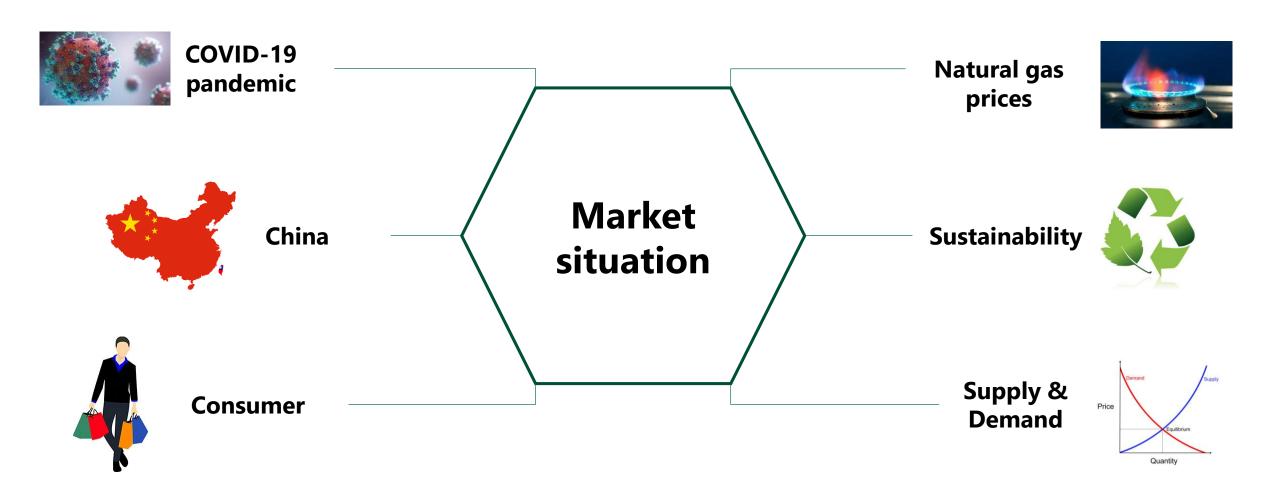


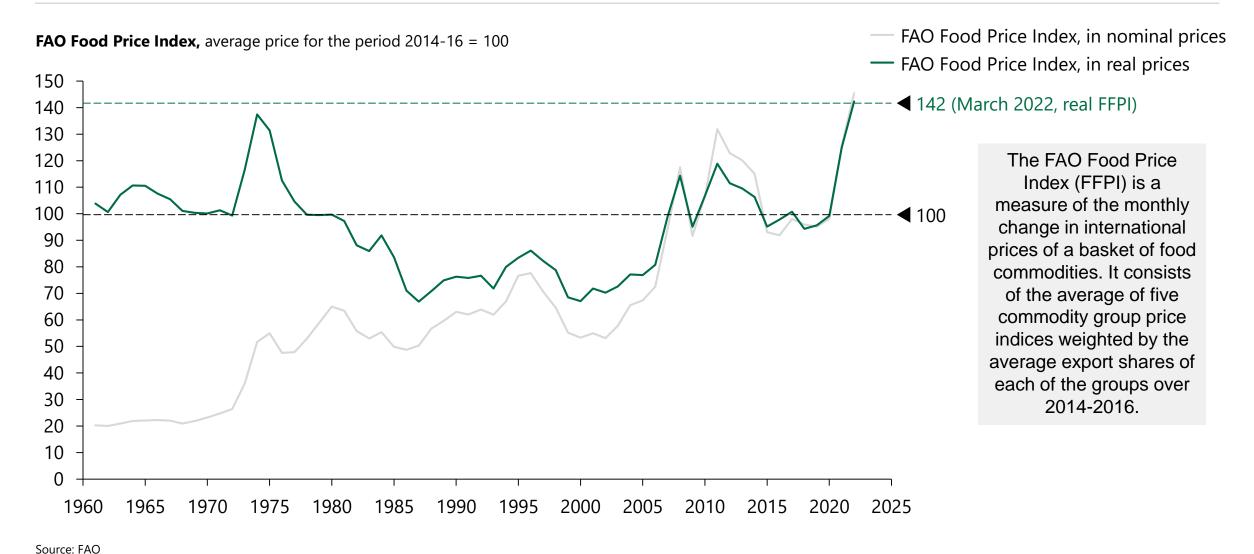
May 17th 2022



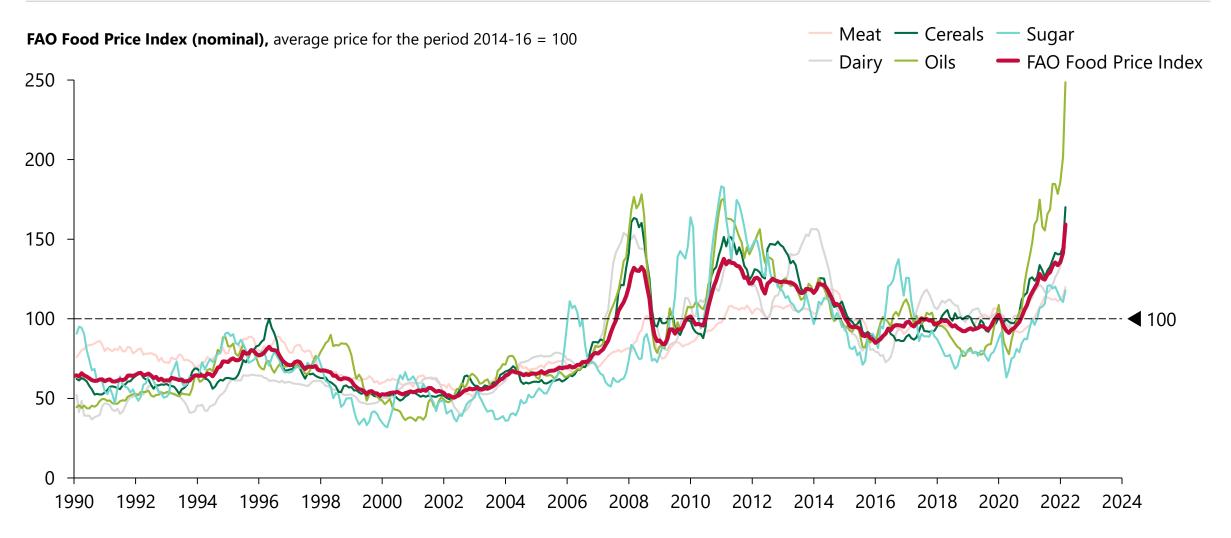
Food market has been already for some time driven by a few major factors



Already highest food prices in decades were supported by the Russian invasion – as a result, agri commodities are now the most expensive in recent history



The growths in vegetable oils and grains are unprecedented, but prices of all commodities are now very high, supporting the inflation around the world

