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Czech Association Hydraulics and Pneumatics (CAHP)

Martin Čadan

General Economic Outlook

4Q 2021





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COVID Pandemic in Czech Republic

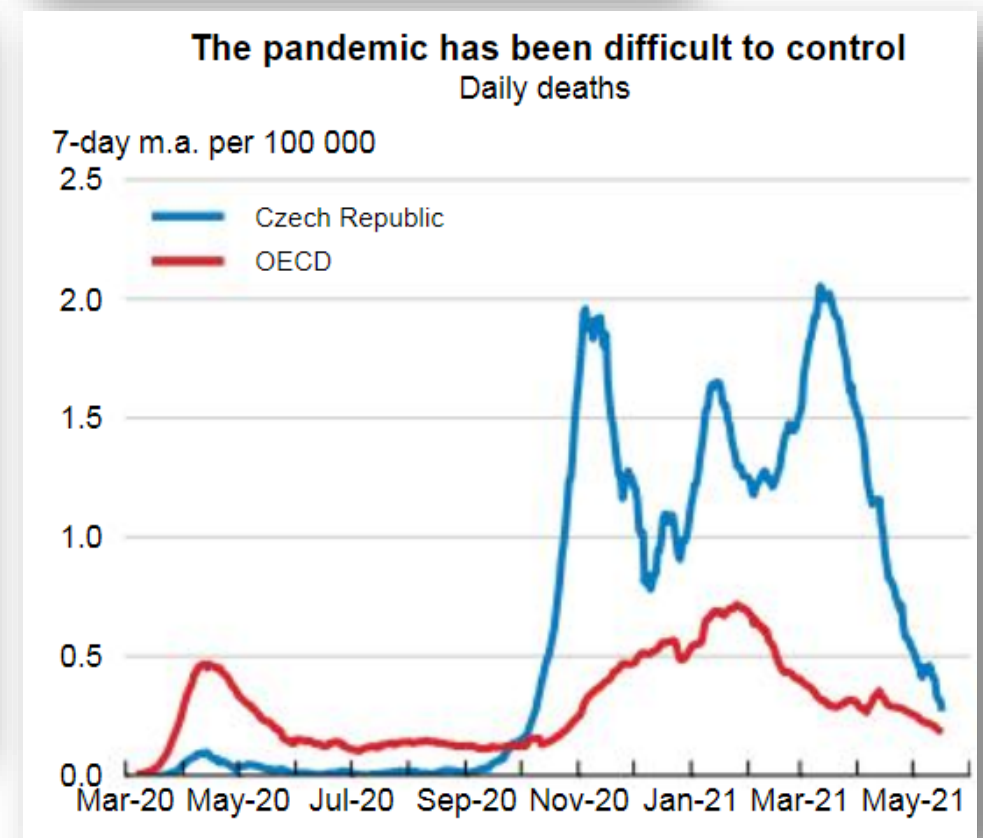
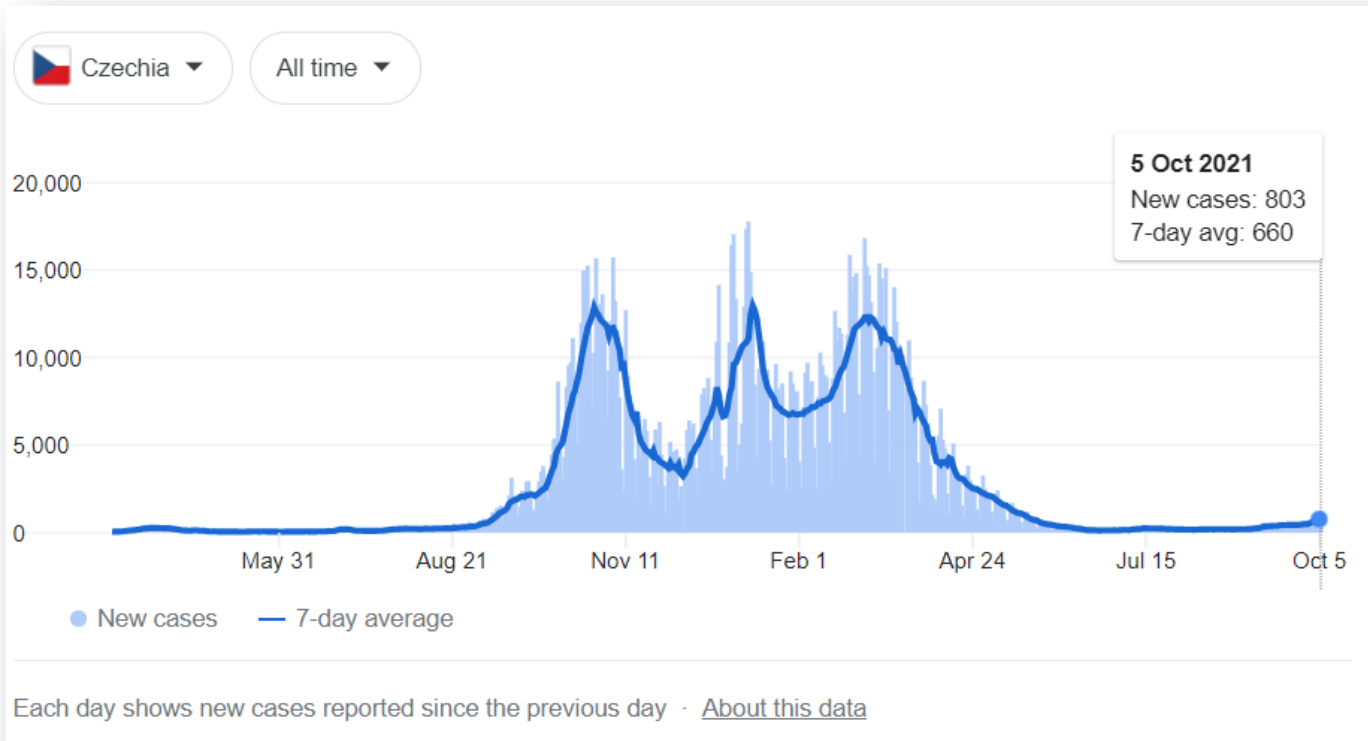
CAHP

