

CASH MANAGEMENT www.cashmanagement.bnpparibas.com/cg





The bank for a changing world

Disclaimer

This document has been prepared by BNP PARIBAS for informational purposes only. Although the information in this document has been obtained from sources which BNP PARIBAS believes to be reliable, we do not represent or warrant its accuracy, and such information may be incomplete or condensed. This document does not constitute a prospectus or solicitation.

All estimates and opinions included in this document constitute our judgement as of the date of the document and may be subject to change without notice. Changes to assumptions may have a material impact on any recommendations made herein.

This document is confidential and is being submitted to selected recipients only. It may not be reproduced (in whole or in part) to any other person without the prior written permission of BNP PARIBAS.

Make sure to always check the latest updates on the Atlas website

© 2024 BNP PARIBAS. All rights reserved.

With a population of 5 million and a forecasted GDP of \$599bn in 2025, Ireland is a small, open, advanced economy with a strong export orientation and high per?capita income. Its external position is atypical due to distortions from large multinational embedding, making NIIP figures less meaningful, but public debt is moderate and declining.

Public debt stood at 43.7?percent of GDP at end 2023, is projected to decline to 42.5?percent in 2024, and further to 41.3?percent in 2025 and 38.2?percent in 2026. Tax revenues —especially corporate taxes — have supported repeated fiscal surpluses: a 4.4?percent surplus in 2024, followed by forecast surpluses of ?1.4?percent in 2025 and 1.3?percent in 2026.

Fiscal credibility remains strong, although heavy reliance on volatile multinational tax receipts means structural buffers are essential. The National Treasury and Financial Management Agency emphasizes long-term sustainability via commitments to future fund transfers and capital investment reserves.

Economic growth in 2024 and 2025 is expected to remain moderate amid global uncertainty, although the labour market remains resilient and domestic demand firm. Growth forecasts are positive but tempered.

Challenges include managing fiscal volatility linked to multinationals, sustaining competitiveness in a high?cost environment, addressing housing supply pressures, demographic ageing, and meeting climate?investment commitments without reducing fiscal surpluses.

Summary

BNP Paribas presence

BNP Paribas is located in the IFSC with over 600 employees, and has been active in Ireland since 1973. BNP Paribas is the only non-retail bank with direct access to the local electronic and paper clearing systems. BNP Paribas has built up a formidable reputation in supporting the cash management and trade finance needs of both corporations headquartered in Ireland and subsidiaries of foreign multinationals.

In Ireland, BNP Paribas is located at Termini, 3 Arkle Road, Sandyford, Dublin D18 C9C5, IRELAND.

Currency

Currency

• Ireland uses the euro (EUR).

Exchange rates

	2015	2016	2017	2018	2019	2020
Exchange rate: EUR per USD	0.9017	0.9040	0.8873	0.847	0.893	0.88

Source: IMF, International Financial Statistics, June 2021.

Central Bank

- The Irish central bank is the Central Bank of Ireland (CBI www.centralbank.ie).
- The CBI is a member of the European System of Central Banks (ESCB) and operates certain activities, such as issuing currency, under the authority of the European Central Bank (<u>ECB</u> – www.ecb.europa.eu).

Bank Supervision

• In November 2014, the ECB, via the Single Supervisory Mechanism (SSM), assumed responsibility for supervising the financial stability of banks operating within the euro zone. However, while the ECB has final supervisory authority over all banks operating within the euro zone, it will only directly supervise those banks classified as 'significant' under the terms of the SSM (115 significant banking groups have been recognized to date). 'Less significant' banks will continue to be supervised by the national supervisory authority, i.e. the CBI.

Bank accounts

Resident / non-resident status

• A company is generally considered resident in Ireland if its place of effective management is located in Ireland.

Bank accounts for resident entities

	Within IRELAND	Outside IRELAND
Local Currency	Permitted without restriction, fully convertible.	Permitted without restriction, fully convertible.
Foreign Currency	Permitted without restriction, fully convertible.	Permitted without restriction, fully convertible.

