



ECONOMIC GROWTH 2008-2027 WITH IMF ESTIMATES

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@Thinknomics

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 - Economist, expert in China and Emerging Markets
 - Lived in China for a decade and previously several years in Brazil and Portugal
 - Developed projects in Japan, Korea and Philippines, among other countries
 - Awarded as one of the most influential economists in social networks by Credito y Caucion ([Twecos 2022](#))

Developed GDP Growth IMF estimates in April 2022



- Full table updated on April and October

<https://www.perpe.es/gdp-forecast/>

Developed GDP Growth

	2020	2021	2022					2023	2024
			April 2022	October 2021	Difference Apr22-Oct21	April 2021	Difference Apr22-Apr21		
Developed									
Developed	-4.5	5.2	3.3	4.5	-1.3	3.6	-0.4	2.4	1.7
North America									
United States	-3.4	5.7	3.7	5.2	-1.5	3.5	0.2	2.3	1.4
Canada	-5.2	4.6	3.9	4.9	-1.0	4.7	-0.7	2.8	1.7
Europe									
Eurozone	-6.4	5.3	2.8	4.3	-1.5	3.8	-1.0	2.3	1.8
Spain	-10.8	5.1	4.8	6.4	-1.6	4.7	0.1	3.3	3.1
United Kingdom	-9.3	7.4	3.7	5.0	-1.3	5.1	-1.3	1.2	1.5
Germany	-4.6	2.8	2.1	4.6	-2.5	3.4	-1.3	2.7	1.5
France	-8.0	7.0	2.9	3.9	-1.0	4.2	-1.3	1.4	1.5
Italy	-9.0	6.6	2.3	4.2	-2.0	3.6	-1.3	1.7	1.3
Switzerland	-2.5	3.7	2.2	3.0	-0.8	2.8	-0.6	1.4	1.8
Netherlands	-3.8	5.0	3.0	3.2	-0.2	3.0	0.0	2.0	1.8
Austria	-6.7	4.5	2.6	4.5	-1.9	4.0	-1.4	3.0	2.3
Norway	-0.7	3.9	4.0	4.1	-0.1	4.0	0.0	2.6	2.2
Portugal	-8.4	4.9	4.0	5.1	-1.1	4.8	-0.8	2.1	2.4
Ireland	5.9	13.5	5.2	3.5	1.7	4.8	0.4	5.0	4.0
Greece	-9.0	8.3	3.5	4.6	-1.1	5.0	-1.5	2.6	2.0
Belgium	-5.7	6.3	2.1	3.1	-1.0	3.1	-1.0	1.4	1.4
Sweden	-2.9	4.8	2.9	3.4	-0.4	3.0	0.0	2.7	2.3
Finland	-2.3	3.3	1.6	3.0	-1.4	2.5	-0.9	1.7	1.4
Denmark	-2.1	4.1	2.3	3.0	-0.7	2.9	-0.6	1.7	1.8
Japan									
Japan	-4.5	1.6	2.4	3.2	-0.8	2.5	-0.1	2.3	0.8
Asia									
Australia	-2.2	4.7	4.2	4.1	0.0	2.8	1.4	2.5	2.3
Hong Kong	-6.5	6.4	0.5	3.5	-3.1	3.8	-3.4	4.9	2.9
Singapore	-4.1	7.6	4.0	3.2	0.7	3.2	0.7	2.9	2.7
New Zealand	-2.1	5.6	2.7	3.3	-0.6	3.2	-0.5	2.6	1.9

Emerging GDP Growth IMF estimates in April 2022



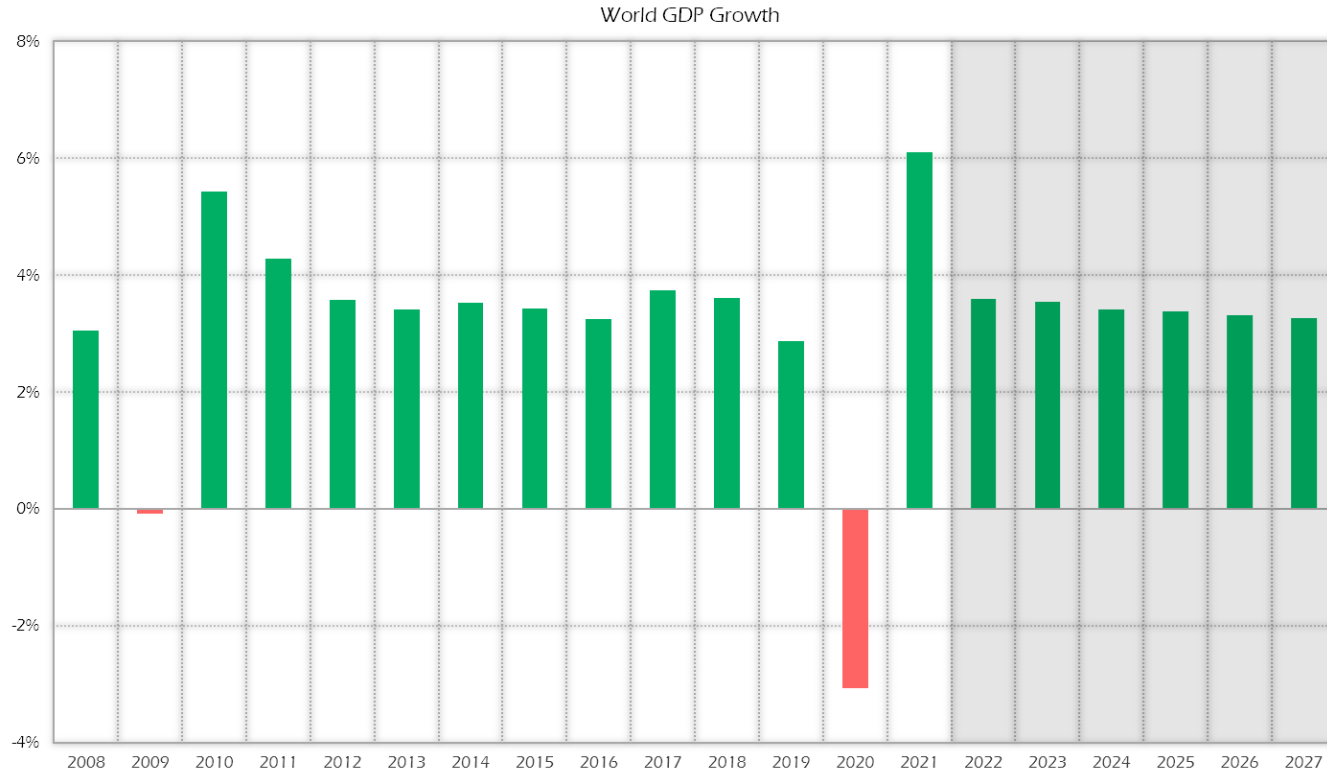
- Full table updated on April and October