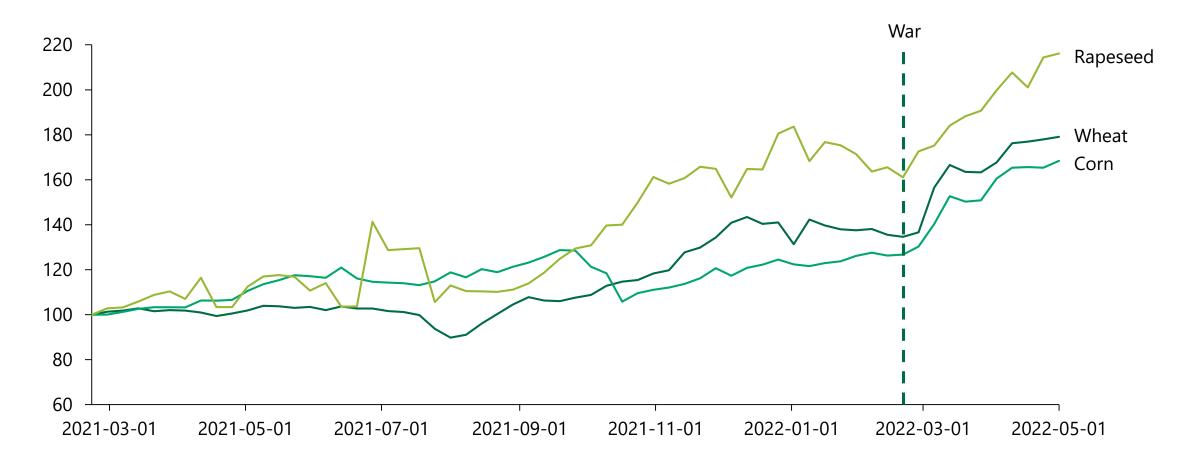


Source: FAO



Grains and oilseeds prices in Poland grew by app. a third since the war started

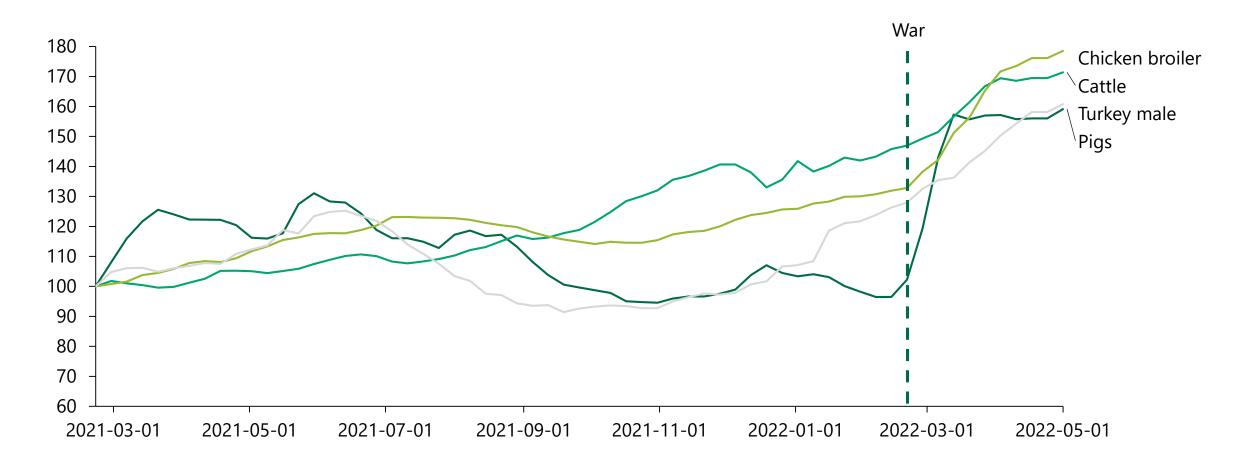
Grains&Oilseed price evolution in Poland, 2021-2022, last price available at a time *War outbreak – 1 year* = 100%





