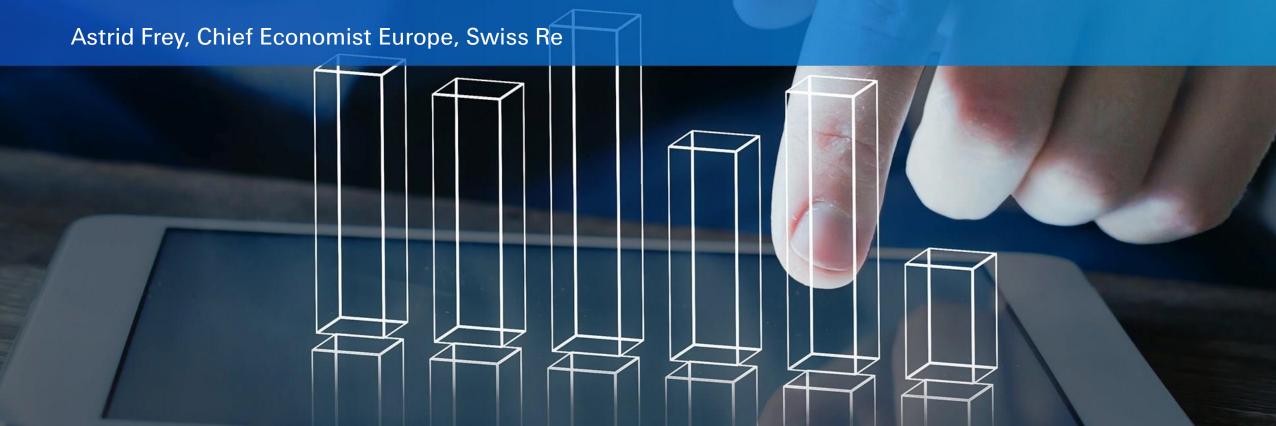


Outlook for the global economy and insurance industry



"We should resist the temptation to view new economic shocks through the prism of previous shocks."



Neil Shearing,
Group Chief Economist, Capital Economics.





Economic Outlook: A very unusual global recession



	Swiss Re Institute			Consensus		
	2019	2020	2021	2022	2020	2021
Real GDP (% change)						
US	2.3	-6.4	4.2	1.9	-5.4	4.3
Eurozone	1.2	-7.5	3.8	1.0	-7.9	6.2
China	6.1	2.7	7.0	5.3	1.8	8.0
CPI (% change) US	1.8	0.7	1.7	2.3	0.7	1.8
Eurozone	1.2	0.2	1.0	8.0	0.3	1.1
China	2.9	3.0	2.5	2.5	3.2	2.1
10y Gov. Bond Yield (%)					
US	1.9	1.0	1.0	1.2	0.9	1.3
Eurozone	-0.2	-0.6	-0.6	-0.4	-0.4	-0.1
China	3.2	2.6	2.6	2.8	2.4	2.6
Source: Swice De Institute						

Source: Swiss Re Institute

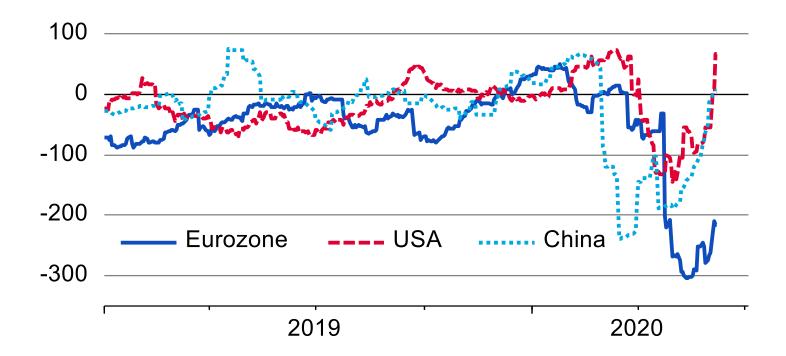
Note: No Consensus projections available for China, numbers refer to Bloomberg



The worst in terms of economic news is likely behind us

• Economic data releases across key regions are stabilising as illustrated by the economic surprise indices (with the Euro Area lagging behind)

