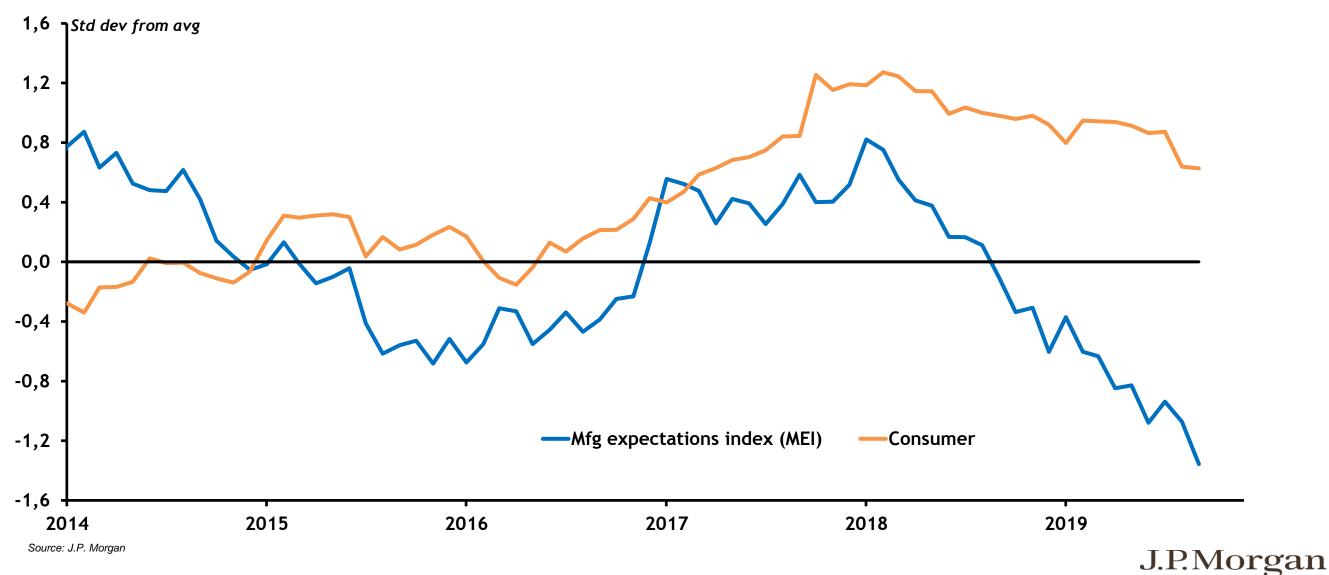
A tug-of-war between politics and policy

November 2019



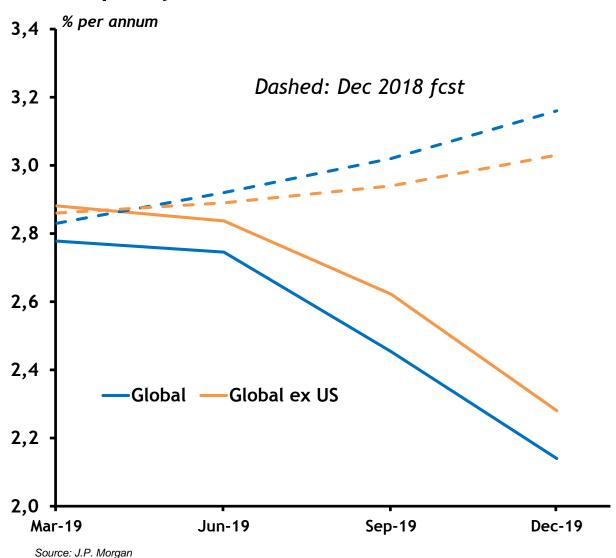
Cassiana Fernandez AC Chief economist for Brazil Banco J.P. Morgan S.A. Drag on business confidence from political conflicts is a large, common drag on global growth

