

10th Conference on Payments and Securities Settlement Systems, Ohrid, 5-7 July 2017 Michiel van Doeveren

DeNederlandscheBank

EUROSYSTEEM





Agenda

- BANGE OF THE PARTY OF THE PARTY
- What is financial inclusion?
- The relevance of retail payments for financial inclusion
- CPMI-WB report Payment Aspects of Financial Inclusion April 2016
- Financial Resilience and Financial behaviour in the Netherlands
- Making an index for Financial Inclusion
- Conclusions and discussion points



Financial Inclusion

 Full financial inclusion is a state in which all people and businesses who can use them have access to a full range of financial services at an affordable price and good

quality.



Relevance of Financial Inclusion (1)

- Access to a full suite of financial services: credits, savings, insurances and payments
- Provided with quality:convenient, affordable, suitable, provided with dignity and client protection
- To everyone who can use financial services: excluded and under-served people. Special attention to rural, people with disabilities, women, and often-excluded groups

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Relevance of Financial Inclusion (2)

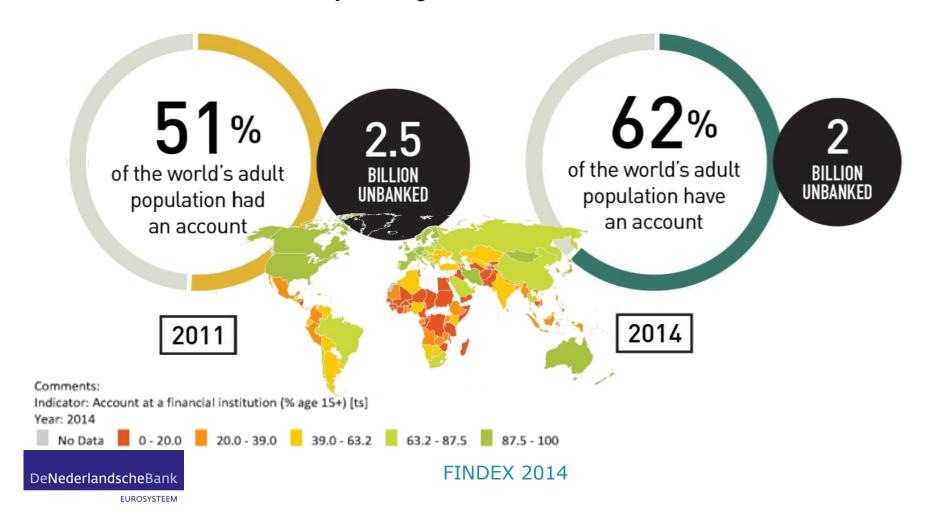
- With financial capability: clients are informed and able to make good money management decisions
- Through a diverse and competitive marketplace: a range of providers, robust financial infrastructures and clear regulatory framework
- Sustainability and Legitimacy



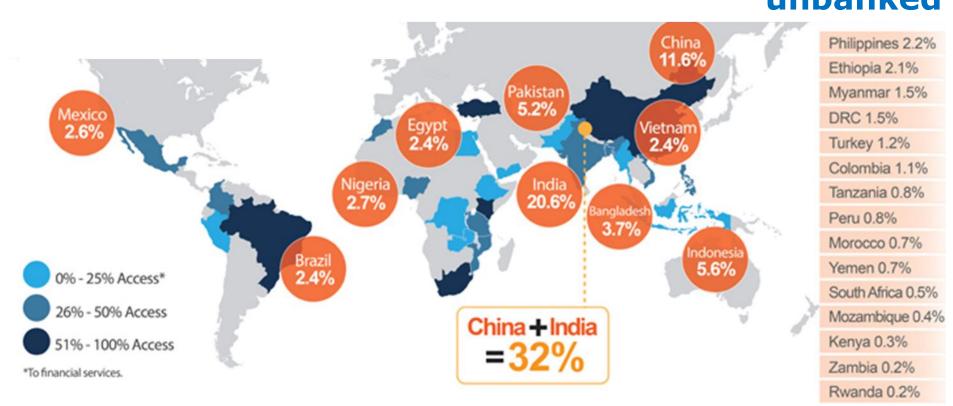


Financial inclusion

Gap is narrowing, but is still substantial More adults have an account (with a financial institution or mobile money service) now than three years ago.



