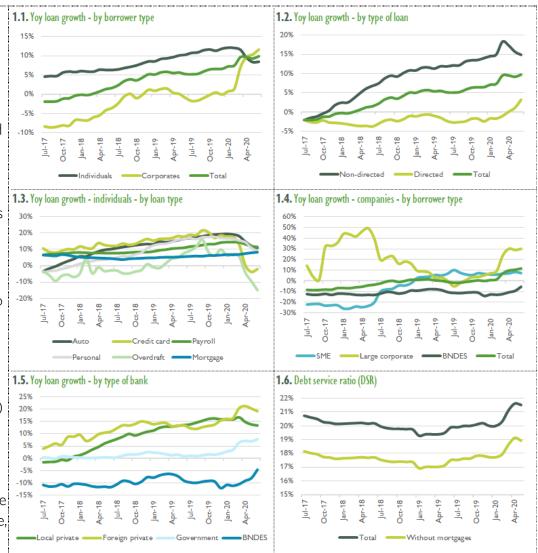
Loan growth showed some resiliency despite the unfavorable backdrop. While much of that was a factor of stronger directed lending (the BNDES being slightly more active, especially in working capital loans), non-directed loan growth decelerated less. This slower deceleration was driven by a normalization in growth for loans to companies (which jumped in March as companies tapped into their outstanding credit lines as the COVID-19 crisis gained speed).

On the consumer side, there was also more resiliency, and even some recovery (credit card installment growth recovered as spending started to resume). For other loan products, yoy growth appears to have at least stabilized – and at a likely more sustainable level than pre-COVID.

Overall, system growth is likely to remain close to current levels or slightly lower until the end of 2020 – both from the perspective of caution from the banks and from the base for comparison.

Structural forces: A bit of relief

With the COVID-19 bump, DSR had climbed to the highest levels since 2017. These levels should decline, in part helped by lower rates.



Source: Brazilian Central bank.

FRAME 2. Asset quality: A surprise improvemen

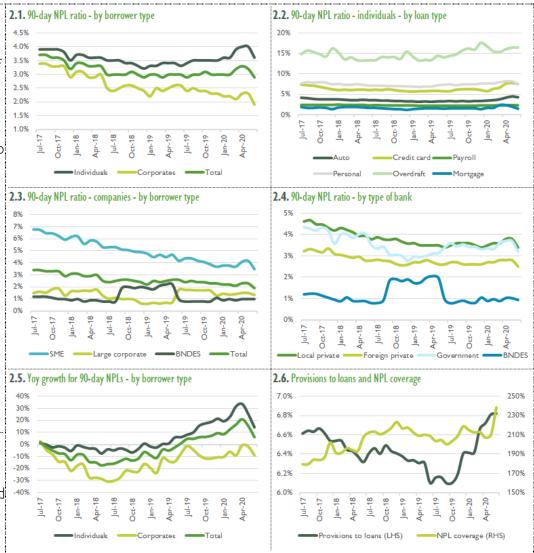
Cyclical trends: Surprising relief

The broad-based improvement in asset quality likely was driven by a greater number of renegotiations of loans by the banks (backed by Central bank regulations), which allowed the loans not to be considered past due but still forced banks to keep their provisions (as the credit ratings on the loans do not change until they show performance after renegotiation). This pushed the NPL coverage ratio to an all-time high.

Yoy growth in NPLs showed the same trend, continuing the deceleration started in May and now trailing the pace of yoy growth for loans. It is clear that the system is in flux and not operating with observable trends, but regardless the results are positive.

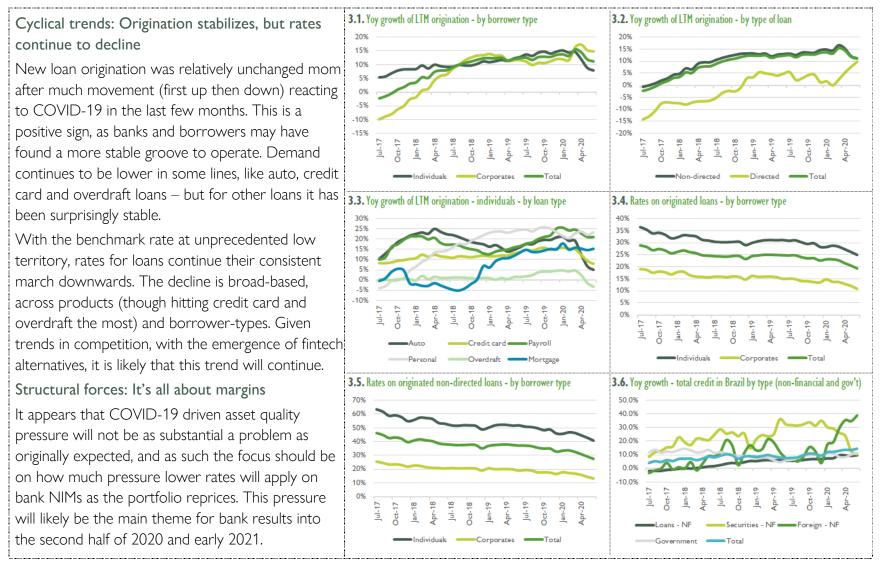
Structural forces: Back to recent levels

NPL ratios returned to levels seen for much of the 18 months prior to COVID-19 and could go lower as banks pull back from new originations. That said – two factors should remain top of mind: further improvement from current levels in the medium term will be more mix-driven than quality driven and banks will likely start releasing provisions (and boosting returns) once COVID-19 phases out.



Source: Brazilian Central bank.

FRAME 3. Origination and rates of new loans: Rate pressure to continue



Source: Brazilian Central bank.