Trend profile of persons with laboratory proven COVID disease - 19

Czechia

Total cases
1.69M
+803

Deaths
30,483
+5

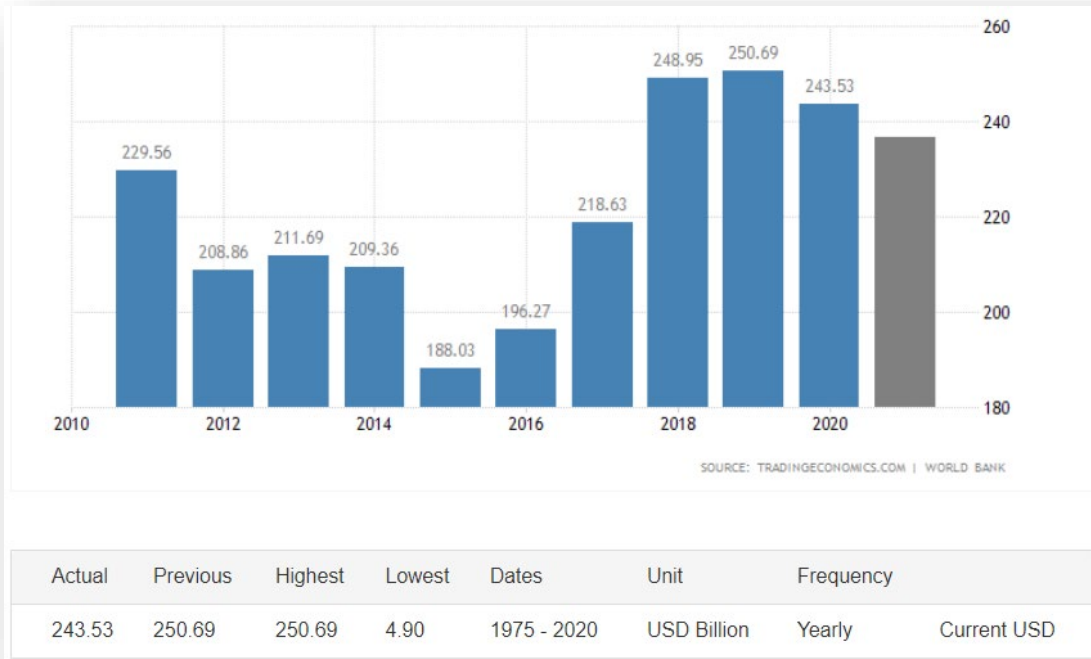




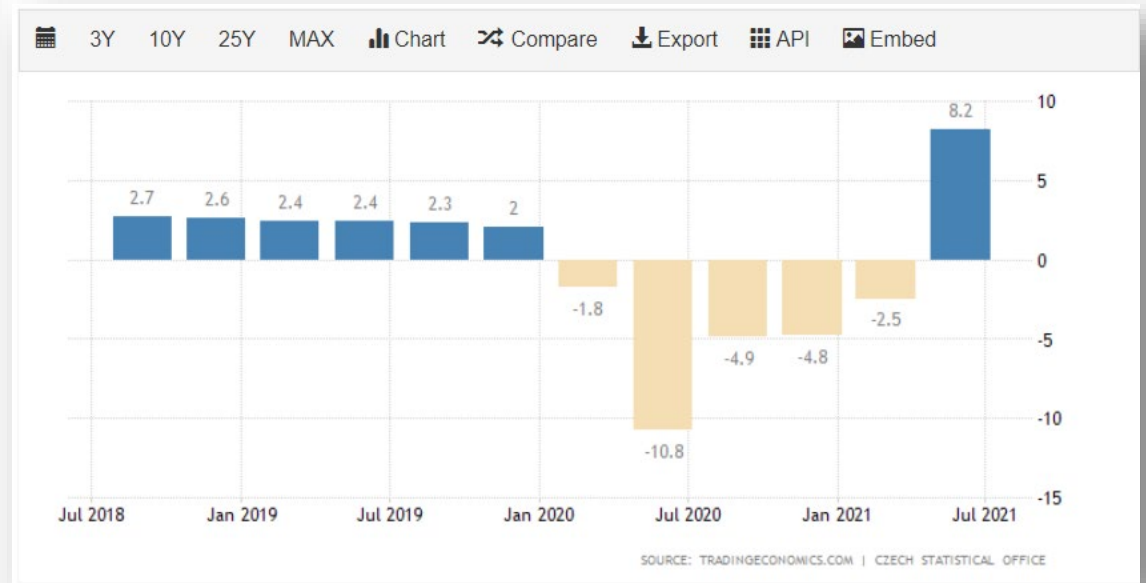
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Czech Republic GDP Chart.