Bank accounts for non-resident entities

	Within IRELAND	Outside IRELAND
Local Currency	Permitted without restriction, fully convertible.	Permitted without restriction, fully convertible.
Foreign Currency	Permitted without restriction, fully convertible.	Not applicable.

Lifting fees

- Lifting fees are not applied on payments between resident and non-resident bank accounts.
- Item based charges and/or subscription fees are typically applied on payments between resident and non-resident bank accounts.

Factoring

Legal framework

Ireland is serviced from the United Kingdom.

Please consult the United Kingdom pages.

Product specifics

Ireland is serviced from the United Kingdom.

Please consult the United Kingdom pages.

BNP Paribas Cash Management Capabilities

Collections

Cash collections	
Cheque collections	
Direct debit collections	
Domestic incoming transfers	
Virtual IBAN	
Virtual accounts	
International incoming transfers	
Card acquiring	

Payments

Cash withdrawals	
Cheque payments	•
Direct debit payments	
Domestic outgoing transfers	

Commercial cards	
Virtual cards	
International outgoing transfers	
SWIFT gpi	
Real-time international payments through BNP Paribas' network	
Card issuing	

Channels

Local e-Banking	•
Global e-Banking - Connexis	
SWIFT/ host to host	

Payments & collections

Market overview

Electronic credit transfers are the most commonly used payment method by larger companies to make supplier and payroll payments. Although smaller companies and consumers still use cheques, their use is declining. Card payments, and particularly contactless payments, are becoming widely used. There were 611 million contactless payments in 2020, valued at more than EUR 9.2 billion, significantly more than the volume (508 million) and value (EUR 6.1 billion) in 2019. Ireland's retail banks in partnership with the BPFI are currently developing a mobile payment solution, which will be built on the SEPA infrastructure. The solution with be compatible with SCT Insts.

Electronic banking services are available from all banks. There is no national electronic banking standard in Ireland, so companies use banks' proprietary services. Multinational companies also use the SWIFT for Corporates messaging standards.

Mybills.ie is an online service providing consumers with household bills electronically. This service is provided by An Post. Online and mobile banking services are provided by all of the country's leading banks. According to the BPFI, 77% of bank customers use online/mobile banking to access accounts compared to 12% who do so via their branch.

Payment Systems

TARGET 2 - IE	TYPE	 Real-time gross settlement. Irish component of the pan-European <u>TARGET2</u> system.
	PARTICIPANTS	• 15 direct, 10 indirect.
	TRANSACTION TYPES PROCESSED	 High-value and urgent EUR-denominated domestic and cross- border credit transfers. Net obligations from the IPCC.
	OPERATING HOURS	• 06:00 - 17:00 WET, Monday to Friday.
	CLEARING CYCLE DETAILS (eg cut-off times)	Payments cleared and settled in real time.Interbank payment cut-off time = 17:00 WET.
	SYSTEM HOLIDAYS	• <u>TARGET2</u> is closed at weekends and on 1 January, Good Friday, Easter Monday, 1 May and 25 and 26 December.
STEP 2	ТҮРЕ	Multilateral <u>net settlement system</u> .
	PARTICIPANTS	• 3 direct.
	TRANSACTION TYPES PROCESSED	 <u>SEPA</u> credit transfers and direct debits.
	OPERATING HOURS	• 24 hours a day, Monday to Friday.

	CLEARING CYCLE DETAILS (eg cut off times)	 Payments are cleared and settled in batches. <u>SEPA credit transfer</u> cut-off times: 15.00 WET for same-day settlement. 20.00 WET for overnight settlement. 00.00 WET for next-day settlement <u>SEPA direct debit</u> cut-off times: CORE - 10.00 WET for same-day settlement. B2B - 11.00 WET for same-day settlement.
	SYSTEM HOLIDAYS	 STEP 2 is closed at weekends and 1 January, Good Friday, Easter Monday, 1 May, 25-26 December
IPCC	ТҮРЕ	 Deferred <u>net settlement system</u>.
	PARTICIPANTS	• 10 direct.
	TRANSACTION TYPES PROCESSED	 Paper-based payments (e.g. cheques).
	OPERATING HOURS	See clearing cycle details.
	CLEARING CYCLE DETAILS	 Each participant bank has its own bilateral arrangements as regards operating hours and cut-off times for submitting payments. Final settlement takes place via TARGET2-IE on day three of the processing cycle.
	SYSTEM HOLIDAYS	 The IPCC is closed on all Irish bank holidays. Ireland's bank holidays are: 2nd half 2021: 2 August, 25 October, 25, 27–29 December. 2022: 1 January, 17 March, 15, 18 April, 2 May, 6 June, 1 August, 31 October, 25-28 December.