<https://www.perpe.es/gdp-forecast/>

Emerging GDP Growth perpe.es

	2020	2021	2022					2023	2024
			April 2022	October 2021	Difference Apr22-Oct21	April 2021	Difference Apr22-Apr21		
Emerging									
Emerging	-2.0	6.8	3.8	5.1	-1.3	5.0	-1.2	4.4	4.6
Latin America									
Brazil	-3.9	4.6	0.8	1.5	-0.7	2.6	-1.8	1.4	2.2
Mexico	-8.2	4.8	2.0	4.0	-2.0	3.0	-1.0	2.5	1.8
Chile	-6.1	11.7	1.5	2.5	-0.9	3.8	-2.3	0.5	1.7
Colombia	-7.0	10.6	5.8	3.8	2.0	3.6	2.2	3.6	3.4
Peru	-11.0	13.3	3.0	4.6	-1.6	5.2	-2.2	3.0	3.0
Argentina	-9.9	10.2	4.0	2.5	1.5	2.5	1.5	3.0	2.8
Venezuela	-30.0	-1.5	1.5	-3.0	4.5	-5.0	6.5	1.5	
Eastern Europe									
Russia	-2.7	4.7	-8.5	2.9	-11.5	3.8	-12.3	-2.3	1.5
Turkey	1.8	11.0	2.7	3.3	-0.6	3.5	-0.8	3.0	3.7
Poland	-2.5	5.7	3.7	5.1	-1.4	4.5	-0.8	2.9	3.2
Hungary	-4.7	7.1	3.7	5.1	-1.4	5.9	-2.2	3.6	3.7
Czech Republic	-5.8	3.3	2.3	4.5	-2.2	4.3	-2.0	4.2	3.6
Bulgaria	-4.4	4.2	3.2	4.4	-1.2	4.4	-1.2	4.5	4.2
Romania	-3.7	5.9	2.2	4.8	-2.6	4.8	-2.6	3.4	3.8
Asia Emerging									
China	2.2	8.1	4.4	5.6	-1.2	5.6	-1.2	5.1	5.1
India	-6.6	8.9	8.2	8.5	-0.4	6.9	1.2	6.9	7.0
Korea	-0.9	4.0	2.5	3.3	-0.8	2.8	-0.3	2.9	2.6
Taiwan	3.4	6.3	3.2	3.3	-0.1	3.0	0.2	2.9	2.2
Malaysia	-5.6	3.1	5.6	6.0	-0.4	6.0	-0.4	5.5	4.9
Indonesia	-2.1	3.7	5.4	5.9	-0.5	5.8	-0.4	6.0	5.8
Thailand	-6.2	1.6	3.3	4.5	-1.1	5.6	-2.3	4.3	3.8
Vietnam	2.9	2.6	6.0	6.6	-0.6	7.2	-1.2	7.2	7.0
Philippines	-9.6	5.6	6.5	6.3	0.1	6.5	-0.1	6.3	6.5
Africa and Middle East									
South Africa	-6.4	4.9	1.9	2.2	-0.2	2.0	0.0	1.4	1.4
Nigeria	-1.8	3.6	3.4	2.7	0.8	2.3	1.1	3.1	2.9
Kenya	-0.3	7.2	5.7	6.0	-0.4	5.7	-0.1	5.3	5.4
Saudi Arabia	-4.1	3.2	7.6	4.8	2.8	4.0	3.6	3.6	2.7
United Arab Emirates	-6.1	2.3	4.2	3.0	1.2	2.6	1.7	3.8	3.8
Israel	-2.2	8.2	5.0	4.1	0.9	4.3	0.7	3.5	3.5

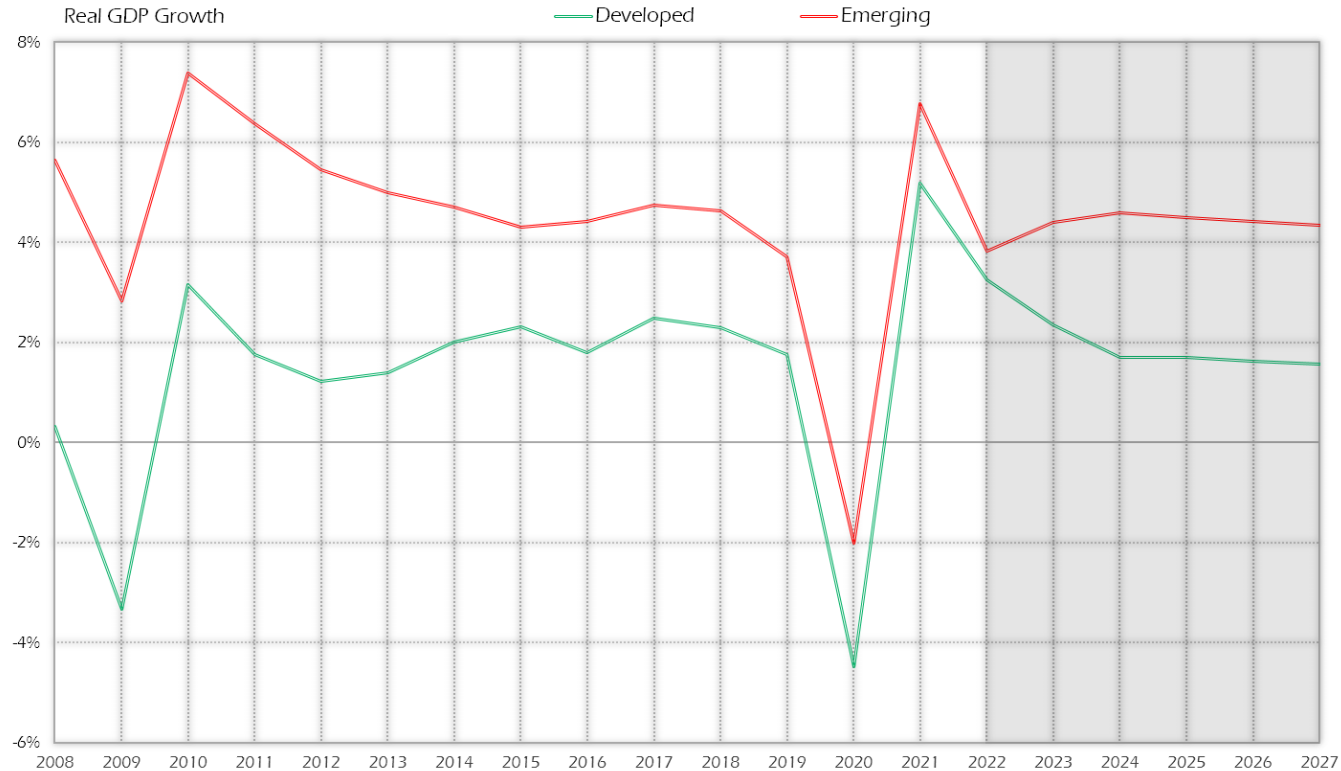
- CAGR: 2008 – 2021: 3.1% / 2022 – 2027: 3.4%
- On 2021 reached highest GDP real growth since 1973, but drop in 2020 was the worse since WWII