Global confidence



But policy stimuli across the board should cushion growth slowdown

Global policy rate



Global fiscal thrust

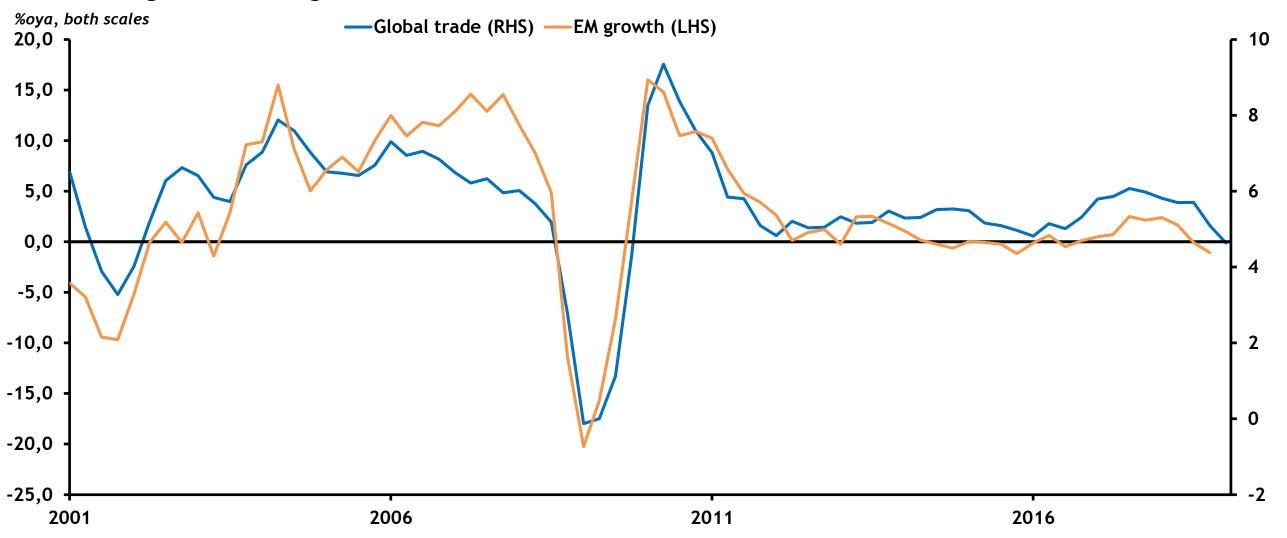
%-pt impact on real GDP growth (average, annualized)

	2011-13	2014-15	2016-17	2018	2019	2020
Global	-0.5	-0.3	0.1	-0.2	0.4	0.2
Developed	-0.9	-0.4	0.0	0.2	0.3	0.2
US	-1.3	-0.7	0.1	0.6	0.5	0.2
Euro area	-1.2	-0.2	0.0	-0.2	0.3	0.4
Japan	0.0	-0.6	0.1	-0.2	0.0	-0.4
UK	-0.5	-0.1	-0.5	-0.2	0.2	0.4
Emerging	0.4	0.0	0.4	-1.0	0.4	0.2
EM Asia	0.5	-0.1	0.6	-1.2	0.6	0.4
China	0.8	-0.3	0.9	-1.8	0.8	0.4
ex China	0.1	0.2	0.0	-0.1	0.2	0.3
Latam	0.4	0.4	0.0	-0.3	-0.2	-0.5
EMEA EM	-0.2	-0.5	-0.2	-0.5	0.1	0.1

Note. Fiscal thrust defined as the change in the structural deficit as a %of potential GDP as projected in the Oct 2019 WEO report. For the major economies, these figures are adjusted judgmentally by J.P. Morgan economists. Source: J.P. Morgan and IMF