Credit transfers

- Credit transfers are used by companies to pay salaries and suppliers, and to make tax and treasury payments.
- SEPA credit transfers can be settled via STEP2 or via correspondent banking networks.
- Approximately 207 banks in Ireland participate in the SEPA credit transfer scheme.
- High-value and urgent domestic and cross-border (within the euro zone) credit transfers can be settled in real time via TARGET2-IE.

- High-value and urgent cross-border payments can also be settled with end-of-day value via the Euro Banking Association's EURO1 system. Two banks in Ireland participate directly in EURO1.
- Cross-border transfers can be made via SWIFT and settled through correspondent banking and bank branch networks.
- The European Payment Council's SCT Inst scheme (a pan-European 24/7 instant payment scheme for SEPA credit transfers) enables the transfer of funds (the maximum threshold value is EUR 100,000) to another account in less than ten seconds. Three banks in Ireland participate in the scheme.
- EBA Clearing and Italy's SIA Group have developed and implemented a pan-European platform for instant EUR payments called RT1. It is fully compliant with the SCT Insts scheme and is in line with the ISO 20022 global messaging standards for instant payments.
- TIPS is a pan-European service for the settlement of instant payments in central bank money. The service enables payment service providers and ACHs with access to TARGET2 to offer fund transfers 24/7, 365 days a year. TIPS is aligned with SCT Insts. It is primarily focused on EUR payments but is technically capable of settling payments denominated in other currencies.

Direct debits

- Direct debits are used for regular payments, such as utility bills.
- <u>SEPA</u> direct debits can be cleared and settled on a same-day basis via STEP2.

Cheques

- The cheque is not a common cashless payment instrument. In 2019, cheque volumes decline by 12.9% to 31.7 million.
- Cheques are no longer a payment option when dealing with government departments, state agencies and local authorities.
- All cheque payments incur a 50 cents stamp duty.
- Cheques are settled on a three-day cycle via the IPCC. Cheques issued and deposited at the same bank branch are settled on a same-day basis.
- High-value cheques issued in Dublin can be truncated into electronic items before being settled on a same-day basis via TARGET2-IE.

Card payments

• Card payments, particularly debit card payments, are increasingly popular, especially for retail transactions.

- In 2019, debit card volume and value increased by 17.2% and 12.6% respectively, to 999.6 million, with a value of EUR 40.1 billion. Credit card volume and value increased 18.4% and 23.4% respectively, to 150 million, with a value of EUR 12.1 billion.
- There were 1.9 million credit and 5.6 million debit cards in circulation at the end of March 2021.
- There are approximately 4.6 million contactless debit cards and 1.3 million contactless credit cards in circulation. There were 611 million contactless payments in 2020 valued at more than EUR 9.2 billion, significantly more than the volume (508 million) and value (EUR 6.1 billion) in 2019, caused partly by the increase in threshold for contactless payments in April 2020 to EUR 50. Ireland's largest banks have announced that they will start charging for contactless payments.
- Visa and MasterCard-branded payment cards are most widely issued.
- American Express and Diners Club credit cards are also available.
- All cards issued are SEPA-compliant with EMV chips.

ATM/POS

- There were 2,876 ATMs in Ireland at the end of 2019
- There were 313,152 POS terminals in Ireland at the end of 2019.
- All ATMs and POS terminals are EMV-compliant.

Electronic wallet

- Pre-paid cards such as Mastercard Everyday Money prepaid card, Swirl and Skrill are available in Ireland.
- Mobile wallet schemes such as Apple Pay and Google Pay are available.
- E-money payments increased 144.4% and 100% respectively in volume and value terms in 2019, to 15.4 million, with a value of EUR 0.4 billion.