Developed and Emerging GDP Growth



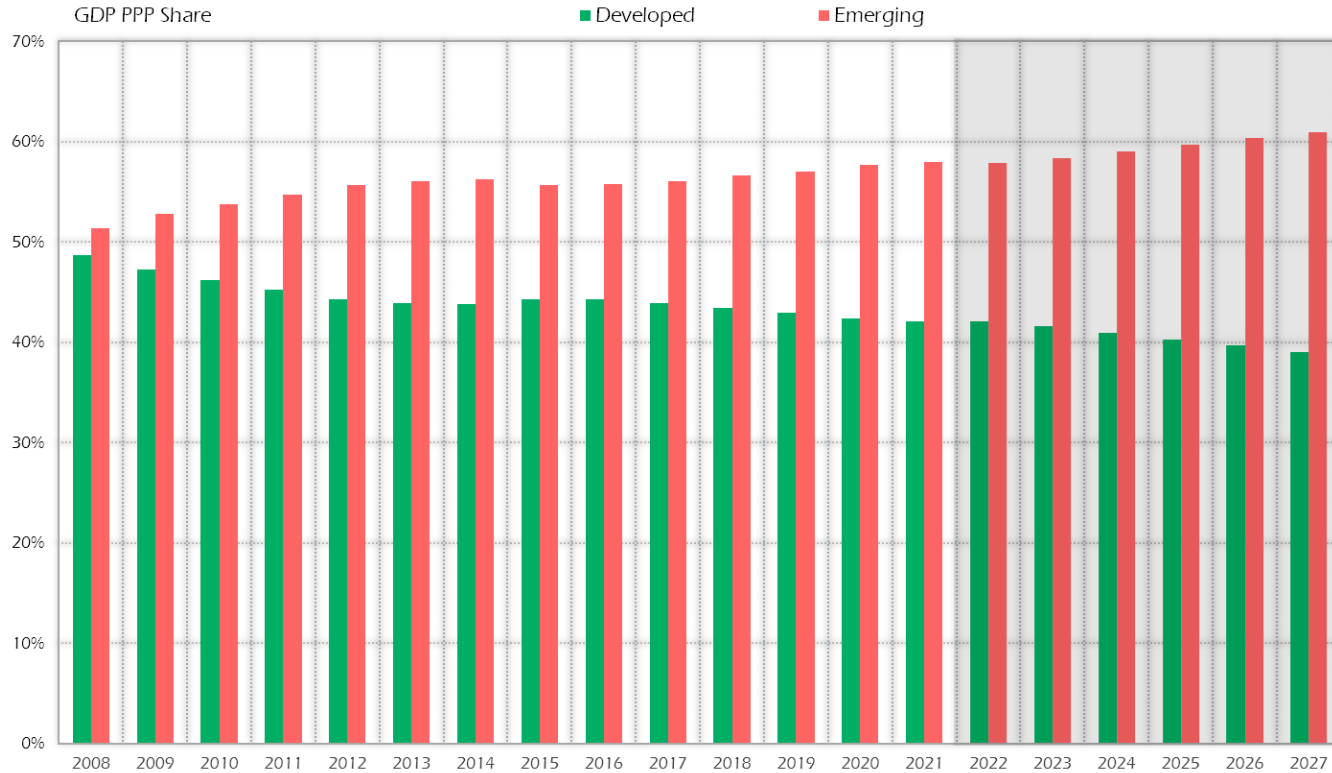
- Developed: 2008 – 2021: 1.3% / 2022 – 2027: 2.0%
- Emerging: 2008 – 2021: 4.6% / 2022 – 2027: 4.3%



Developed and Emerging GDP Share



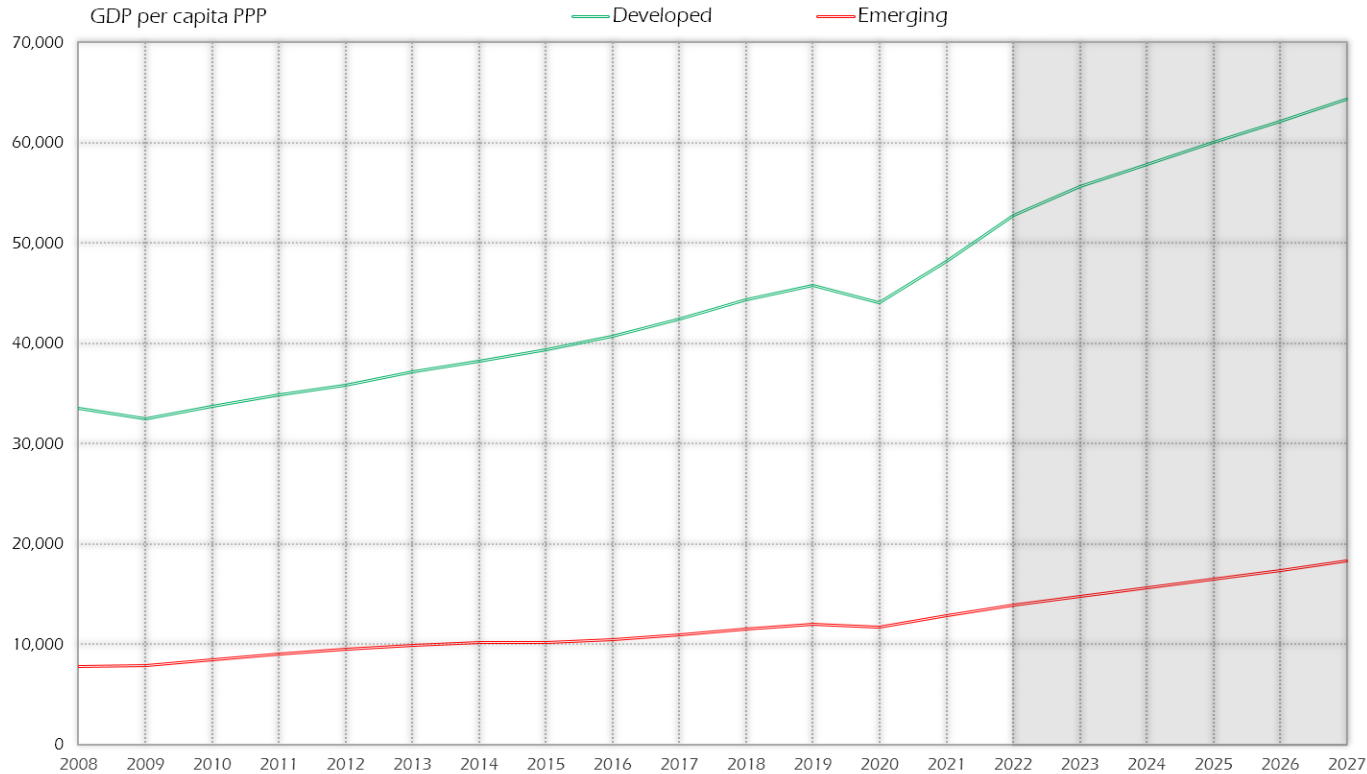
- United States: 2008: 17.5% / 2027: 14.6%
- China: 2008: 11.8% / 2027: 20.4%