Meat prices growth amounted to 20%-60%

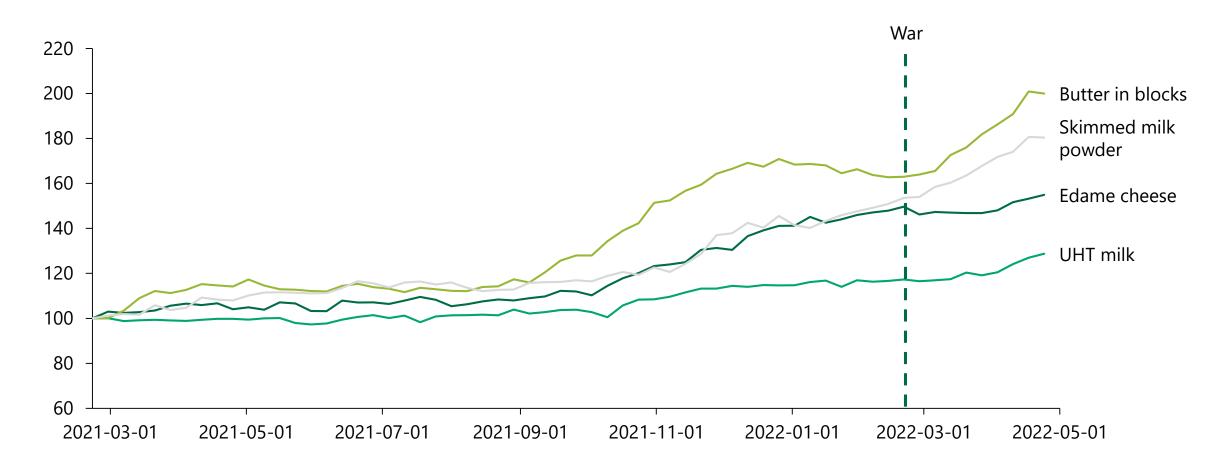
Livestock prices evolution in Poland, 2021-2022, last price available at a time *War outbreak – 1 year* = 100%





In dairy, butter blocks and milk powders lead the growth

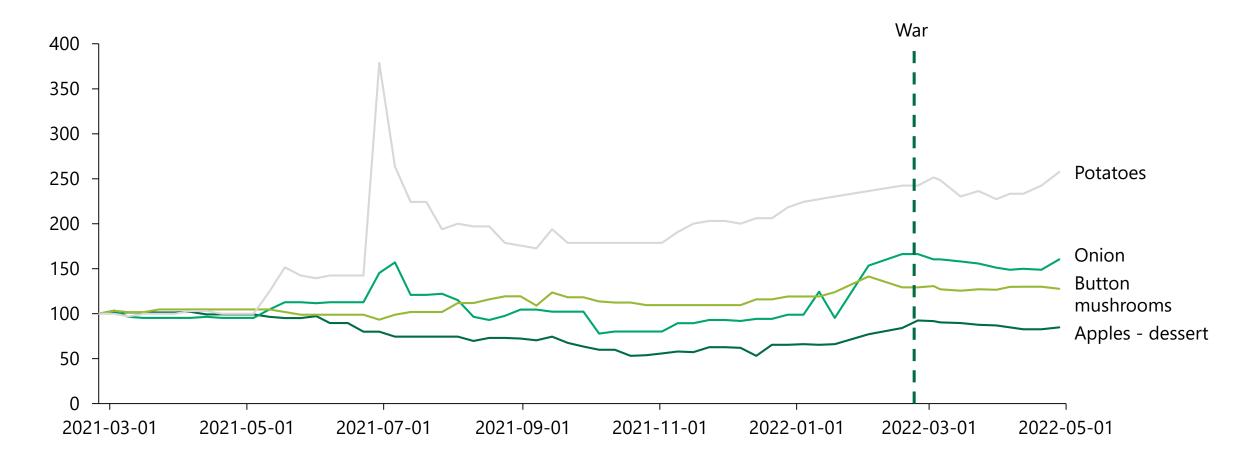
Dairy prices evolution in Poland, 2021-2022, last price available at a time *War outbreak – 1 year* = 100%





In fruit&vegetables impact of on prices war was lower than in other categories

Fruit&Vegetable prices evolution in Poland, 2021-2022, last price available at a time War outbreak – 1 year = 100%

