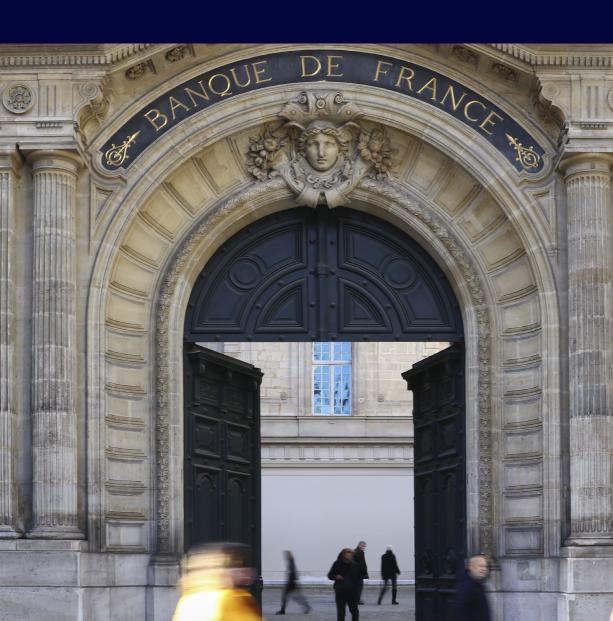


KEY FIGURES 2022





"The Banque de France is adapting, changing and providing support, as it works to serve the people of France"

François Villeroy de Galhau Governor of the Banque de France

Key figures - Banque de France 2022



2022 was marked by the war in Ukraine and its impacts in Europe, which affected the wider economy and fuelled considerable uncertainty. Although barely out of the Covid crisis, France showed strong resilience, as growth reached 2.6% and the unemployment rate fell to 7.2%. However, France's government debt stood at 112% of GDP and inflation averaged 5.9%. In the face of this contrasting situation, and against a backdrop of environmental and social concerns,

WHAT ACTION DID THE BANQUE DE FRANCE TAKE?

RESILIENCE OF THE FRENCH FINANCIAL SYSTEM DIGITALISATION OF FINANCE

THE CLIMATE TRANSITION CHALLENGE

SUPERVISION OF MARKET PRACTICES FOR CONSUMER PROTECTION

- ➡ Increase in energy prices and spread of inflation to other sectors
- → Acceleration in inflation
 - 5.9%, HICP inflation in France on an annual average basis
 - 8.4%, HICP inflation in the euro area on an annual average basis
- Resilient activity in France

Sustained GDP growth in France, reaching 2.6% on an annual average basis

→ Policy normalisation: a forceful response to bring inflation back towards 2%

Securities purchase programmes halted

- in April for the pandemic emergency purchase programme (PEPP)
- in July for the asset purchase programme (APP)
- recalibration in October of the conditions for targeted longer-term refinancing operations (TLTROs)

Increase in policy rates

- On 21 July, the Eurosystem officially stopped providing forward guidance on policy rates More responsive monetary policy, with decisions taken according to a meeting-by-meeting approach
- July: initial increase of 50 basis points (bps), or 0.5%
- **September:** 75 bps increase
- November:75 bps increase
- December: 50 bps increase This raised the deposit facility rate to 2.00%

Normalisation of financing conditions

Increase in the cost of bank loans

- to non-financial corporations December 2021: 1.3% December 2022: 3.2%
- to French households December 2021: 1.1% December 2022: 2.05%

- → War in Ukraine: contribution of technical
- and operational expertise to prepare and implement financial sanctions against Russia
- → Energy crisis: enhanced oversight of French participants' exposures to these markets
- → Cyber risk: proactive role in implementing Europe's Digital Operational Resilience Act (DORA)
- → Uncertainty of the macroeconomic and financial environment: banks and insurers are sound, but precautions are required
 - 14.9%, solvency ratio (Common Equity Tier 1) of France's six main banking groups^{a)}
 - 250%, average solvency coverage ratio for supervised insurers^{b)}

- → The crypto-asset market shrank by a factor of around three relative to its peak in November 2021: USD 800 billion in capitalisation
- ➡ European Union adopted its first crypto-asset regulation: Markets in Crypto-Assets (MiCA) Regulation
- Continued work by the Eurosystem on a central bank digital currency (CBDC)