Developed and Emerging GDP per capita



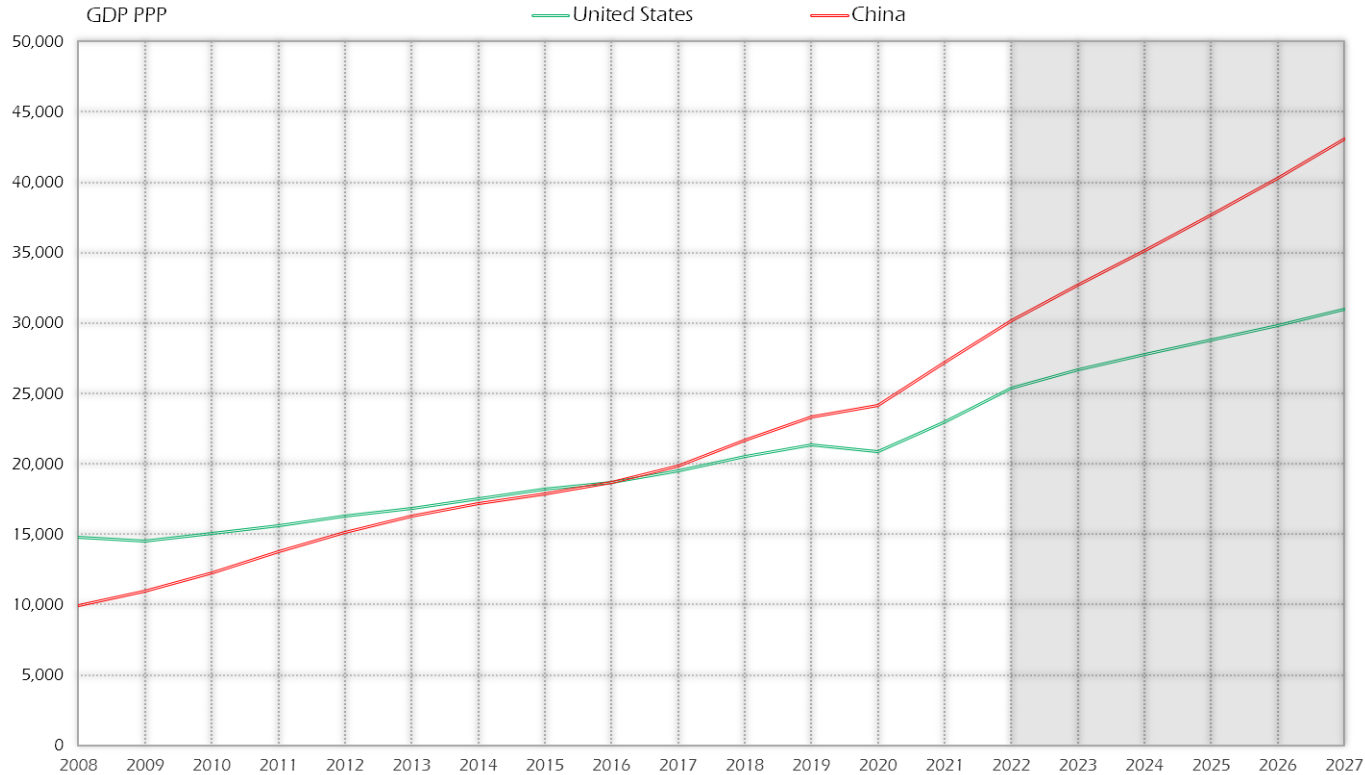
- Developed: 2008 – 2021: 2.8% / 2022 – 2027: 4.1%
- Emerging: 2008 – 2021: 4.9% / 2022 – 2027: 6.1%



United States and China GDP PPP



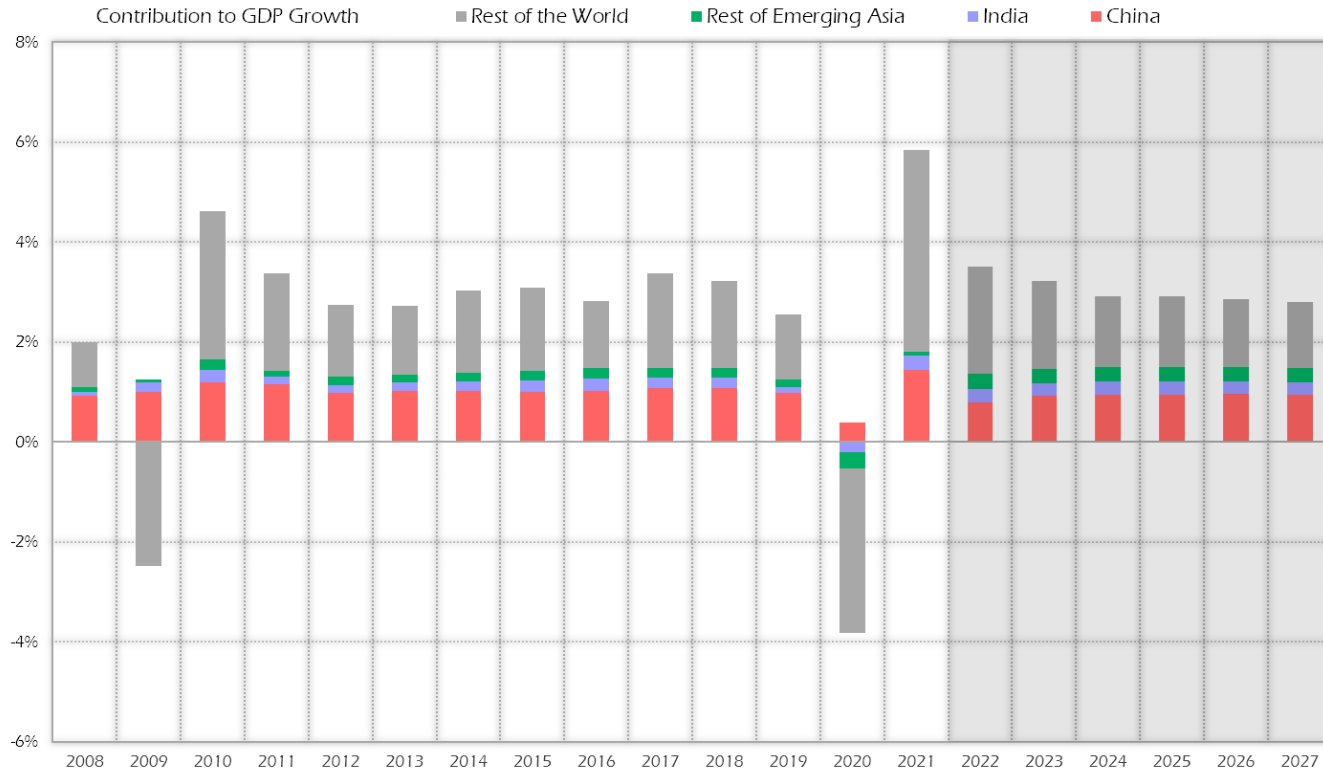
- United States: 2008 – 2021: 3.4% / 2022 – 2027: 5.1%
- China: 2008 – 2021: 8.3% / 2022 – 2027: 8.0%