Economic Surprise Indices: the trough is behind us



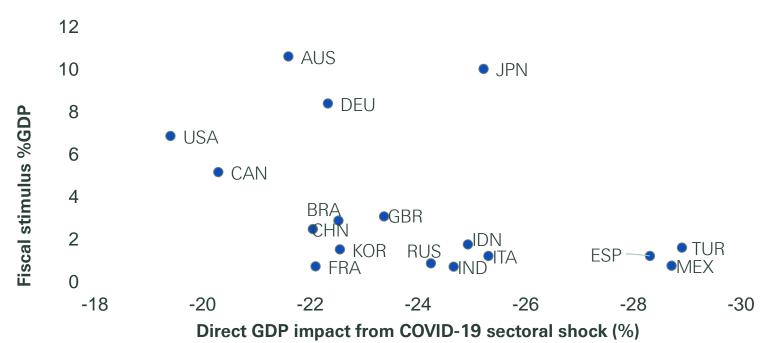
Source: Refinitiv, Citi, Swiss Re Institute



Massive fiscal policy response will support recovery, but not all countries benefit equally

Countries highly exposed to the hardest hit sectors are among those receiving least fiscal stimulus. Overall, the US and
 Germany are relatively better positioned to cope with and recover from the economic implications of COVID than many other countries

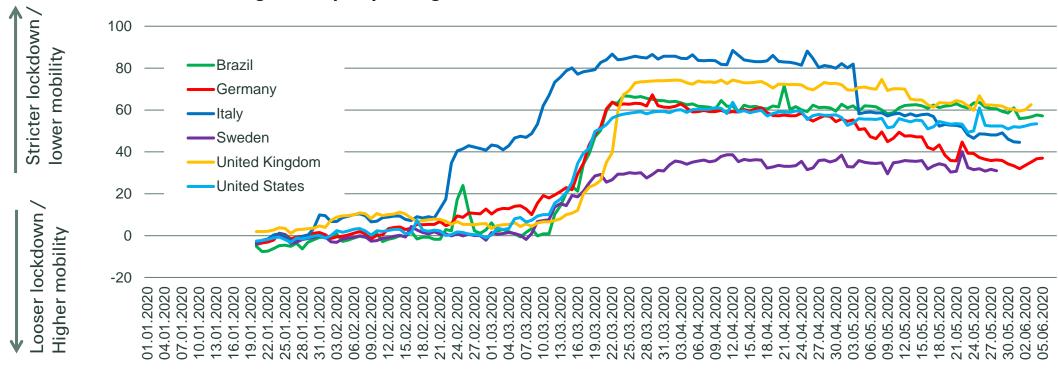
Sectoral vulnerability vs fiscal stimulus





Economic outlook: short-term determined by lockdown easing

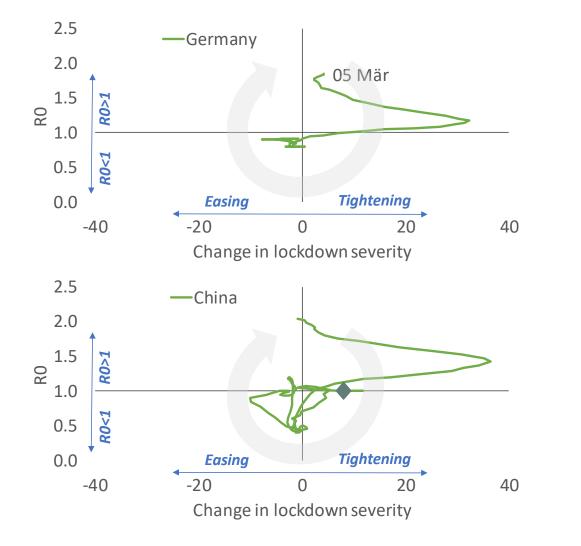
Lockdown indices: gradually improving

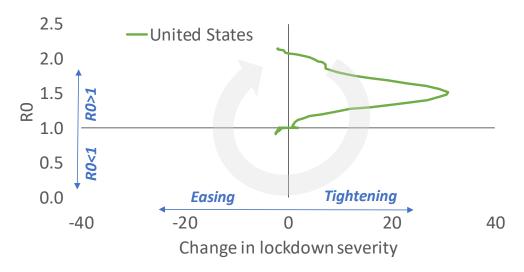


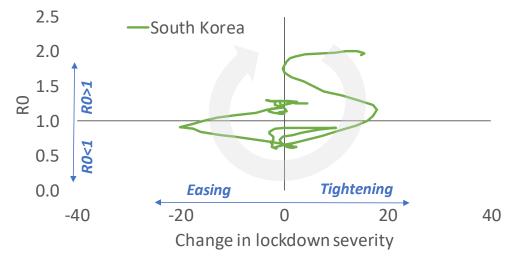
Note: Lockdown indices are a combination of Oxford University measure stringency index and Google/Apple mobility data Source: Swiss Re Institute, Oxford University, Google, Apple