- ➡ The Banque de France and the ACPR are stepping up the attention paid to climate change-related risks
 - The exercise by the Single Supervisory Mechanism (SSM) underlined the need for banks to accelerate efforts to develop their climate stress testing frameworks
 - The European Insurance and Occupational Pensions Authority (EIOPA) conducted its first climate stress test
 - First supervisory work on environmental, social and governance (ESG) disclosures by financial institutions, in accordance with European and French obligations Goal of redirecting capital flows to sustainable economic activities by enhancing the disclosures provided to retail investors on the ESG characteristics of investment vehicles

- → Key inspections in 2022:
 - Procedures used to market life insurance contracts
 - Fees charged to retail investors
 - Compliance with the cap on bank fees charged to customers for accountrelated incidents
 - Freedom to choose loan insurance for housing loans
 - Joint Unit with the Autorité des marchés financiers (AMF)
 - Assurance Banque Épargne Info Service website: over 2 million pageviews
 - More than 1,135 names of unauthorised websites or firms included on blacklists

Average inflation

5.9%

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GDP growth in France
2.6%

14.9% a)
solvency ratio
of France's six
main banking groups

250%b)
average solvency coverage ratio for supervised insurance undertakings

a) Provisional: final data available in July 2023.b) Provisional: final data available at end-April 2023. 1,135
names of
unauthorised websites
or firms included
on blacklists







enrolled in employment integration programmes at over 200 organisations

80,000 high school students received EDUCFI "passports"

after completing financial

literacy training

for 5,300 young people

114 workshops for 1,200 people with literacy difficulties and their support persons

TO FIND OUT MORE ABOUT THE BANQUE DE FRANCE'S ACTIONS AND MISSIONS



Talking cash: Banque de France podcasts

The #onparlecash podcasts provide insights into topical central banking issues, from green finance, debt and the security of payment instruments, to growth, the Eurosystem, housing loans and the ECB



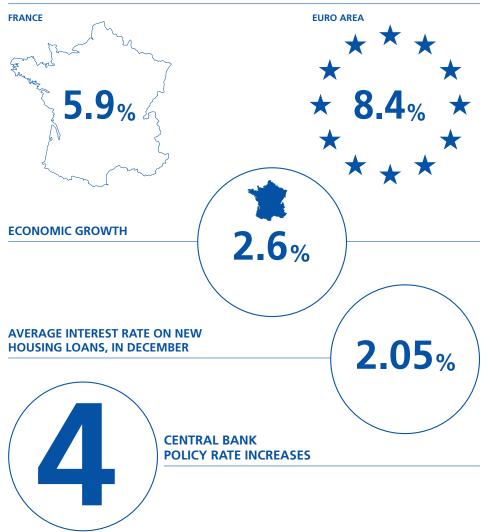
The Banque de France Bulletin

The Banque de France Bulletin is a publication that aims to provide information to a wide range of audiences about the economic and financial topics monitored, addressed or researched by the central bank and to offer educational insights to enable everyone to form their own opinions

MONETARY STRATEGY 2022 KEY FIGURES

HICP (HARMONISED INDEX OF CONSUMER PRICES) INFLATION

(annual average)



NORMALISING MONETARY POLICY TO RESTORE PRICE STABILITY

In 2022, inflation accelerated sharply due to a combination of two key factors: post-Covid supply challenges and the war in Ukraine.

Prices rose by 5.9% in France over the year, which was less than the increase elsewhere in the euro area (8.4%). A global trend driven initially by energy prices, inflation spread to the wider domestic economy, as core inflation, which excludes food and energy, climbed to 3.9% in the euro area in 2022.

Fighting inflation and bringing it back towards 2% is the primary objective of the Banque de France's mandate. Accordingly, steps were taken to normalise monetary policy, with the gradual phase-out of unconventional support measures, including the discontinuation of net asset purchases under the PEPP and APP and the recalibration of targeted longer-term refinancing operations (TLTROs). Policy rates were increased four times as of July 2022.

Despite policy normalisation, economic activity held firm in 2022, as GDP expanded by 2.6%. After being exceptionally favourable since 2015, financing conditions moved closer to their historical averages: the average interest rate on new home loans stood at 2.05% in December 2022. However, corporate debt increased by approximately EUR 83 billion over the year.

