# Assessing financial inclusion in Portugal from the central bank's perspective



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#### AGENDA

- **1** Motivation
- 2 The provision of financial services in Portugal
- **3** The role of the *Banco de Portugal* as a provider of financial services
- 4 Measuring financial inclusion in Portugal
- **5** Conclusions





## MOTIVATION





#### FINANCIAL INCLUSION

The ability of individuals or enterprises to obtain formal financial services appropriate to their needs

In 2010, more than **2 BILLION** adults **didn't have access to financial services** (ATISG\*, 2010)







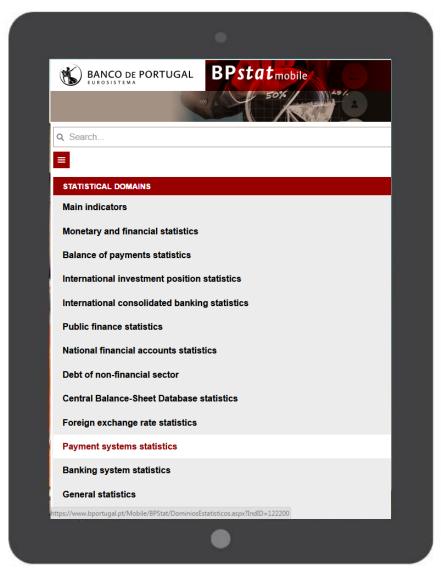


MAJOR CHALLENGE FOR
CENTRAL BANKS AND
POLICY MAKERS
WORLDWIDE

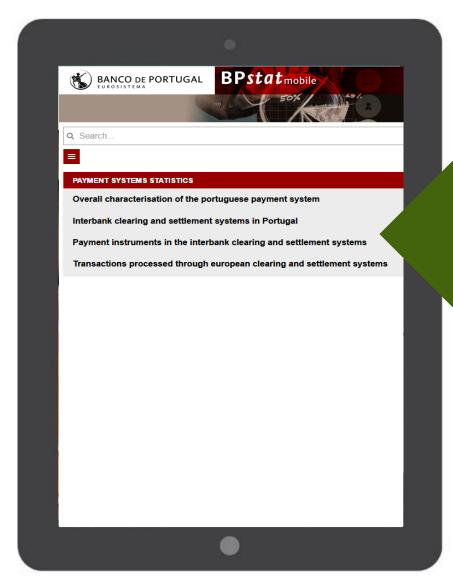


\*ATISG: Access through Innovation Sub-Group of the G-20 Financial Inclusion Experts Group





# HOW CAN THE BANCO DE PORTUGAL HELP POLICYMAKERS IN ADDRESSING THIS CHALLENGE?



These data can be used to monitor the provision of financial services in Portugal

# HOW CAN THE BANCO DE PORTUGAL HELP POLICY-MAKERS IN ADDRESSING THIS CHALLENGE?



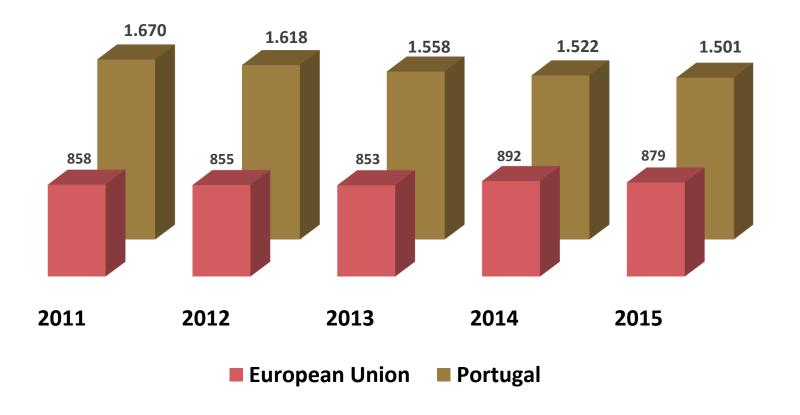
# THE PROVISION OF FINANCIAL SERVICES IN PORTUGAL





