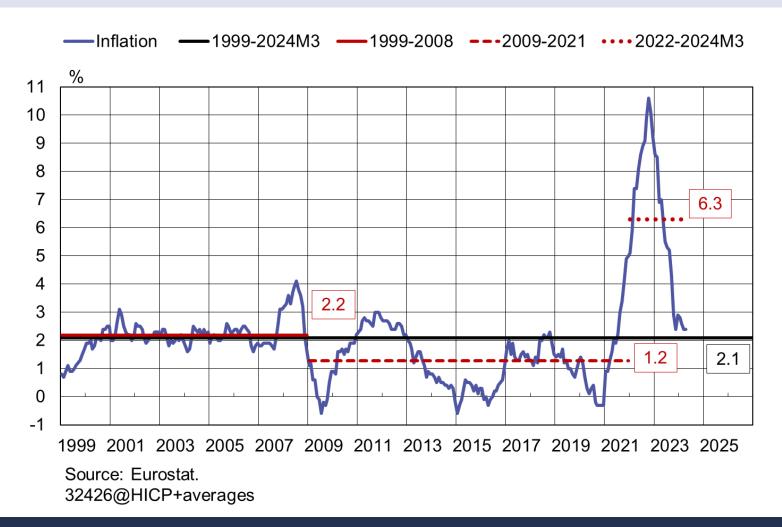


# Monetary Policy in Low and High Inflation Environments

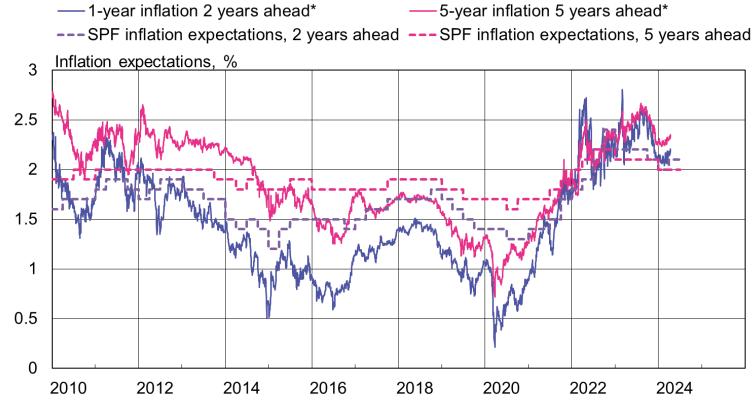
Bank of Finland's 3rd International Monetary Policy Conference Helsinki, 26 June 2024

> Governor Olli Rehn Bank of Finland

#### Three periods of inflation in the euro era, 1999-2024



## Monetary policy tightening has anchored euro area inflation expectations at around 2 percent



\* Market expectations derived from inflation swaps. SPF = ECB survey of professional forecasters. Sources: ECB, Bloomberg and calulations by the Bank of Finland. 32426@odotusSPF(en)

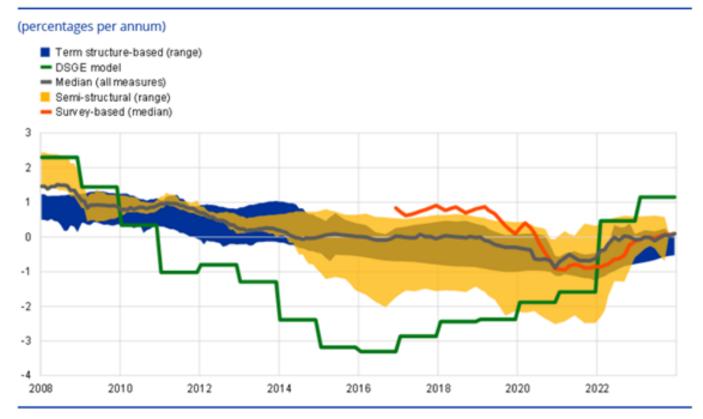
- Euro area medium-term inflation expectations are firmly anchored close to the ECB's 2% target.
- Tightening of monetary policy has anchored inflation expectations.

### Reflections on the ECB's next strategy review in 2025

- No need to change the symmetric inflation target of 2% over the medium term
- BUT need a better understanding of the inflation dynamics of recent years and of the secular trends affecting monetary policy going forward
- 1. Analyse both **supply** and **demand** shocks
- 2. Geopolitics and fragmentation: increasing supply shocks & inflation volatility?
- 3. Contradictory tendencies in the long-term real natural rate of interest
- 4. Labour markets in transition: rise in employment rate; role of immigration in wage moderation; slowdown in labour productivity growth what is the impact of these on wage and inflation dynamics now and in the future?

## The natural interest rate is a necessary analytical framework but not a concrete policy-making tool

#### Real natural rates of interest in the euro area

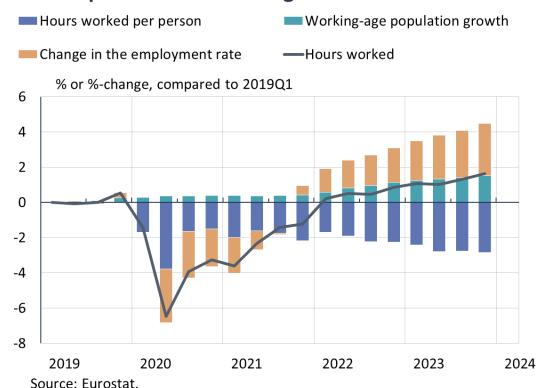


Sources: Eurosystem estimates, ECB calculations, Federal Reserve Bank of New York and Consensus Economics.

See ECB Bulletin 1/2024

## Measured in hours worked, the labour market in the euro area has not developed particularly favourably

#### Decomposition of the change in hours worked



Based on the Labour Force Survey and the age group from 15 to 74 years.

Average hours computed based on the age group from 15 to 64 year. 41591@Työtunnit tekij ER en

- Number of employed in euro area has increased faster than hours worked
- The rise in the employment rate (yellow) and increase in the working-age population (teal) have boosted hours worked in the euro area since 2022
- Population growth in the euro area has increased especially due to migration
- On the other hand, the decrease in the average number of hours worked (blue) has been pulling down the total number



### Thank you!