Currency is taking new shapes: the Banque de France remains the number-one printer of banknotes, manufacturing over one billion notes; meanwhile, the investigation phase for a new digital euro is set to run until the end of 2023. A central bank digital currency could strengthen Europe's economic efficiency and strategic autonomy.

FINANCIAL STABILITY 2022 KEY FIGURES

ON-SITE INSPECTIONS

inspections of insurers and banks

(excluding SSM – Single Supervisory Mechanism) and their business practices inspections on behalf of the ECB as part of the SSM

SOLVENCY RATIO

Common Equity Tier 1 capital ratio of France's six main banking groups

14.9% a)

AVERAGE SOLVENCY CAPITAL REQUIREMENT COVERAGE RATIO

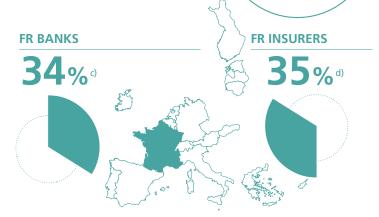
of supervised insurers 250% b)

SHARE OF TOTAL ASSETS

(euro area)

a) Provisional: final data available in July 2023.

- b) Provisional: final data available at end-April 2023.
- c) Provisional: final data available in mid-April 2023.
- d) Provisional: final data available at end-June 2023.



STRENGTHENING THE RESILIENCE OF THE FRENCH FINANCIAL SYSTEM

France's financial sector absorbed the shocks linked to the war in Ukraine and demonstrated its resilience: European sanctions on Russia were properly applied, and France's six main banking groups continue to post an elevated average solvency ratio, which stood at 14.9% in December 2022. Given the risks to financial stability, the Banque de France and the *Autorité de contrôle prudentiel et de résolution* (ACPR – Prudential Supervision and Resolution Authority) stepped up their supervision of the exposures of French financial participants to energy markets and also to cyber risk, which increased in 2022.

In 2022, financial markets exhibited severe volatility, in response to higher interest rates and increased uncertainty. New macroprudential measures were introduced to offset increased cyclical risks. As part of this, the *Haut Conseil de stabilité financière* (HCSF – High Council for Financial Stability) tightened credit standards for housing loans, which became tougher in January 2022.

The Banque de France is contributing to the responses called for by structural changes to the financial system. It is advocating for internationally coordinated rules for the crypto-assets market. The European Union has adopted a regulation in this area – the Markets in Crypto-Assets (MiCA) Regulation – which is set to come into application in 2024. The Banque de France and the ACPR are paying increased attention to climate change-related risks, as well as to the supervision of environmental, social and governance (ESG) disclosures by financial institutions. Set up at the initiative of the Banque de France and seven other central banks in 2017, the Network of Central Banks and Supervisors for Greening the Financial System (NGFS) now has 140 members and observers.

As part of supervising market practices for customer protection purposes, we checked that institutions complied with the cap on banking fees and that borrowers were free to choose their provider for housing loan insurance. The ACPR continued to fight scams and identity theft of financial sector professionals, which increased in 2022.

SERVICES TO THE ECONOMY AND SOCIETY 2022 KEY FIGURES

HOUSEHOLD DEBT COMMISSIONS

113,081 applications submitted

33,264

BANK ACCOUNTS OPENED AT THE BANQUE DE FRANCE'S BEHEST UNDER THE RIGHT TO A BANK ACCOUNT PROCEDURE

8,779

REQUESTS FOR ASSISTANCE SUBMITTED TO OUR

102
VSE/SME correspondents

308,348

ratings assigned to non-financial corporations (mainly SMEs) 10,232

jobs saved at 860 companies thanks to Credit Mediation

THE BANQUE DE FRANCE, A LOCAL PARTNER FOR HOUSEHOLDS AND BUSINESSES

The Banque de France is expanding its business services, offering a more accurate rating scale as well as enhanced tools, including an online business positioning and analysis tool (OPALE) and a local economic cyclical and structural analysis tool (ACSEL). In 2022, 8,779 entrepreneurs were assisted by the Bank's 102 département-based VSE-SME correspondents, and around 1,000 start-ups were given support in their efforts to obtain financing. Mediation applications were down 45% compared with 2021, in a sign of easier access to credit.