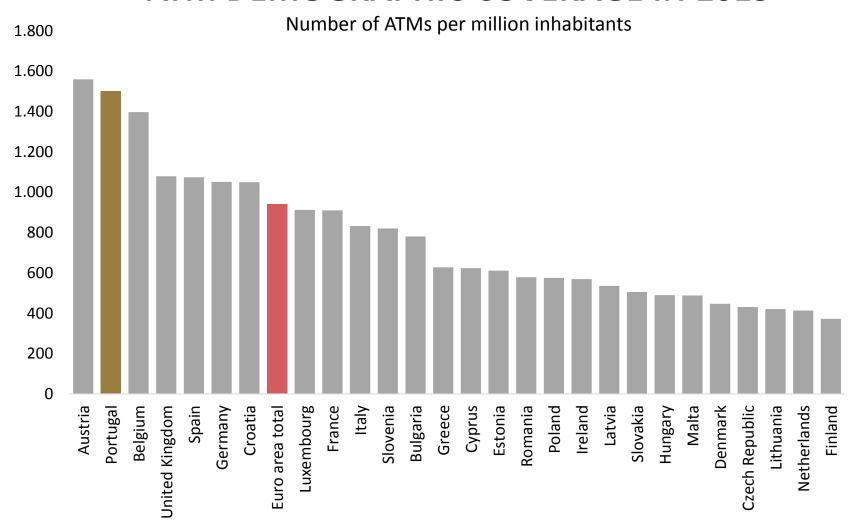
#### ATM DEMOGRAPHIC COVERAGE

Number of ATMs per million inhabitants





#### **ATM DEMOGRAPHIC COVERAGE IN 2015**





#### And why is that? ... The role of MULTIBANCO

The ability of individuals or enterprises to obtain formal financial services appropriate to their needs

In addition to cash operations, it offers a wide range of more than 60 different services (e.g., money transfers, payments for utilities bills, payments to the State and the Social Security, mobile phone top-ups, transport ticketing, event booking and ticketing, ...)

"Portugal's ATMs are among the most high functional of Western Europe. A wide range of unusual facilities are also available (...). ATMs are also advanced in terms of hardware features."

RETAIL BANKING RESEARCH BULLETIN

"Portugal's MULTIBANCO system is acknowledged to be one of the most sophisticated and comprehensive in the world."

**EUROBUSINESS** 

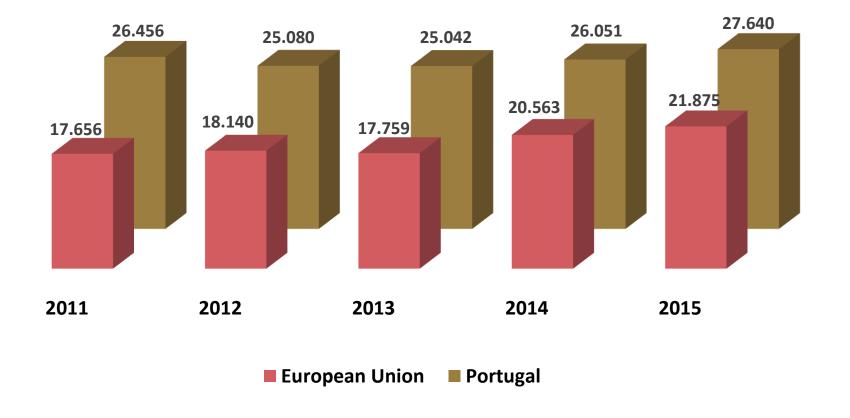
"... the example of the Portuguese system, SIBS, suggests that greater innovation may arise out of a system where all the processing for a number of payment methods is carried out centrally."