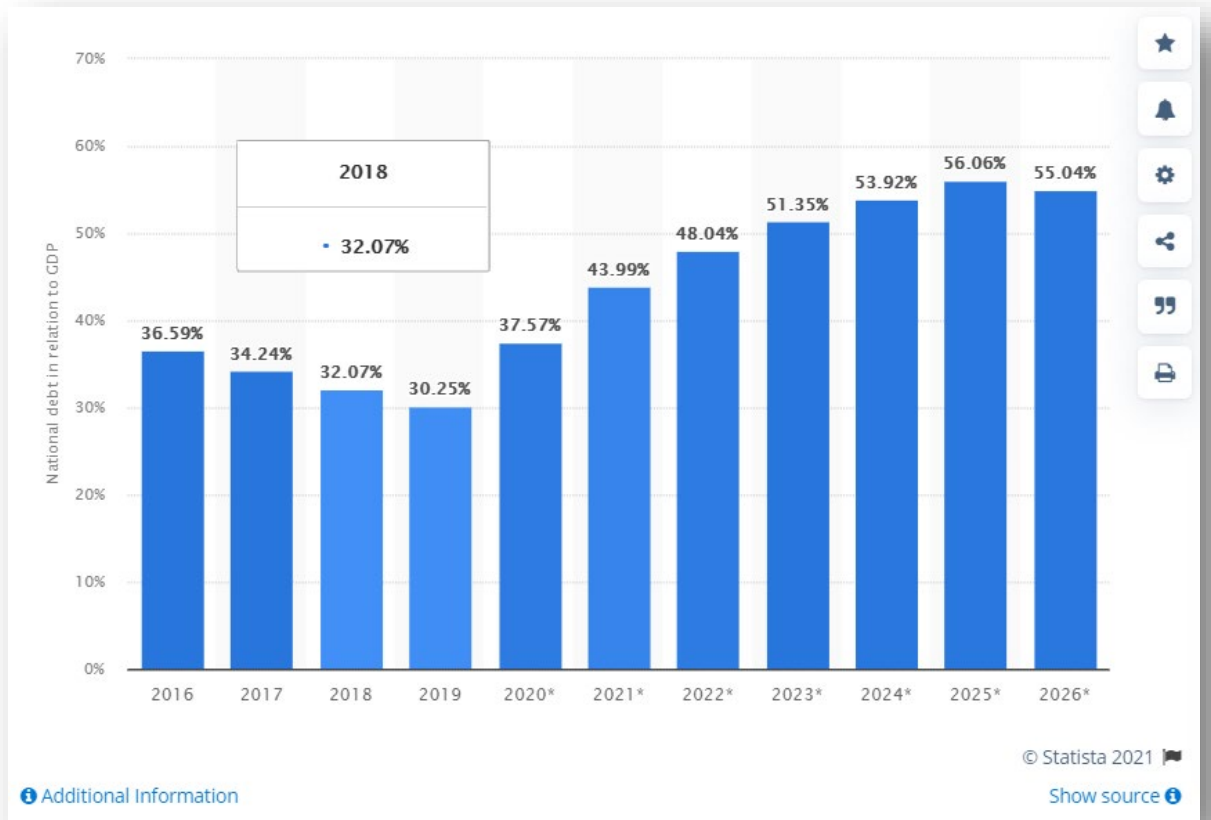
The Gross Domestic Product (GDP) in Czech Republic expanded 8.20 percent in the second quarter of 2021 over the same quarter of the previous year. source: [Czech Statistical Office](#)



The Czech Business cycle is tightly linked to the financial stability of the European Union. The expected GDP growth of 