The Banque de France continued its work to promote financial inclusion. This included setting up a single phone number, 3414, through which callers can reach the appropriate Bank department directly for the cost of a local call. In 2022, the number of household debt resolution applications submitted fell to 113,081, down from 120,975 in 2021. The year also saw continued work by the Observatory for Banking Inclusion (OBI), which provides a monthly forum for members to share their views on social conditions.

Under its responsibility for executing the national financial and economic education strategy (EDUCFI), the Banque de France issued EDUCFI passports to 80,000 high-school students in 2021-22, ran EDUCFI workshops for 31,000 volunteers from the universal national service programme and organised competitions for high-school students. Attention was also paid to the most vulnerable members of society, with 650 EDUCFI workshops put on for 5,300 young people enrolled in employment integration programmes and 114 workshops for 1,200 people with literacy difficulties and their support persons.

The ABC de l'économie, Mes questions d'argent and Mes questions d'entrepreneur websites were enhanced in 2022 to include podcasts, free educational content on social media and digital games.

As a financial services provider to the government, the Banque de France manages the French Treasury's accounts and the associated payments. Since 2021, acting on behalf of the European Commission, the Bank has issued the short-dated securities that finance the NextGenerationEU recovery plan.

Building 2024 Together

INFLATION CLIMATE **6 EXTENDED** FINANCIAL STABILITY **CHALLENGES TECHNOLOGICAL** SOCIAL AND LOCAL **EMPLOYER ATTRACTIVENESS**

6 CHALLENGES

ANTICIPATE ANCHOR the climate transition. financial stability and ACCOMPANY **ATTRACT**

4 RESPONSES 31 ACTIONS

ANCHOR price stability, the climate transition, financial stability and resilience

ANTICIPATE innovation

INFLATION CHALLENGES

- **1a.** Bring inflation down towards 2% by end-2024/end-2025
- 1b. "La Banque de France à votre écoute" (The Banque de France Listens"), a Q&A session on monetary policy for all audiences
- 2. Improve the way we measure and take account of households' and firms' inflation expectations

CLIMATE CHALLENGES

- **3.** Adapt monetary policy operations to climate risks
- 11. Ensure the financial sector takes better account of climate-related risk, notably via the NGFS

- 12. Assess how to incorporate climate risk into our rating process and provide businesses with an indicator
- **22.** Actively commit to a target of carbon neutrality
- **23.** Aim for digital sobriety in all our digital uses

FINANCIAL STABILITY AND RESILIENCE CHALLENGES

- 10. Improve the assessment and prevention of risks to the financial system
- **19.** Reinforce and renew our operational resilience

TECHNOLOGICAL CHALLENGES

- **4-5.**Innovate in everyday payments (including with a digital euro)
- **6.** Prepare our market infrastructures for decentralised and tokenised finance
- 7. Modernise the printing works to increase our competitiveness
- 8. Penetrate new banknote paper markets (EUROPAFI)
- **9.** Implement our SUPTECH strategy for enhanced supervision

- 17. Identify the key themes for tomorrow's Eurosystem and multilateral agendas
- 24. Capture more innovations with the business lines and their ecosystems, and accelerate their implementation
- 25. Improve the governance and exploitation of our data, starting in five target areas (companies, financial stability, supervision, statistics, climate)

SOCIAL AND LOCAL

CHALLENGES

ACCOMPANY

- **13.** Roll out, via our branch network, a complete financial inclusion offering
- **14.** Innovate and improve our guidance for entrepreneurs in the face of the crises
- 15. Enable all staff to learn more about our missions and spread that knowledge outside the Bank
- 16. Support the strategy of the IEDOM and IEOM for the development of the overseas economies

EMPLOYER ATTRACTIVENESS CHALLENGES

- **18.** Define an HR policy to increase our influence at the European and international levels
- 20. Completely modernise the branch networ premises and working environment by the end of the decade
- 21. Simplify
 workstations and
 adapt them to
 new modes of
 working, includir
 teleworking
- 26. Support our managers: more sharing of "managerial attitudes", more help in facing day-to-day challenges, more autonomy