THE OFFICE OF FAIR TRADING



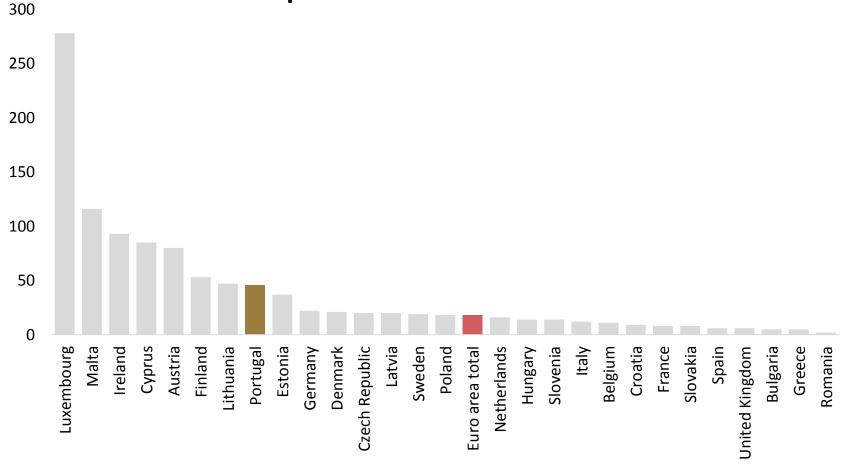
#### POS DEMOGRAPHIC COVERAGE

Thousands per million inhabitants



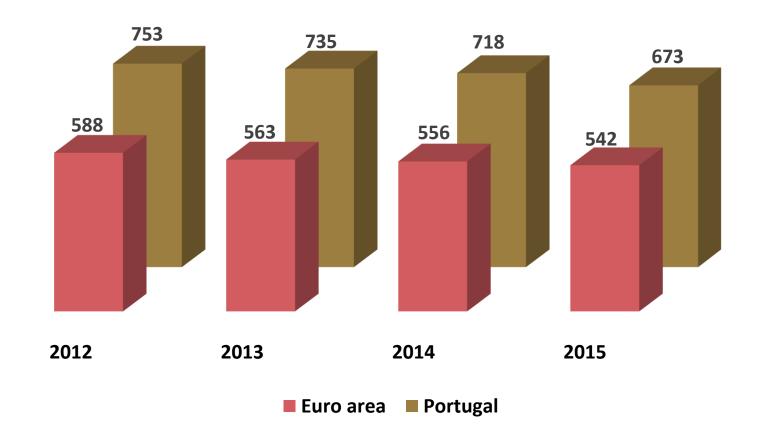


## Number of institutions offering payment services per million inhabitant in 2015



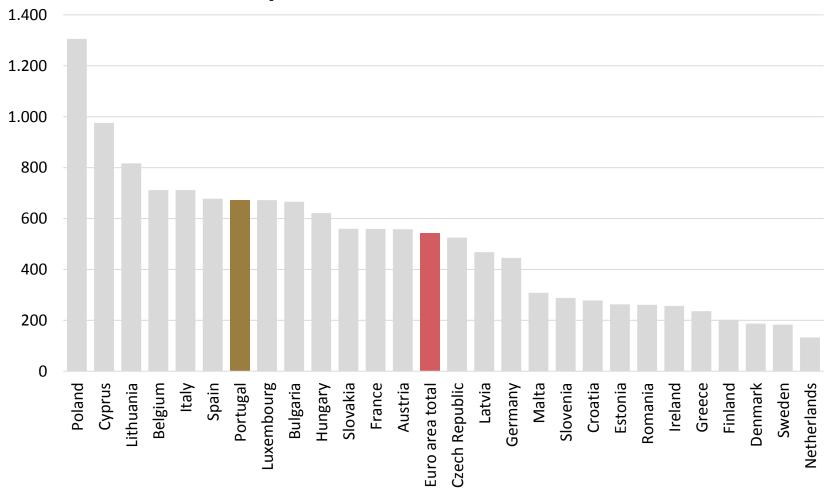


## Number of offices of institutions offering payment services per million inhabitant in 2015





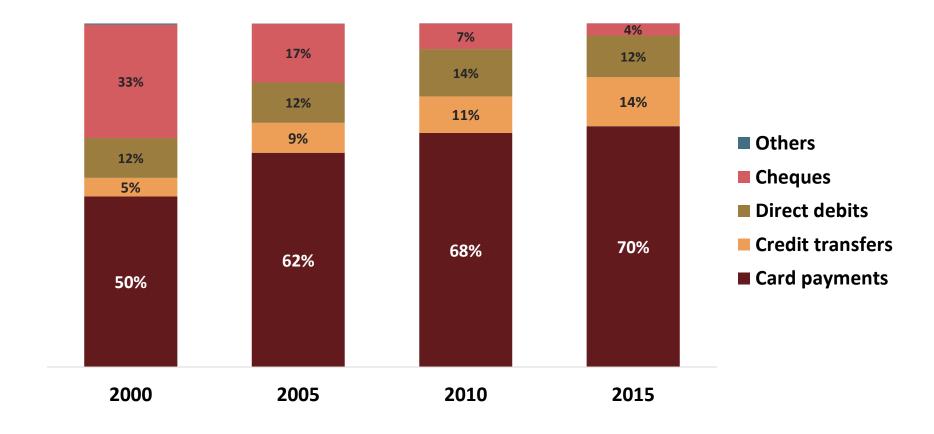
## Number of offices of institutions offering payment services per million inhabitant in 2015





#### TRANSACTIONS PER TYPE OF PAYMENT SERVICE

Portugal 2000-2015





# THE ROLE OF THE BANCO DE PORTUGAL AS A PROVIDER OF FINANCIAL SERVICES





#### **BANKING CONDUCT SUPERVISION**

Banco de Portugal promotes the financial information and education of bank customers, complementing the regulation and oversight of the retail banking markets.

#### **HOW?** By providing...

useful information on banking products and services

glossary of financial terms

simulators

answers to frequently asked questions

#### **WHERE?** Bank Costumer Portal



clientebancario.bportugal.pt



#### THE CENTRAL CREDIT REGISTER (CCR)

Database managed by Banco de Portugal.

Registers information supplied by reporting institutions (institutions that grant loans) concerning the credit liabilities of their clients (individuals and organizations)

#### **MAIN PURPOSE**

To support credit institutions when EVALUATING THE RISK of granting credit to the economic agents (allowing them to obtain information on the aggregated indebtedness of their clients or any individual / organization asking for a loan).