Key to watch: Swiss Re Institute pandemic macro clock

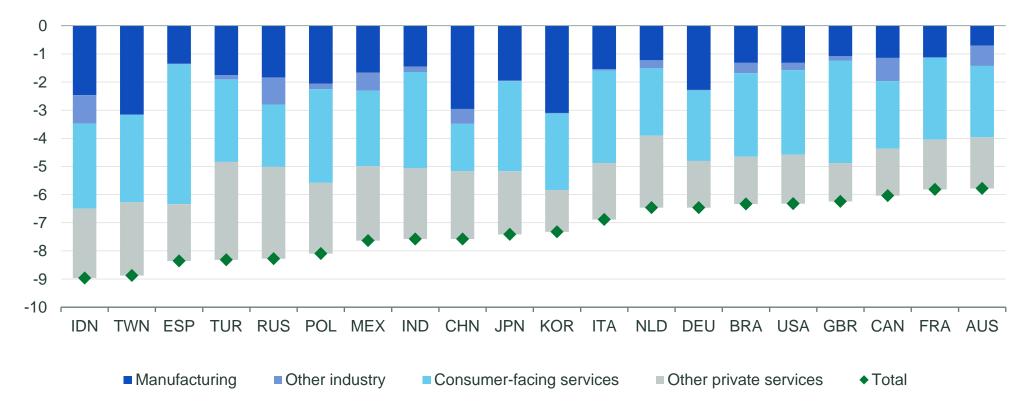






Economies will not return back to "normal" – we'll have to live with "seminormal" for some time

Economic capacity will only recover to 90-95% in major economies even after lockdown exit



Note: Capacity shortfall in % of GDP

Source: Swiss Re Institute, Capital Economics





An overview of the insurance market outlook

Rate hardening will support strong rebound for P&C, improving financial markets will support life business

- Premium growth contraction: less than for Global Financial Crisis. COVID-19 is
 estimated to cut 2020 growth by ~ 6 pct points in real terms. The recovery will be
 much swifter than global financial crisis
- Rates development*: strong hardening expected in most commercial lines to support strong P&C rebound in 2021. Improving financial markets will support life business recovery in 2021, as we do not expect lingering financial turmoil like GFC. Rising risk awareness also bodes well for protection business
- Emerging markets: positive premium growth lead by strong insurance demand in China. We reaffirm our view that China will become the largest insurance market by mid-2030s**
- Scenario thinking: the risk of "a stagflation scenario" is not immaterial, which will be most toxic with deep contraction in premium accompanied by higher claims inflation

Direct P	Premium	real gro	owth (%)

	2020F	2021F	2022F
P&C	-2,1	3.7	2.6
L&H	-4.7	3.4	2.8
Total	-2.8	3.2	2.8

Global Financial Crisis recession path

	2008	2009	2010
P&C	-2.3	-0.9	1.2
L&H	-6.3	-0.1	3.2
Total	-4.0	-0.4	2.4

Source: Swiss Re Institute

Note: * We expect commercial lines rate to grow by high double digits in 2021, ** Analysis based on non-life and traditional life business.





Narrative

Scenario thinking is more important than ever

Optimistic scenario 10%

- Virus outbreak peaks in April/ May, with lockdown measures lifted after 1-3 months
- Swift and coordinated policy action leads to V-shaped recovery; situation back to normal by summer
- 1. Coordinated policy choices
- 2. Positive consumer sentiment
- 3. Contained new infection rates

Severe and protracted recession 10%

- Virus outbreak lasts longer with 2nd waves, resulting in extended lockdown measures
- Virus outbreak morphs into a credit crisis followed by period of economic stagnation
- Eurozone is exposed to increased internal political tensions
- 1. Re-introduction of lockdown measures
- 2. Rising unemployment/ falling wage growth
- 3. Tightening financial conditions
- 4. Falling real estate market

Stagflation scenario 10-15%

- Similar to the severe recession scenario but with:
- Further market malfunctioning and
- Massive policy easing resulting in inflationary depression
- 1. Re-introduction of lockdown measures
- 2. Massive loose policy choice
- 3. Oil price increase
- 4. Rise in velocity of money

Source: Swiss Re Institute



Looking further ahead: COVID-19 likely to bring forward some of the megatrends already in the making



Even more innovative central banks



Fiscal/ Monetary coordination and outright debt monetization



Peak of globalization and parallel supply chains



Accelerated digital transformation



Return of higher inflation?



Rising nationalization / equity stakes from government in large corporations





Key takeaways

The global recession in 2020 will be very different from the last one: deeper and sharper but likely more short-lived. The worst in cyclical macro news is likely behind us

Different crisis – different recovery: No return back to "normal" anytime soon

Watch out for paradigm shifts that could have a significant impact on the re/insurance industry: both new threats and opportunities