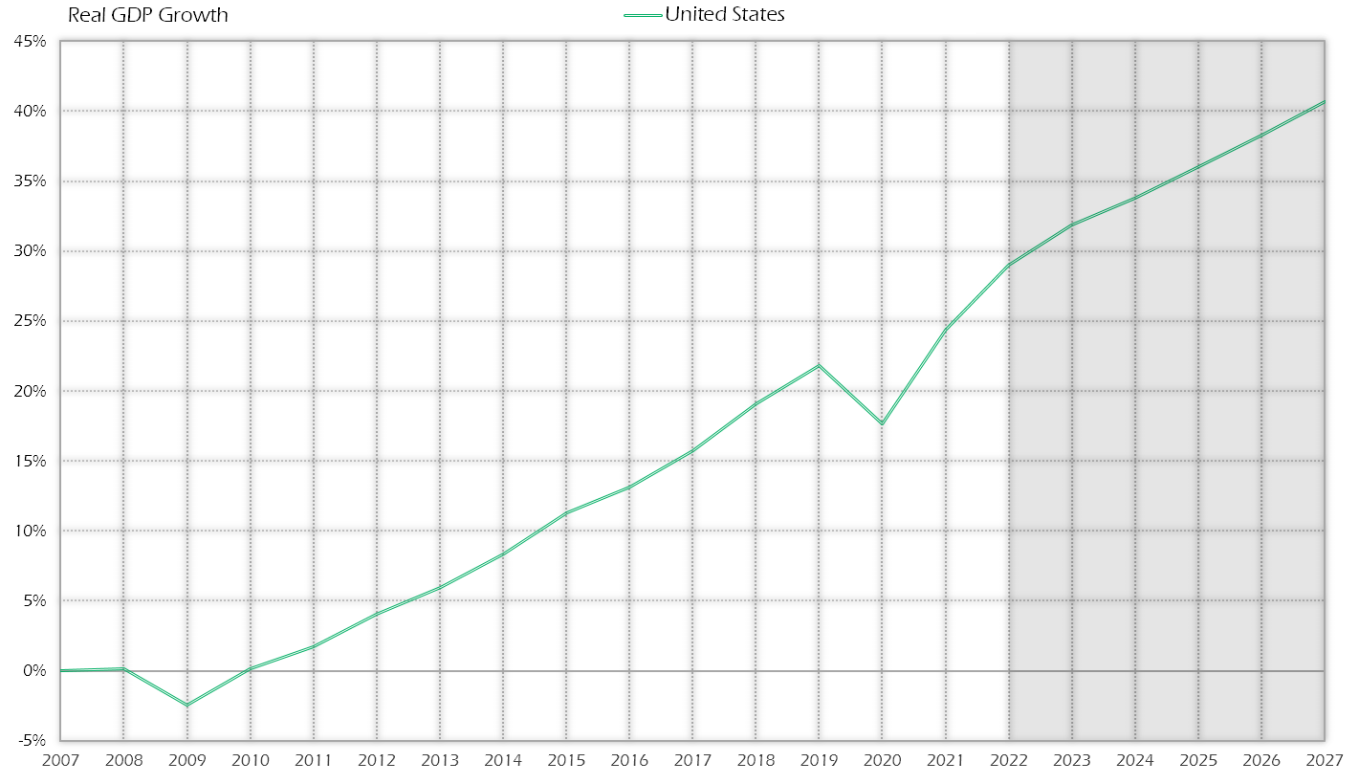
Asia Contribution to GDP Growth



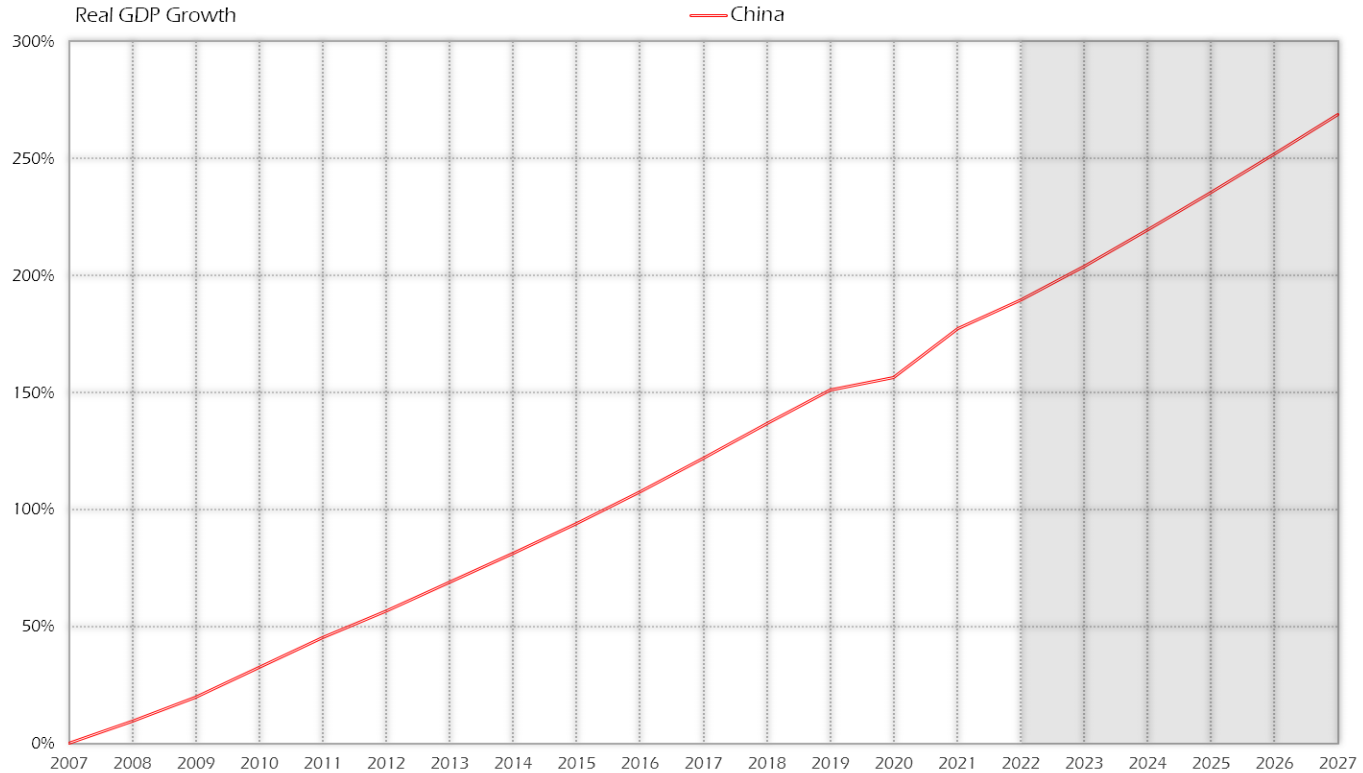
- China: 2010 – 2019: 36% / 2022 – 2027: 27%
- India + Rest of Emerging Asia: 2010 – 2019: 10% / 2022 – 2027: 16%