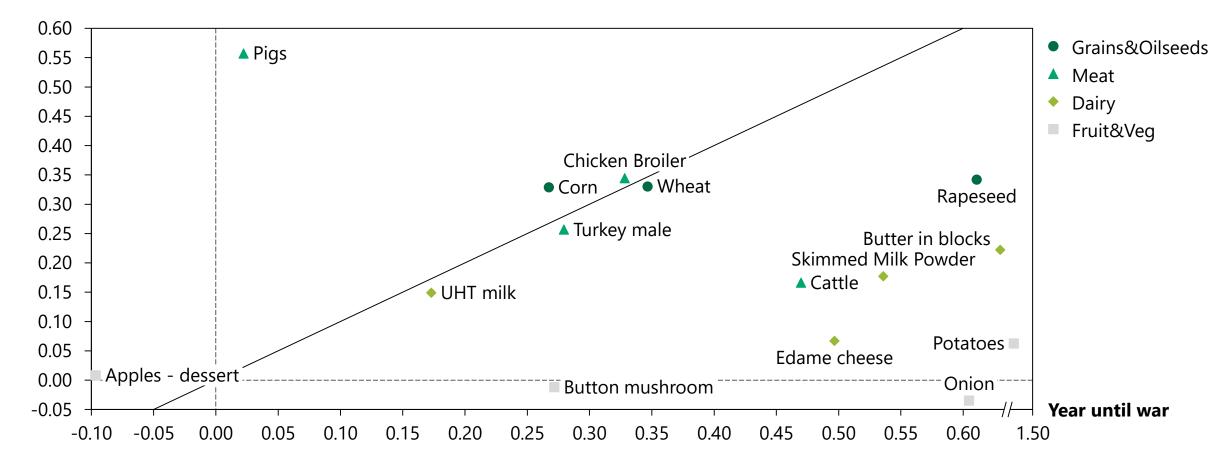




Even in the inflationary environment present in food for some time, some of the product categories grew since war more than over a year before its outbreak

Prices growth comparison

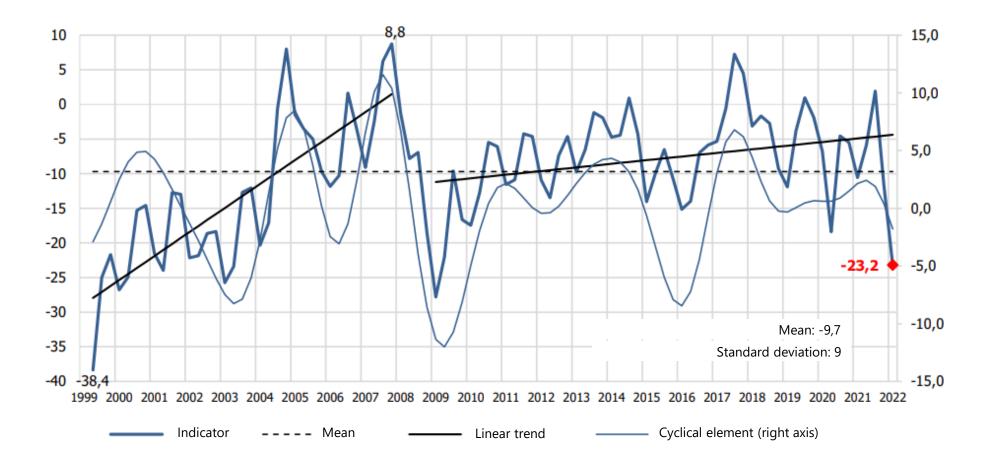
Since war started





Agriculture sector in Poland at the time just before the beginning of war had serious concerns...