#### **DATA REPORTED**

Loans outstanding granted to households and corporations by type and purpose

Potential loans

Securitised loans

Type and value of collateral or guarantee

Original and residual maturity

Credit defaults

Country where the loan was granted

etc

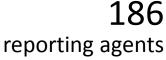


#### THE PORTUGUESE CCR: SOME FIGURES











50€ threshold



different types of loans



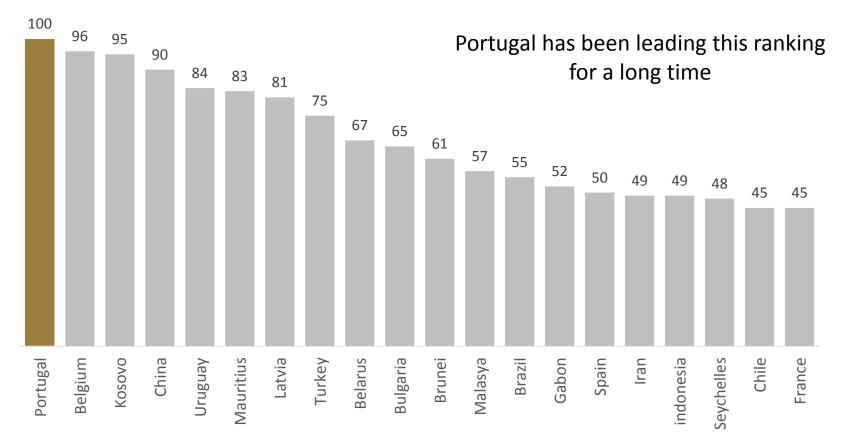


6 working days deadline

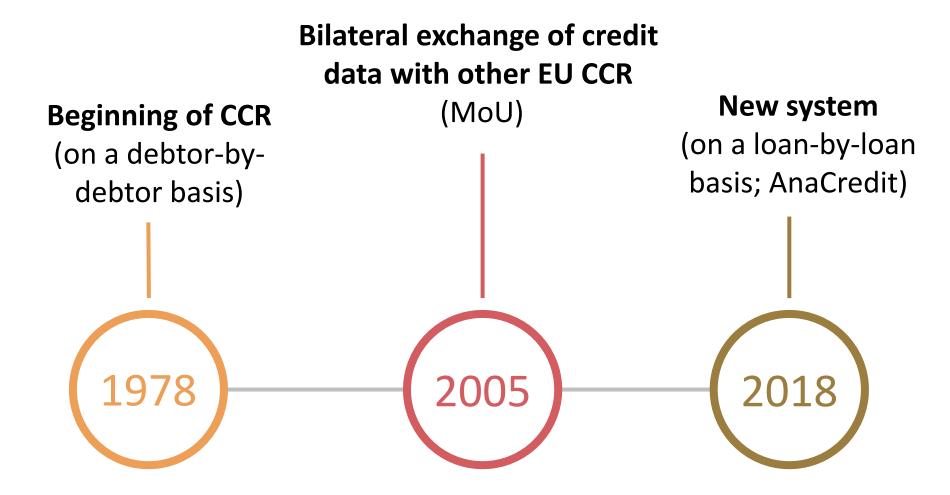


#### **CENTRAL CREDIT REGISTER COVERAGE RATE**

as % of adult population









#### THE PORTUGUESE CCR: THE WAY FORWARD

Transmission of information on loans: New CCR (2018)









**Credit Institutions** 

**Statistics Department** 

(new CCR, including MIR on loans)