27. Ensure assistant roles are more valued: renewed

ATTRACT

- **28.** Provide better financial recognition for staff contributions, including for experts
- **29.** Introduce an income protection scheme for all staff
- **30.** Simplify our processes and our culture
- teamwork in a hybrid environmen

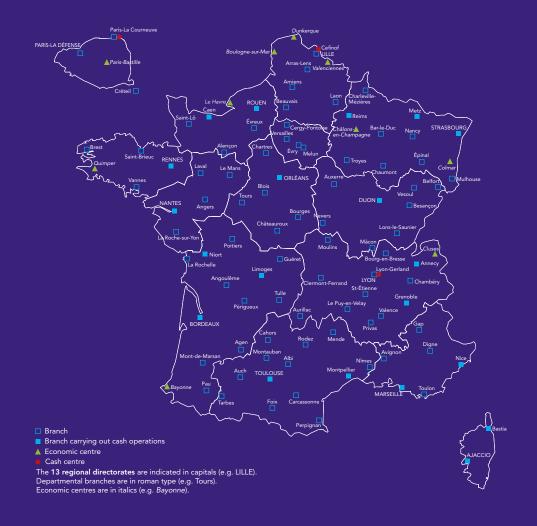
SOCIAL...

... AND ENVIRONMENTAL RESPONSIBILITY

FIELD OF ACTION	OBJECTIVE	INDICATORS MONITORED	LEVEL ACHIEVED IN 2022
PRESERVING THE ENVIRONMENT	Pilot and implement a carbon neutral strategy	No. 1 Reduce our greenhouse gas (GHG) emissions by at least 15% by 2024 (compared with 2019) No. 2 Provide all staff with a personal digital profile, and enrich and increase its use	No. 1 Reduction in 2022 (compared with 2019): 22.6% No. 2 9,782 users (staff and external service providers) 2 new functions: number of printouts and emails sent between 7 p.m. and 7.30 a.m. and at weekends
	Engage the directorates and staff in reducing our carbon footprint		
	Use our resources sustainably and help to preserve biodiversity		
HR INCLUSION AND COLLABORATIVE INITIATIVES	Promote diversity in our hiring and guarantee equal treatment for all	No. 3 Share of women in managerial positions: 35% by end-2024	No. 3 Share of women in managerial positions: 35.6% at end-2022, above the target for end-2024 set in the amendment to the collective agreement
	Guarantee career-long employability for staff	No. 4 Share of disabled staff ≥ 6%	No. 4 Share of disabled staff in 2022: 6.71%
	Co-construct a working environment that fosters wellbeing and initiative-taking		
SPONSORSHIP	Preserve and promote our cultural heritage	No. 5 Annual rate of staff participation in solidarity initiatives > 10%, with an increase of 15% between 2020 and 2024	No. 5 Rate of participation in 2022: 29.7% 2021: 16.9% 2020: 12.2%
	Commit to increasing economic and social inclusion	No. 6 At least 350 sponsorship initiatives supported and a budget of at least €25m over the period 2021-24	No. 6 2021-22: 220 actions, budget of €13.9m 2022: 110 actions, €6.7m 2021: 110 actions, €7.2m
	Promote the ecological transition		Ede II The deciding of Em
BUILDING A SUSTAINABLE ECONOMY THROUGH OUR INVESTMENTS AND PROCUREMENT	Incorporate extra-financial criteria into our project engagement and follow-up	No. 7 2°C alignment of the equity component ^{b)} of the pension liabilities portfolio	No. 7 New alignment target of 1.5°C after the initial 2°C target was reached in 2021 and 2022
	Continue and disseminate our responsible procurement strategy		
	Strengthen our responsible investment approach	 a) Provisional and partly estimated figure for 2022. b) The Bank's responsible investment approach covers its own funds and pension liabilities investment portfolios, i.e. assets for which it is solely and fully responsible. It is pursuing the objectives sets in the Paris Agreement and aims to align its asset portfolios with a trajectory that limits global warming to well below 2°C. To do this, it factors companies' carbon emissions trajectories into its investment choices, to ensure that its portfolios comply with the warming target. 	

20 Key figures - Banque de France 2022 Key figures - Banque de France 2022 22 22 22 22 21

THE BANQUE DE FRANCE BRANCH NETWORK AND CASH CENTRES AS AT 1 JANUARY 2023





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