3.2% in 2021 should be driven by all components of domestic demand, investment and household consumption. However, due to the high dynamics of imports, the foreign trade balance should slow down slightly slightly.



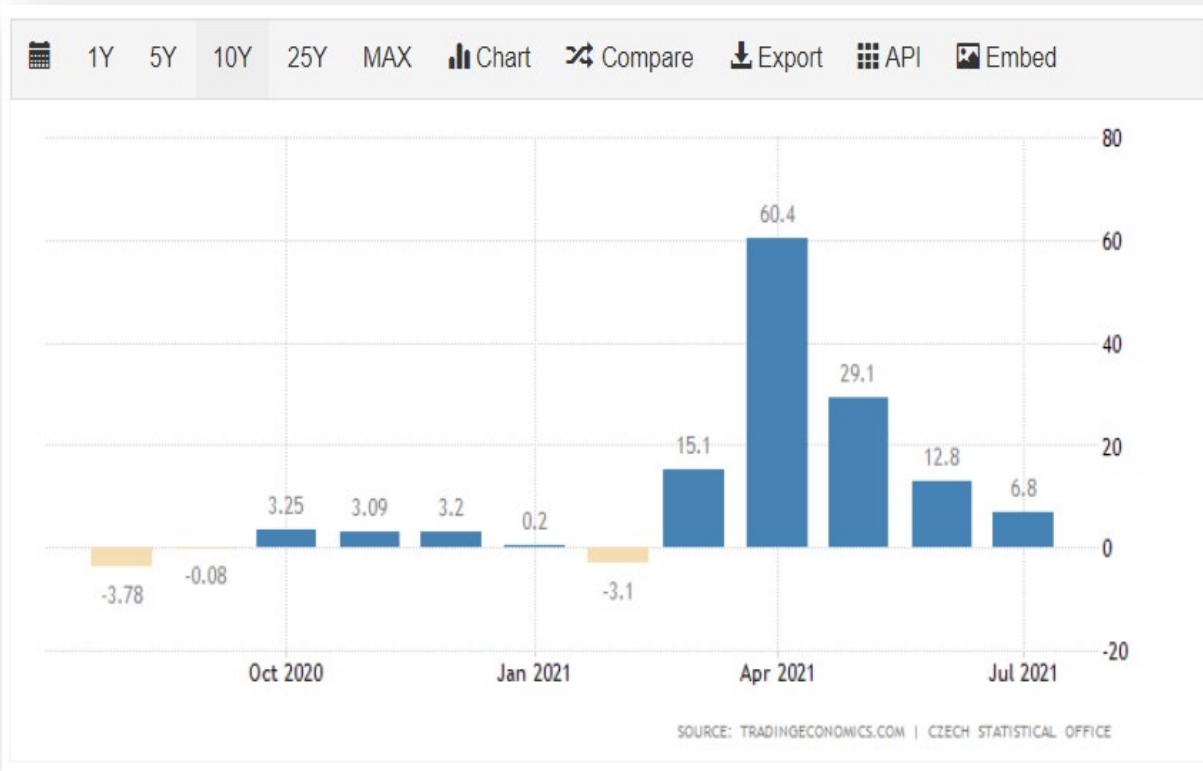
Czech Republic: National debt in relation to gross domestic product (GDP) from 2016 to 2026