INTEGRATED MANAGEMENT OF INFORMATION

#### **AnaCredit**

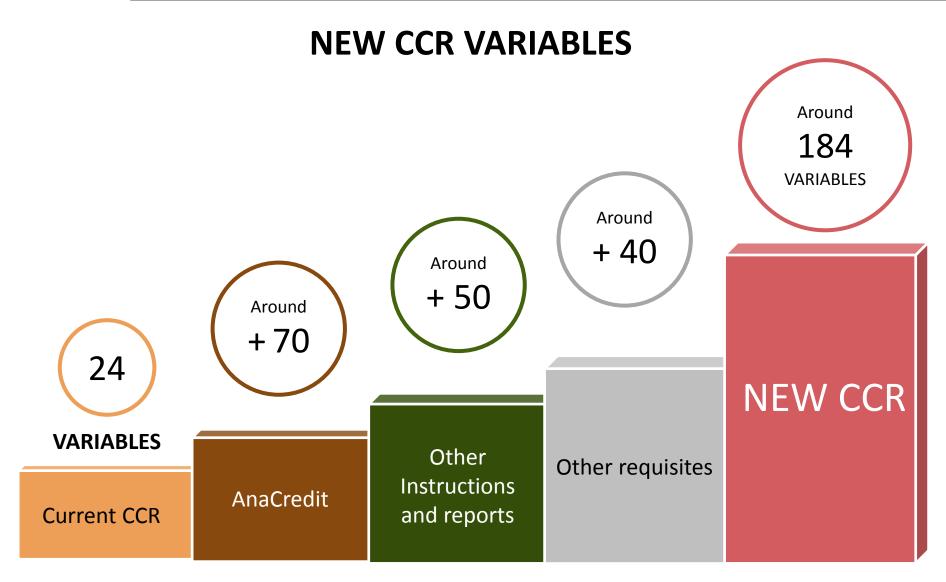
Financial Stability
Department

Banking Conduct
Supervision Department

Banking Prudential
Supervision Department

Markets and Reserve
Management Department







MEASURING FINANCIAL
INCLUSION IN PORTUGAL



#### **MEASURING FINANCIAL INCLUSION IN PORTUGAL**

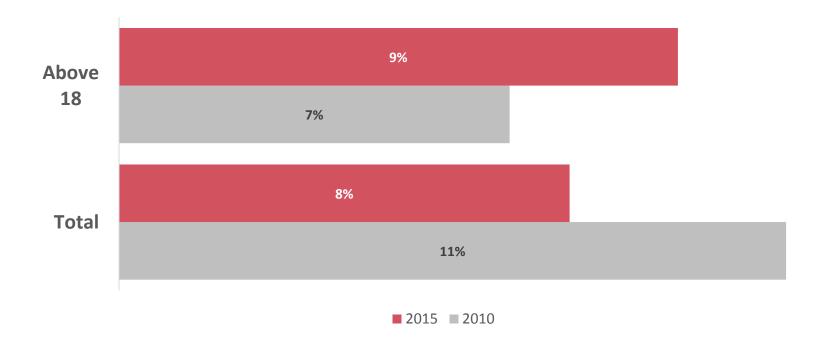


