

## 2020 crisis against 2008 crisis and World Economy Projections

The International Monetary Fund (IMF) has published its World Economic projections and outlook for both 2020, 2021. The global economy it is predicted to contract sharply by 3% within 2020, which presents much worse than 2008-2009 financial crisis and this is due to coronavirus pandemic. Specifically, the US economy is projected to plunged by 5.9%, while the Eurozone area is anticipated to shrink by 7.5%, 1.6% more than US economy and China will grow at a measly 1.2%.

Comparing the pandemic crisis, with what happened back in 2009 crisis, global activity was projected to contract by 1.3% in 2009 and growth was projected to reemerge in 2010, but at 1.9%. What actually happened over the next two years? Global GDP did contract in 2009 but by 0.7 percent, half the rate predicted by the IMF. In 2010, it grew by a whopping 5.1 %. The U.S. economy ended up growing by 3 percent instead of the forecasted zero number, Germany's economy also did well by 3.5 % instead of shrinking by one percent, and Japan by 4 % instead of -0.5 %. China and India did way better than what has been forecasted.

IMF economists expressed their beliefs that, in a baseline scenario which supposes that the pandemic fades in the second quarter of 2020 and containment efforts can be gradually unwound, the global economy is projected to grow by 5.8% during 2021 as economic activity normalizes, helped by policy support. Coincidently, the U.S. economy is expected to grow by about the same rate. The IMF's economists are likely to be more accurate this time though they may be exaggerating the 2020 contraction. They also noted that the growth outcomes are much worse than ever before, however they believe that we will overcome this challenge. The IMF's chief economist warned that this time is different and Kristalina Georgieva, the managing director of the IMF, said that we anticipate the worst economic fallout since the Great Depression. She also mentioned that just three months earlier positive per capital income growth was expected in over 160 of IMF's member countries and this number today turned as now over 170 countries will experience negative per capital income growth until the end of the year. These warnings are mild compared to those from the organization for economic cooperation and development (OECD) as OECD warned advanced economies that they should be prepared to suffer and if they did everything the suffering would last an year, otherwise may never recover.



Angel Gurria, the OECD's secretary-general did not agree totally with the idea of a "V" shaped phenomenon where prices rose sharply to the upside back to a previous peak after a sharp decline in the market, and he believes more to the "U" case where there is longer period of time of a recession before it gets to the recovery period. If we take into consideration a possibility of a second wave of coronavirus this creates a lot of uncertainty in the markets and unprecedented market reaction.

How did the World Bank do back in 2009 and what are its economists saying today? It is not so easy to compare the global forecast for 2009 of the World Bank with those forecasts of IMF, because it publishes it's forecasts in January and June. The table below shows the World's Bank's economic predictions for January 2010 and January

	2010		
	Forecast	Actual	Error
World	2.7	3.8	-1.1
u.s.	2.5	2.8	-0.3
Euro area	1.0	1.7	-0.7
China	9.0	10.3	-1.3
Japan	1.3	4.0	-2.7
India	7.5	8.8	-1.3

Based on a quick review of the forecasts by the OECD, IMF and the World Bank in regards to previous crisis, it is expected that Mr. Gurria and other doomsayers to be wrong. The World's Bank Group's David Malpass said in recent announcement that they aim to provide support during the pandemic according to each country's needs and they definitely must shorten the time to recovery to create confidence. Additionally, he stated that official bilateral creditors should suspend debt payments due from International Development Association (IDA) countries, effective immediately. This would allow time to assess the crisis's impact and financing needs for each IDA country, and to determine what kind of debt relief or restructuring is needed. He also noted that "This time is different". The virus has hit economies across the world almost simultaneously,



and all countries are suffering with demand and supply shock. The Great Recession was one shock, though to a large country (the US). Oppositely, the COVID-19 is a shock of demand and supply to all the countries hit by the virus such as China, East Asia, the United States, Western Europe, and the Middle East. Even if the restriction measures are restricted to say two quarters, there is a possibility that annual global Gross Domestic Product growth will be negative for the first time in decades.

It was deemed impossible for global GDP to shrink in 2020 for "the first time in decades" because it shrunk long ago for the first time in decades back in 2009. The importance for the governments, IMF, World Bank and the OECD is whether the policy related reasons and responses to this current recession are different from previous crisis and the answer is that they are almost the same.

- During 2009 crisis started because of a flawed government policy, the failure of the US government to regulate the financial markets and now it was the Chinese government's failure to regulate food markets.
- The same way as previous crisis, problems increased by wrong policy responses that finally led to uncontained contagion. In 2009 it was an inconsistent response to the failure of big US investments banks. At this time, the Chinese government reacted inconsistently, firstly by punishing whistleblowers and then praising them and then providing bad information that worsened contagion.
- International agencies failed in the past as of now. In 2008 global regulators such as IMF failed to warn for weaknesses in US mortgage markets and this time the World Health Organization failed to warn the people to prevent the deterioration of the pandemic and its effects in economy and the reason is the same, as big economies can use their veto powers in international watchdog agencies.
- Another similarity are the effects, where a sudden economic drop occurred, as globally interlinked financial markets froze back in late 2008. In 2020 a sharp drop output occurred in the first quarter of 2020 as globally linked goods and factor markets frozen.
- The differences between the crisis of 2008 and 2020 is the cause of these crisis, however the policy responses were always mix of fiscal, financial, monetary, social, and real sector measures. The similarities are the options available to governments for fiscal space, borrowing in tough periods, financial sector development, monetary policy constraints and reliable safety nets.

Nowadays most governments tend to respond reasonably well, and that's why economic crises tend to have a V shape with quick recovery, however it takes longer for the economic recovery to remain stable. Worth noted that the US and Chinese economies were performing better than Eurozone last year and will recover sooner and most probably will do the same by 2021.



As International Monetary Fund announced it has \$1 trillion in lending capacity and responded to an unprecedended number of calls for emergency financing from over 90 countries so far. Advanced economies entered this crisis with interest rates at historical lows and public debts, on average, higher than they had been over the past 60 years. They will come out from the crisis with even higher public debts. The IMF's executive Board has gained double access to emergency facilities.

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(real GDP, annual percent change)	2019	2020	2021
World Output	2.9	-3.0	5.8
Advanced Economies	1.7	-6.1	4.
United States	2.3	-5.9	4.3
Euro Area	1.2	-7.5	4.7
Germany	0.6	-7.0	5.2
France	1.3	-7.2	4.5
Italy	0.3	-9.1	4.8
Spain	2.0	-8.0	4.3
Japan	0.7	-5.2	3.0
United Kingdom	1.4	-6.5	4.0
Canada	1.6	-6.2	4.3
Other Advanced Economies	1.7	-4.6	4.5
Emerging Markets and Developing Economies	3.7	-1.0	6.6
Emerging and Developing Asia	5.5	1.0	8.5
China	6.1	1.2	9.2
India	4.2	1.9	7.4
ASEAN-5	4.8	-0.6	7.8
Emerging and Developing Europe	2.1	-5.2	4.2
Russia	1.3	-5.5	3.5
Latin America and the Caribbean	0.1	-5.2	3.4
Brazil	1.1	-5.3	2.9
Mexico	-0.1	-6.6	3.0
Middle East and Central Asía	1.2	-2.8	4.0
Saudi Arabia	0.3	-2.3	2.9
Sub-Saharan Africa	3.1	-1.6	4.1
Nigeria	2.2	-3.4	2.4
South Africa	0.2	-5.8	4.0
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