De-globalization is the biggest threat to EM

EM: GDP growth and global trade

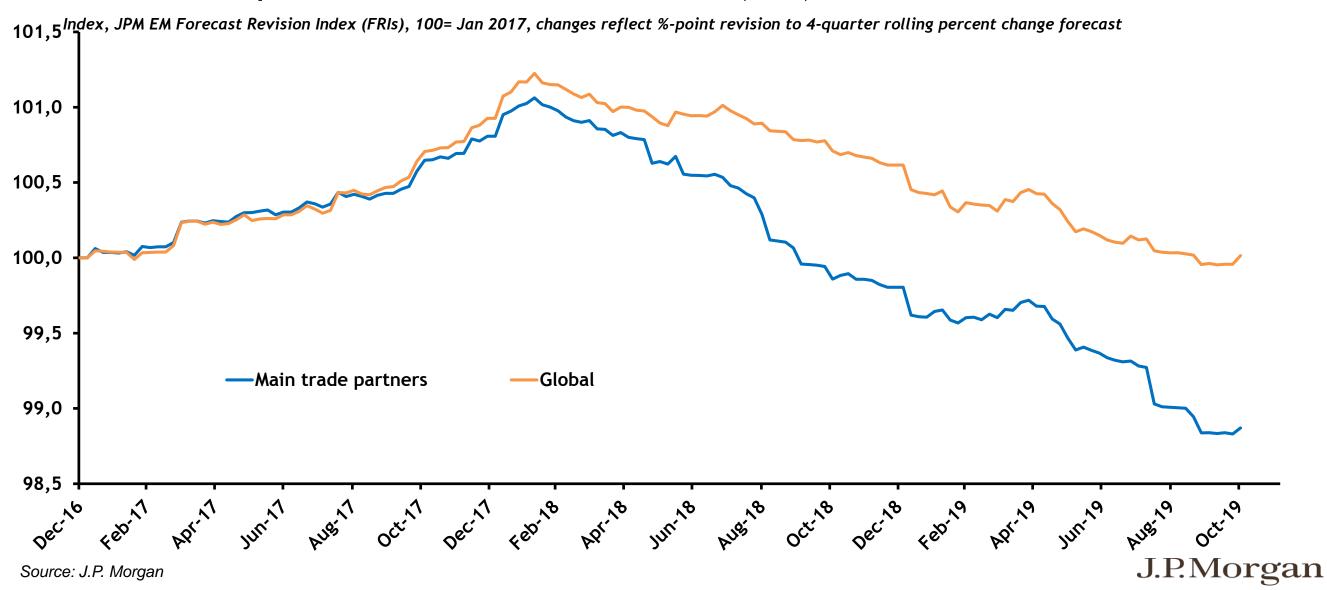


Source: National sources, CPB and J.P. Morgan

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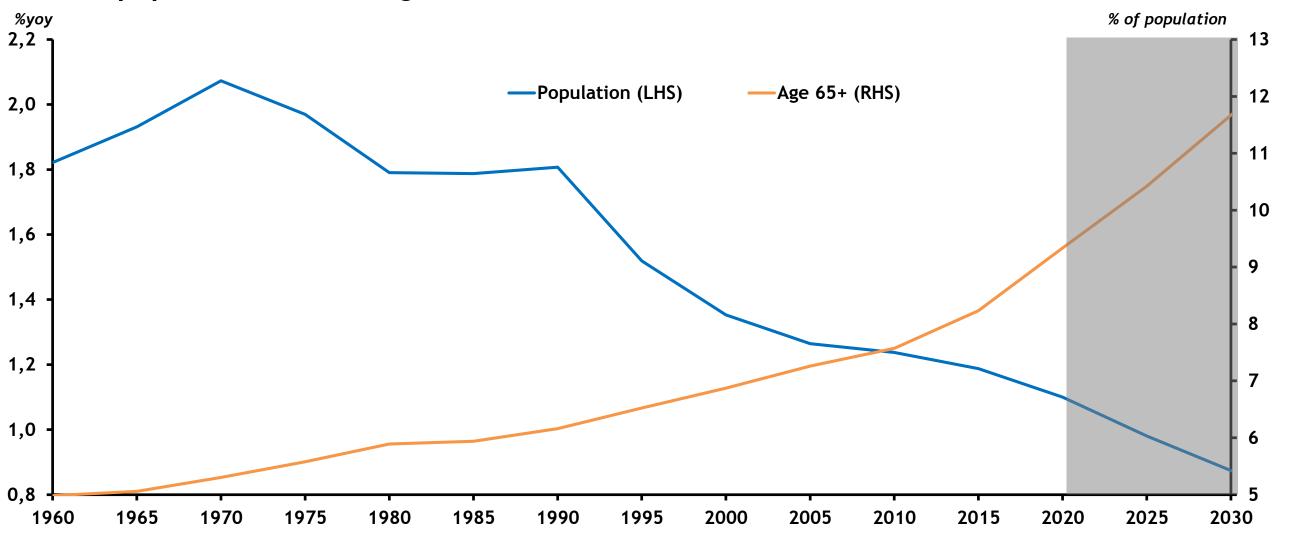
Brazil already slow recovery is not shielded from global dynamics

Global and Brazil partners forecast revision indexes (FRIs)



Long term prospects for growth are worrisome with population aging and globalization slowdown

Global population and old age share



Source: J.P. Morgan and United Nations

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