Agriculture overall situation indicator, March read based on Jan&Feb research



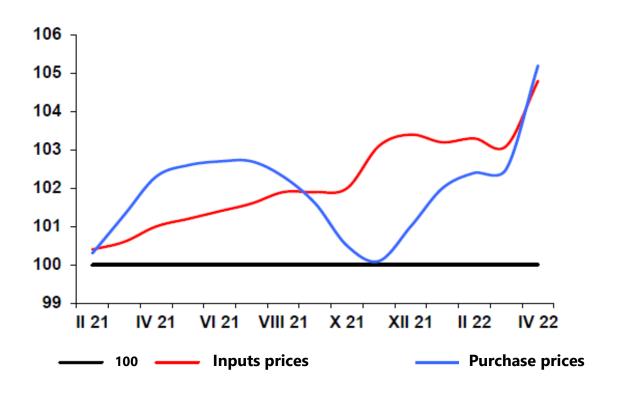
Source: SGH

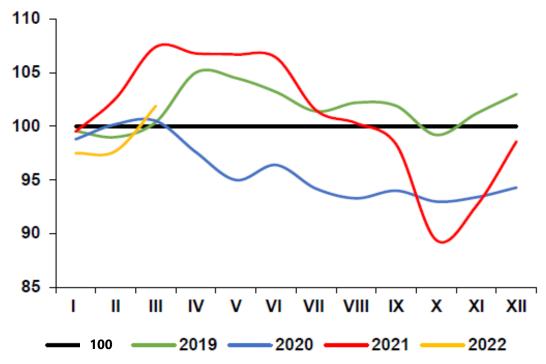


...but the general, "hard" indicators of situation seem to be improving recently

Prices change rates – smoothed, Feb 2021- Apr 2022

Price scissors index, 2019-2022 Apr

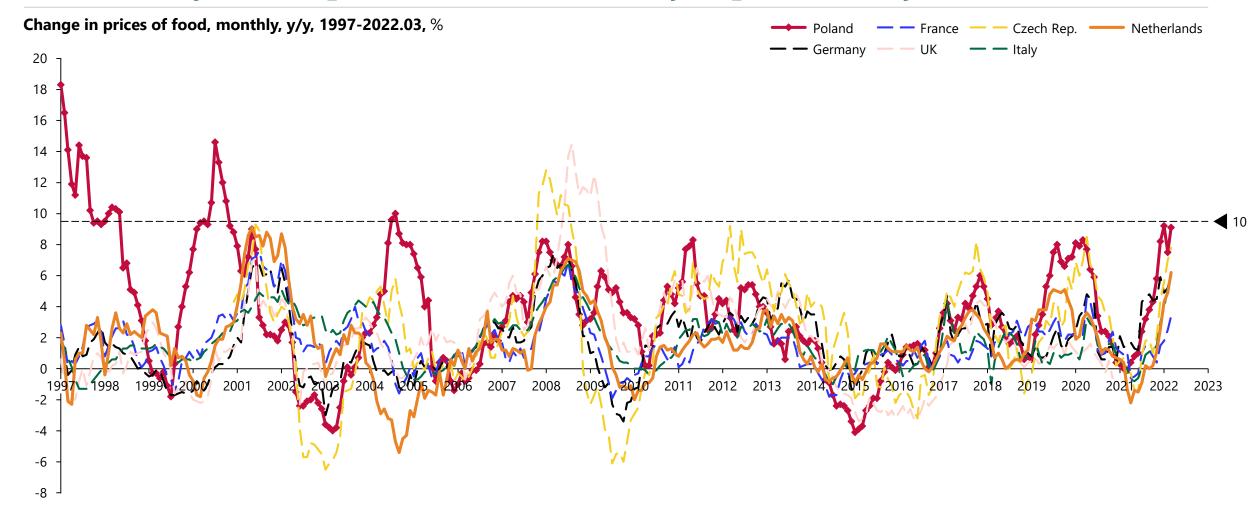




Source: IERiGŻ



The current levels of price increase in food prices are among the highest in the 21st century in Europe, nevertheless already experienced by customers