# A SURVEY ON THE FINANCIAL LITERACY OF THE PORTUGUESE POPULATION

To acquire information on the financial attitudes, behaviours and on the levels of understanding of financial matters by the population

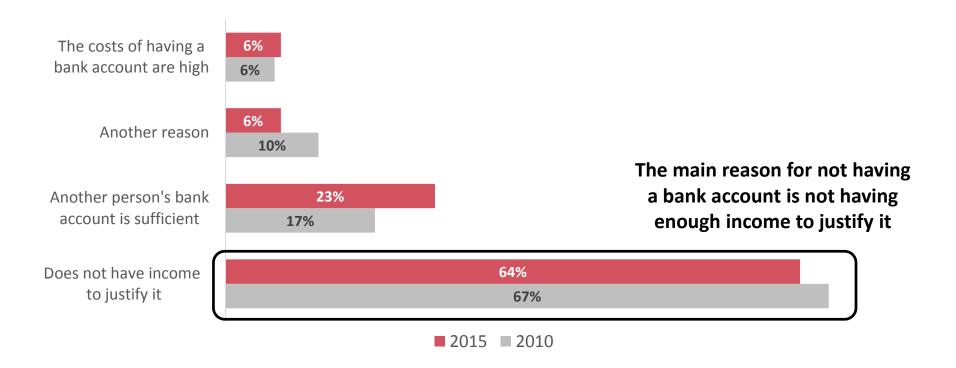


#### PERCENTAGE OF INTERVIEWEES WITHOUT A CURRENT ACCOUNT



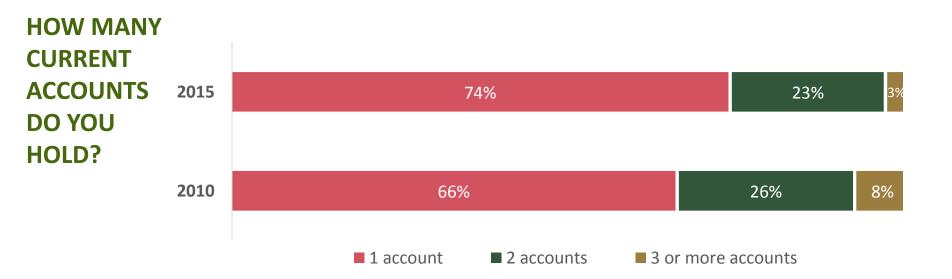


#### REASONS FOR NOT HAVING A BANK ACCOUNT





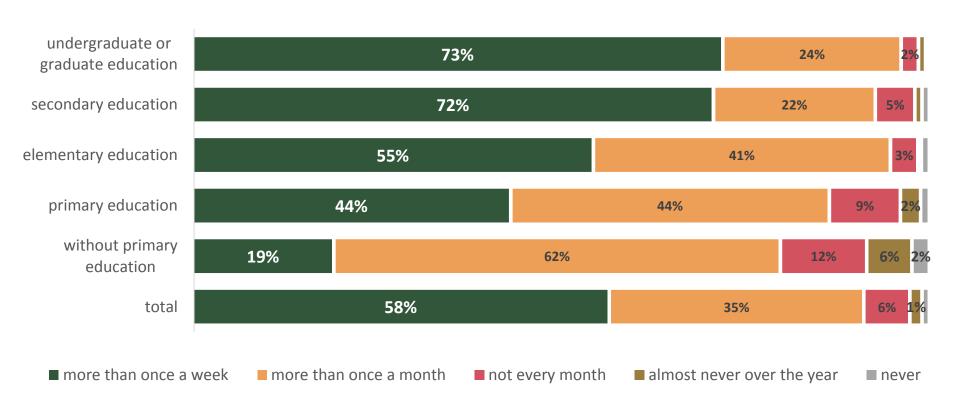
For the individuals who have a bank account...