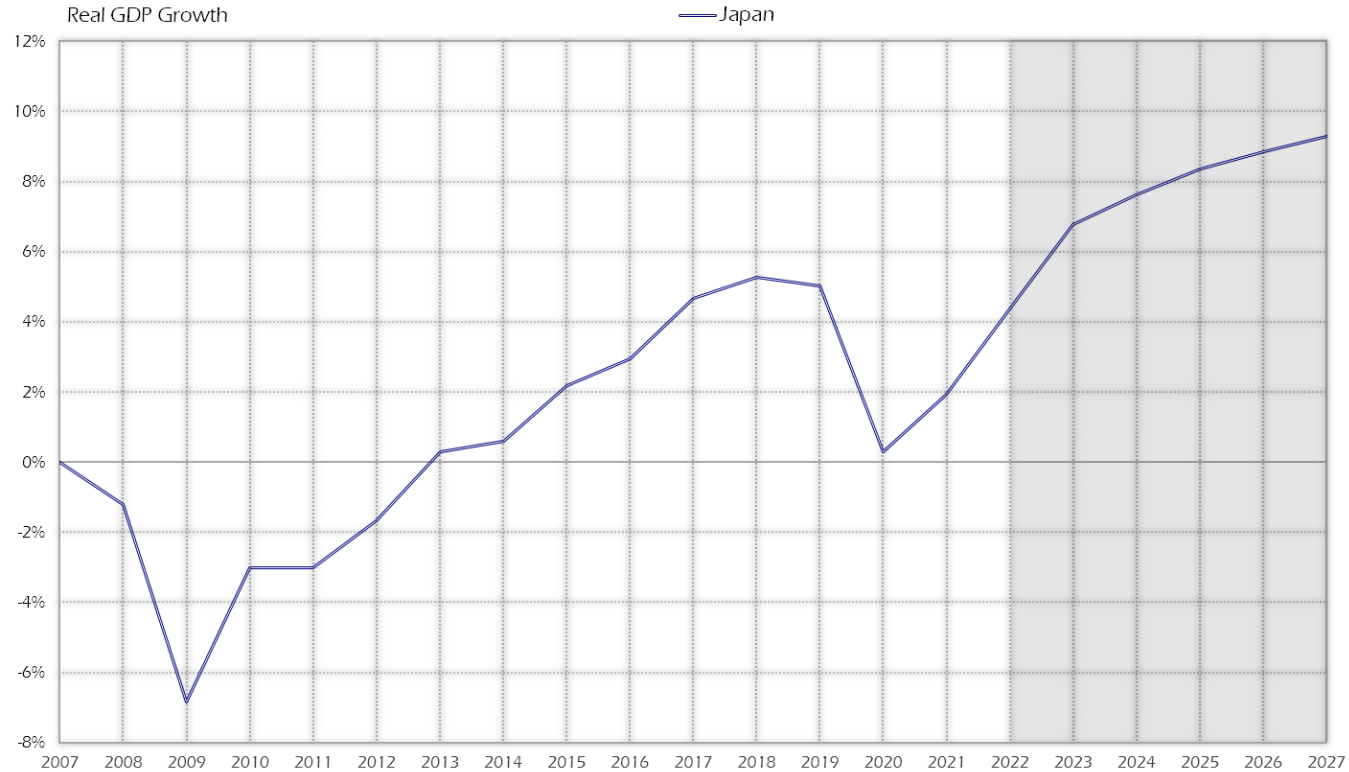
- United States: 2008 – 2021: 1.6% / 2022 – 2027: 2.1%



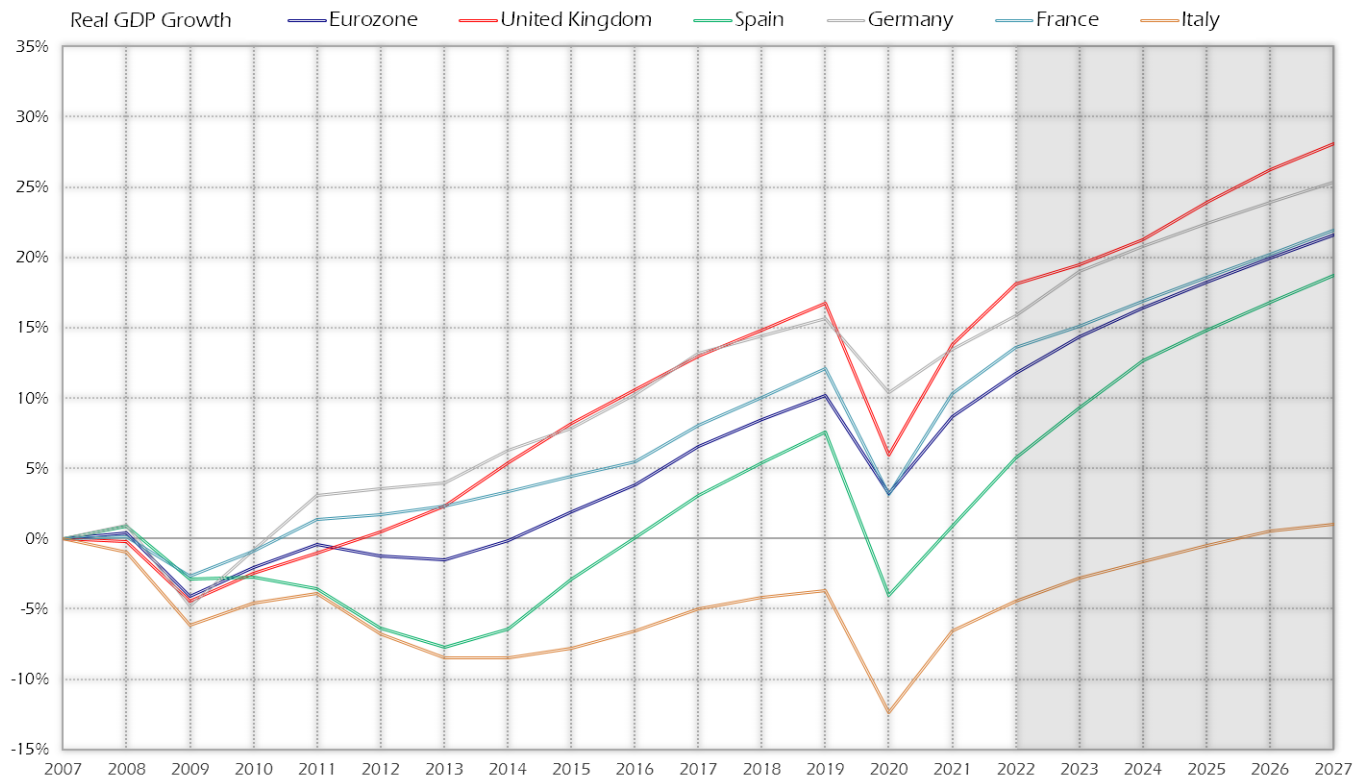
- China: 2008 – 2021: 7.6% / 2022 – 2027: 4.9%