Czech Republic Manufacturing Production

Manufacturing Production in Czech Republic increased 13.10 percent in June of 2021 over the same month in the previous year



Czech Republic Industry Current Level of Capacity Utilization

Czech Republic Industry Current Level of Capacity Utilization is at a current level of 88.10, up from 87.50 last quarter and up from 75.50 one year ago. This is a change of 0.69% from last quarter and **16.69% from one year ago**





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National Home Sales (Estimated)
Unemployment rate
Inflation Rate

PY / CY

243 bUSD / + 8.2%

3,8% / 3,5%

3,2% / 4,1%

Trend for September , Forecast for the year 2021

The expected increase in economic output by 3.1% this year should be driven by gross fixed capital formation, renewal of inventories and consumption of the general government sector.

Outlook for the year 2022

Economic growth could accelerate to 3.7% in 2022, mainly due to the recovery in private consumption. After contracting sharply in 2020, GDP is projected to recover by **3.3% and 4.9% in 2021 and 2022**, respectively. The Czech Republic has experienced one of the highest infection and death rates in the OECD area and progress in vaccinations has been relatively slow, delaying the relaxation of containment measures. The recovery will nevertheless gather pace in the second half of 2021, once the population is more extensively vaccinated, triggering a rebound in services and boosting private consumption and investment. Inflation has picked up due to rising food and fuel prices. It is expected to remain between 2 and 3% in the latter half of 2021 and in 2022. Unemployment will start to decline

Czech Republic had the lowest unemployment rate in the EU for the fourth year in a row. Bellow 2%.

It was relatively easy to create factory jobs due to government incentives that made the Czech Republic attractive to Global Companies.

The Czech Business cycle is tightly linked to the financial stability of the European Union.



Economic FCTS for Czech Republic 4Q 2021 → 1st Half 2022

Industries relevant for hydraulic Branche



> + 20%



Growth



> + 15%



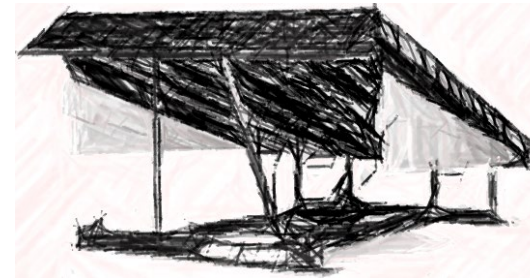
Growth



> + 25%



Booming



> + 20%



Growth



CAHP - Board of Directors



President CAHP

Ing. Bohdan Gajdušek



**Chairman of the Executive
Committee CAHP**

Prof. Ing. Petr Noskievič, CSc.



Vice - President CAHP

Ing. Tomáš Krannich Ph.D



Vice - President CAHP

Ing. Martin Čadan

**Thank you for your
attention!**