Short term investments

Market overview

Interest payable on credit balances

• Interest-bearing current accounts are permitted for residents and non-residents but are not common.

Demand deposits

• Demand deposits are permitted for residents and non-residents.

Time deposits

• Time deposits are available in EUR and major foreign currencies for terms ranging from overnight to one year.

Certificates of deposit

- Domestic banks issue certificates of deposit for terms ranging from seven days to 12 months.
- There is an active secondary market.

Treasury (government) bills

- The National Treasury Management Agency (NTMA) issues discounted zero-coupon Irish Treasury bills (ITBs) with a range of maturities from one, three, six, nine and 12 months. The minimum investment is EUR 1 million. Participation in auctions is limited to recognised primary dealers in Irish Government Bonds and eligible counterparties.
- The NTMA also issues discounted exchequer notes (minimum investment EUR 5 million). Terms range from overnight to one year.

Commercial paper

- Domestic commercial paper is issued by large companies and public authorities. Most paper is issued for terms ranging from seven days to one year. The minimum investment is EUR 125,000.
- Euro commercial paper (ECP) is typically issued by the government for terms ranging from one to six months.
- A USD 50 billion multi-currency ECP programme is run by the government.

Money market funds

• Domestic money market funds are available.

Repurchase agreements

• Repurchase agreements are available in Ireland.

Banker's acceptances

• Banker's acceptances are not used in Ireland.

BNP Paribas Trade Finance Capabilities

Trade payments

Documentary credits	
Documentary collections	

Guarantees

Bank guarantees	
Standby letters of credit	

Supply chain management

Receivables	
Payables	
Inventory	

Trade channels

Connexis Trade	
Connexis Supply Chain	
SWIFTNet Trade for Corporates	
Connexis Connect	

Connexis Guarantee	
SWIFTnet Supply Chain	

• BNP Paribas' Global Trade Solutions (GTS) team, based in Dublin, provides comprehensive solutions and services to corporations headquartered, or operating in Ireland. In addition to trade finance products and supply chain management solutions, the Dublin-based trade finance platform provides a dual role as the location of the Utexam franchise including two key trading companies: Utexam Logistics Ltd and Utexam Solutions Ltd, which manage all inventory management transactions worldwide.

International trade

General trade rules

- As a member of the European Union (EU), Ireland follows the EU customs code and applies all associated regulations and commercial policies.
- Trade with countries in the European Economic Area and Switzerland is exempt from tariffs and other controls.
- Ireland operates the Shannon Free Zone in the west of Ireland.

Trade agreements

- The EU has trade agreements in place with over 30 countries.
- The EU is currently in free trade negotiations with a number of countries, including the Association of Southeast Asian Nations (ASEAN), Australia, Indonesia, Mercosur (the Southern Common Market), Uruguay, and the USA. The EU-UK Trade and Cooperation Agreement came into force on 1 May 2021.

Imports / exports

Imports	Medical cultures/vaccines	Nitrogen compound	Packaged medicines	Integrated circuits	Scented mixtures	
---------	------------------------------	----------------------	-----------------------	---------------------	---------------------	--

Primary Import sources	UK (31%)	USA (16%)	Germany (10%)	Netherlands (5%)	France (5%)	
Exports	Medical cultures/ vaccines	Nitrogen compound	Packaged medicines	Integrated circuits	Scented mixtures	
Export markets	USA (28%)	Belgium (10%)	Germany (10%)	UK (9%)	China (5%)	Netherlands (5%)

Import / export volumes

		2016	2017	2018	2019	2020
Exports	- goods USD m	205,999	223,826	249,522	254,663	NA
	- services USD m	146,637	183,367	222,074	247,650	NA
Imports	- goods USD m	92,108	100,112	120,474	121,294	NA
	- services USD m	191,879	231,269	240,643	331,684	NA
Current account as % GDP		+ 4.8	+ 1.0	+ 10.7	- 11.6	NA

Sources: IMF, International Financial Statistics and Central Statistics Office, Ireland, June 2021.



The bank for a changing world