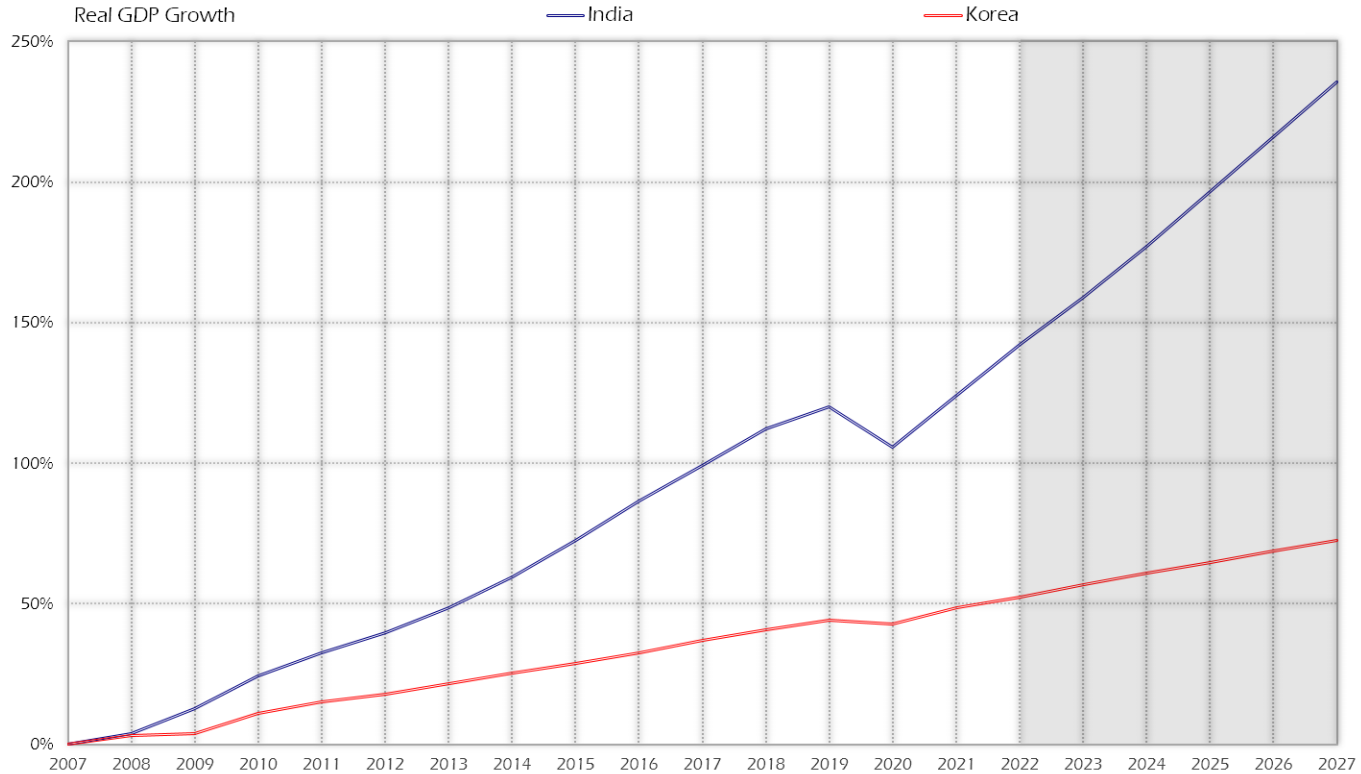
- Japan: 2008 – 2021: 0.2% / 2022 – 2027: 1.2%



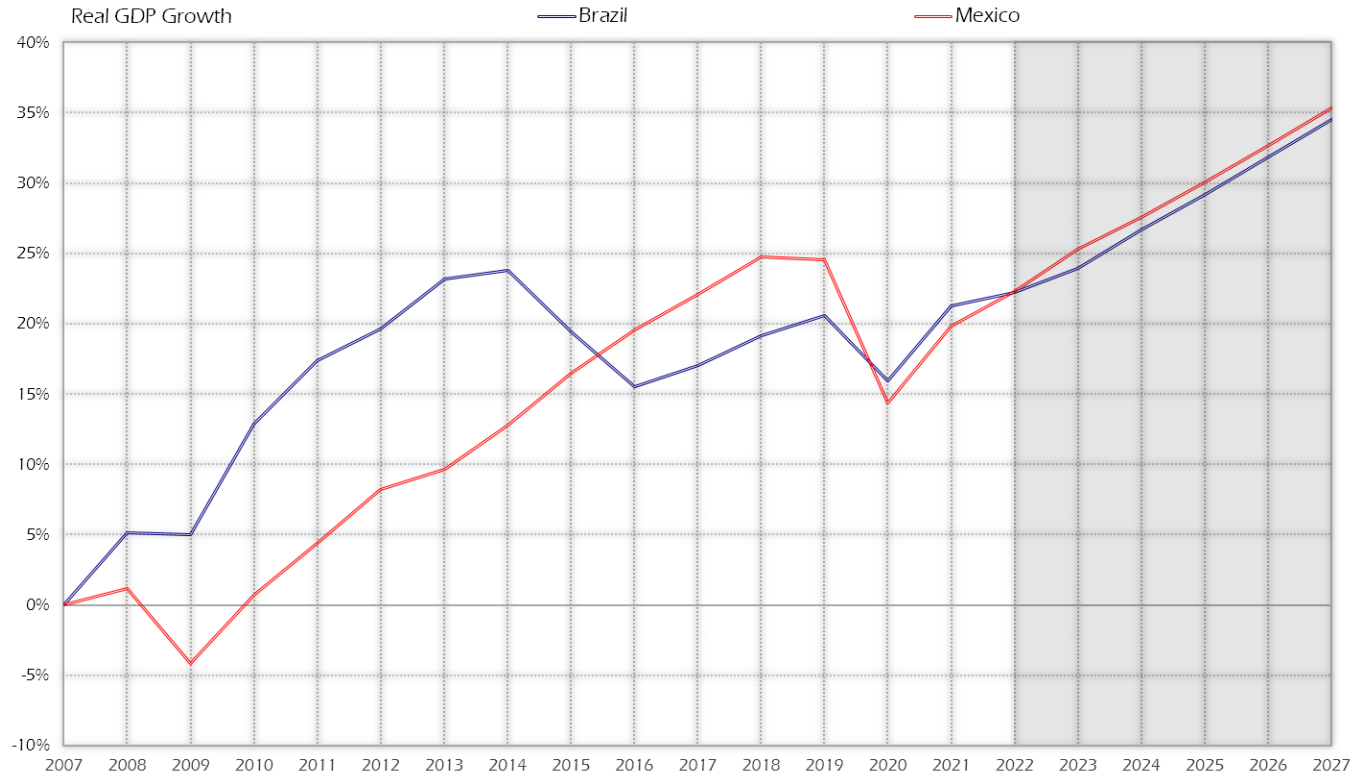
- Eurozone: 2008 – 2021: 0.6% / 2022 – 2027: 1.9% – United Kingdom: 1.0% / 2.0%
- Germany: 0.9% / 1.7% – France: 0.8% / 1.7% – Italy: -0.4% / 1.3% – Spain: 0.1% – 2.8%