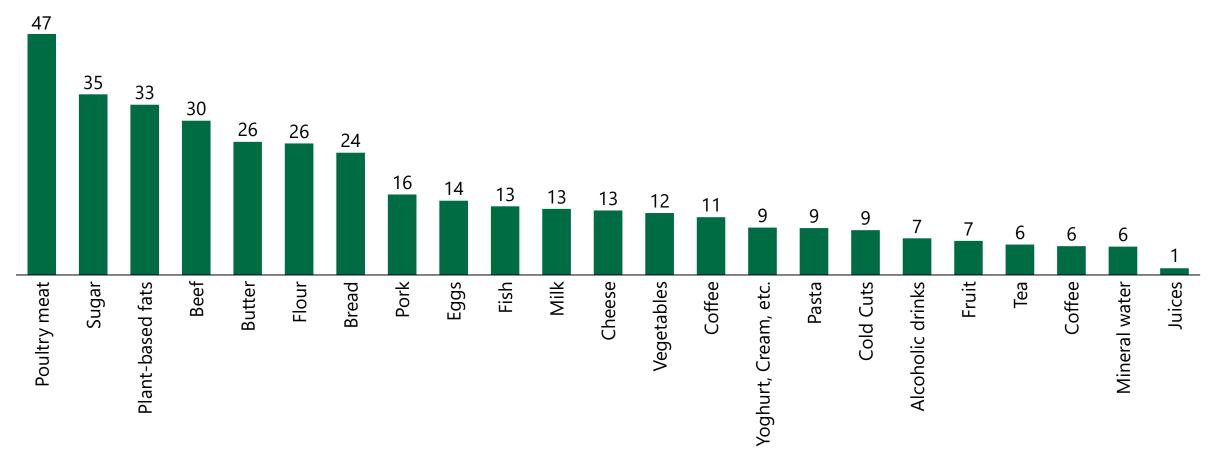


Source: Eurostat



Price changes in some categories reached well over 25% year-on-year

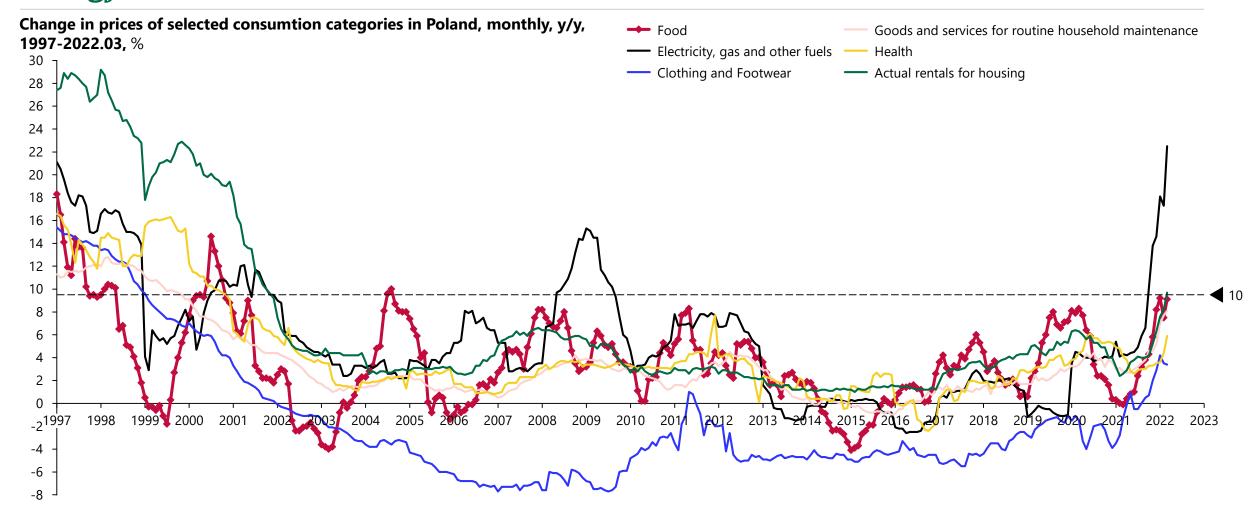
Price change by food&drinks category, April 2022 vs April 2021, %



Source: GUS



Food prices increase is coupled with growth in other categories, especially in Energy



Source: Eurostat



Interest rates in Poland had a steep increase but are still lower than in Hungary and Czechia

Interest rates in Poland, Czech Rep., Hungary and Eurozone, last 3 years, %