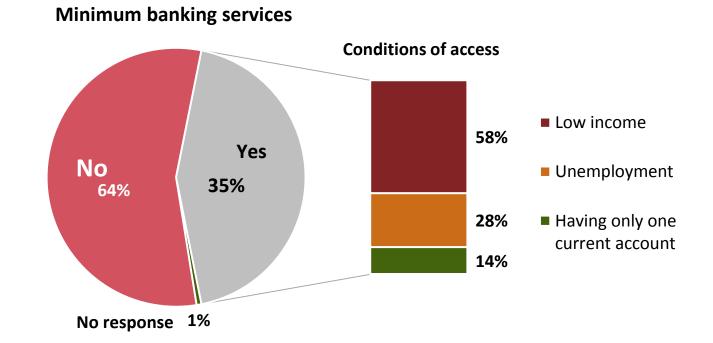
For the individuals who have a bank account...

#### FREQUENCY OF USE OF BANK ACCOUNT





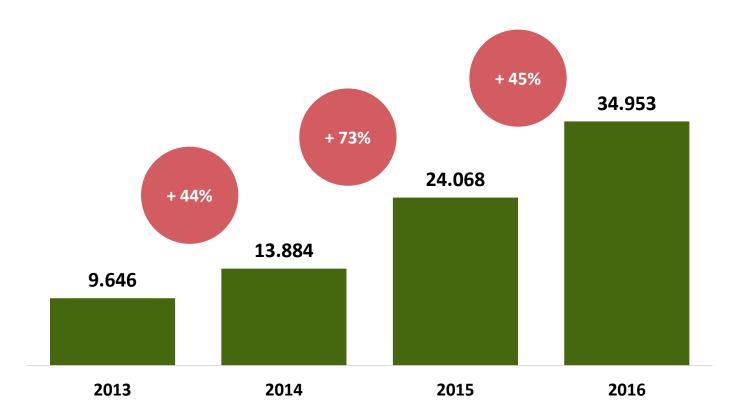
WHAT IS
REQUIRED
IN ORDER
TO ACCESS
THE
MINIMUM
BANKING
SERVICES?



MINIMUM BANKING SERVICES: an initiative taken by Banco de Portugal to promote financial inclusion



#### **EVOLUTION OF THE NUMBER OF MINIMUM BANKING SERVICES ACCOUNTS**



MINIMUM BANKING SERVICES ACCOUNTS HAVE MORE THAN TRIPLED SINCE 2013!



## CONCLUSIONS





#### Assessing financial inclusion in Portugal from the central bank's perspective

PAYMENT STATISTICS are increasingly more RELEVANT IN EVALUATING THE DEGREE OF FINANCIAL INCLUSION of an economy and, thus, CRITICAL FOR POLICYMAKERS AND CENTRAL BANKS





The **DEVELOPMENT OF COMPREHENSIVE CENTRAL CREDIT REGISTERS** are key to **FOSTER FINANCIAL INCLUSION**, by supporting credit institutions in the assessment of credit risk



Central banks also play an important role as **CONDUCT SUPERVISORS**, by **ADVERTISING BEST PRACTICES** and **MANAGING COMPLAINTS** that encourage credit institutions to promote financially inclusive actions

Despite that the **CURRENT RESULTS ARE ENCOURAGING**, the challenges ahead demand that policymakers and central banks **KEEP FINANCIAL INCLUSION HIGH IN THE AGENDA** 





# THANK YOU FOR YOUR ATTENTION

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