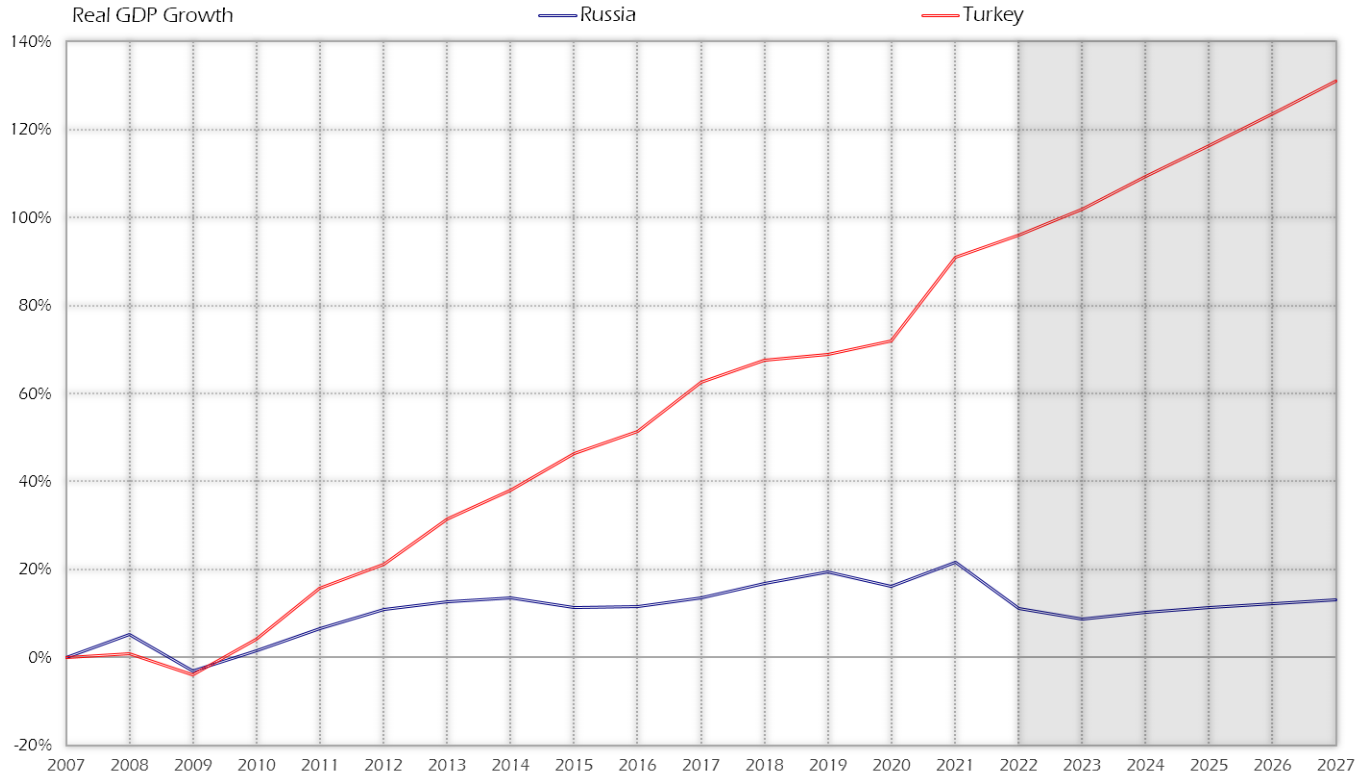
- India: 2008 – 2021: 6.0% / 2022 – 2027: 7.0%
- Korea: 2008 – 2021: 2.9% / 2022 – 2027: 2.5%



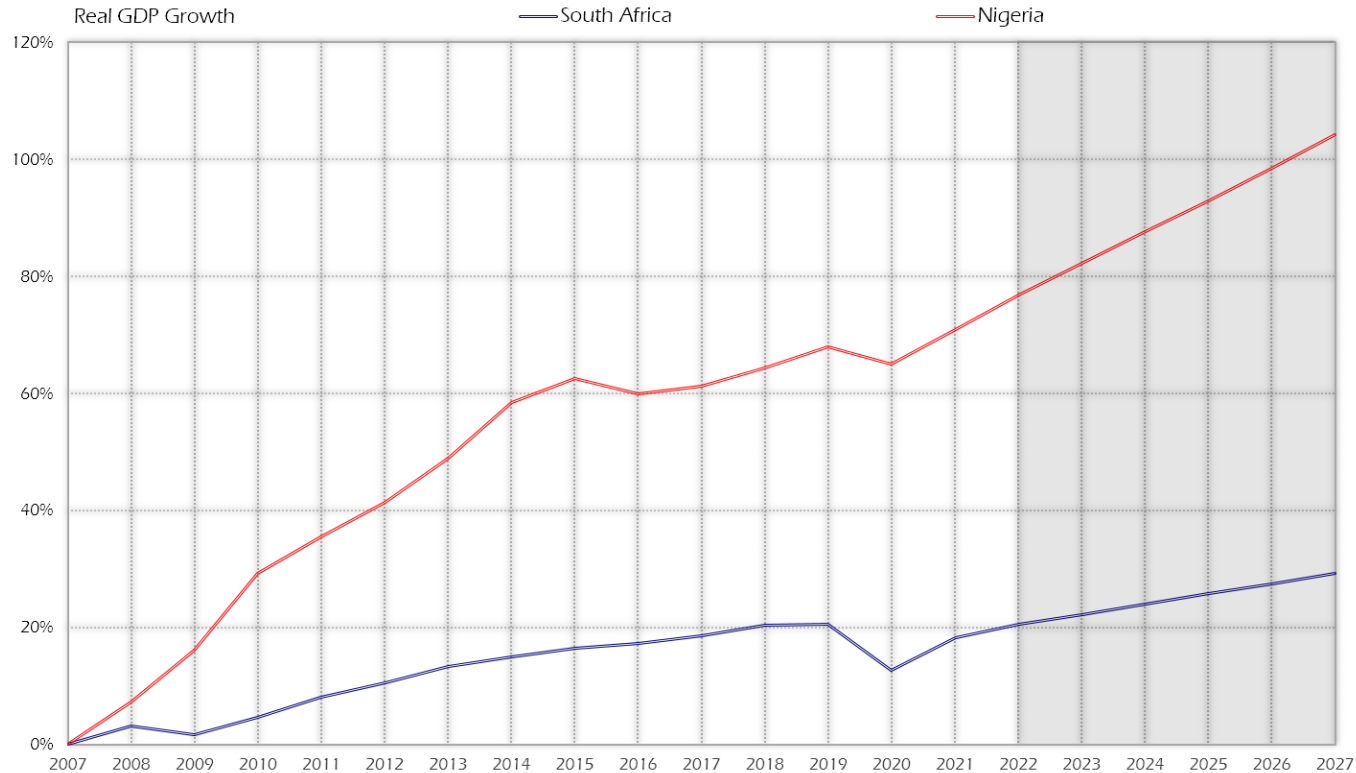
- Brazil: 2008 – 2021: 1.4% / 2022 – 2027: 1.7%
- Mexico: 2008 – 2021: 1.4% / 2022 – 2027: 2.0%



- Russia: 2008 – 2021: 1.5% / 2022 – 2027: -1.1%
- Turkey: 2008 – 2021: 4.8% / 2022 – 2027: 3.2%



- South Africa: 2008 – 2021: 1.2% / 2022 – 2027: 1.5%
- Nigeria: 2008 – 2021: 4.0% / 2022 – 2027: 3.0%





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