25 countries account for 73% of the world's unbanked





Sources: Global Findex 2014, IMF Financial Access Survey



Universal Financial Access by 2020

By 2020, adults globally have access to an account or electronic instrument to store money, send and receive payments as the basic building block to manage their financial lives



- Access to a transaction account is a stepping stone to financial inclusion, which includes a full range of formal financial services
- Universal financial access is ambitious, yet achievable for the majority of the world's population by 2020, full financial inclusion will take longer
- Even with financial access, usage will not be universal, and not all countries will reach it

"Many national leaders have already taken bold steps to expand financial access in their own countries. To further that progress, it is important to create the right environment to catalyze privatesector investment and innovation"

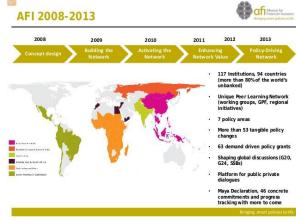


H.M. Queen Máxima of the Netherlands, the UN Secretary-General's Special Advocate for Inclusive Finance for Development 2015 World Bank Group-IMF Spring Meetings



Goals and scope for a strategy on financial inclusion

- Awareness & Knowledge
- Accessibility
- Financial Behaviour
- Sustainability & Entrepeneurship
- Global and regional elements
- Stakeholders & cooperation



Financial Inclusion Strategy Stages



Collection of supply-side data · Collection of demand-side · Data Analysis

(a) Data Collection and Diagnostic

(d) Monitoring & Evaluation · Tracking progress against

- core indicators · Identifying if strategy is on
- Effective strategy track and any responses formulation & implementation involves a needed continuous feedback cycle

(b) Strategy Formulation

- · Agreement of definition and vision for financial inclusion
- Consultation with public & private sector stakeholders
- Development of action plan and targets

(c) Strategy Implementation

- · Policy Reforms
- · Private Sector Response
- · Establishment of architecture for implementation (e.g. National Council or Taskforce)



Stakeholders in Financial inclusion

- People
- Business
- Governments
- Central banks
- Supervisors
- Private organisations (NGOs)



CPMI-WM Report Payment Aspects of Financial Inclusion Committee on Payments and Market Infrastructures Committee on Payments and Market Infrastr

The report is premised on two key points:

- Efficient, accessible, and safe retail payment systems and services are critical for greater financial inclusion
- A transaction account is an essential financial service in its own right and can also serve as a gateway to other financial services



Guidance: foundations – critical enablers

Guiding Principle 1: Commitment

Guiding Principle 2: Legal and Regulatory Framework

Guiding Principle 3: Financial and ICT Infrastructures



Guidance: Catalytic pillars – drivers of access and usage

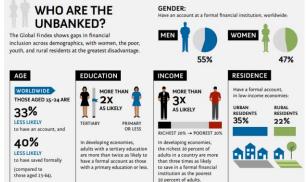
Guiding Principle 4: Transaction account and payment product design

Guiding Principle 5: Readily available access points

Guiding Principle 6: Financial literacy

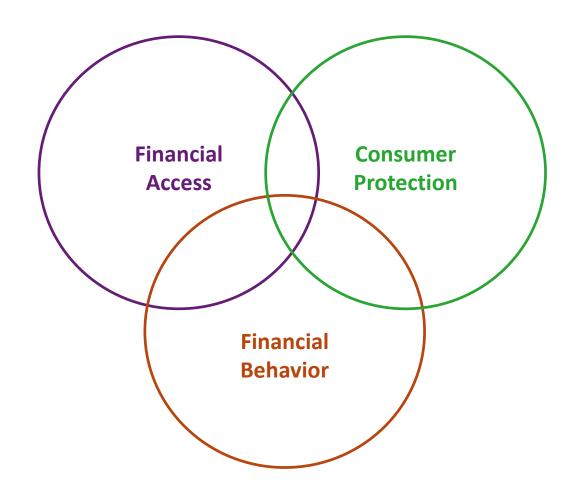
Guiding Principle 7: Large-volume, recurrent payment streams

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Financial resilience









Importance of financial resilience

... for individual households

- dealing with increased responsibility and complexity
- preventing overindebtedness
- financial well-being

... for economies

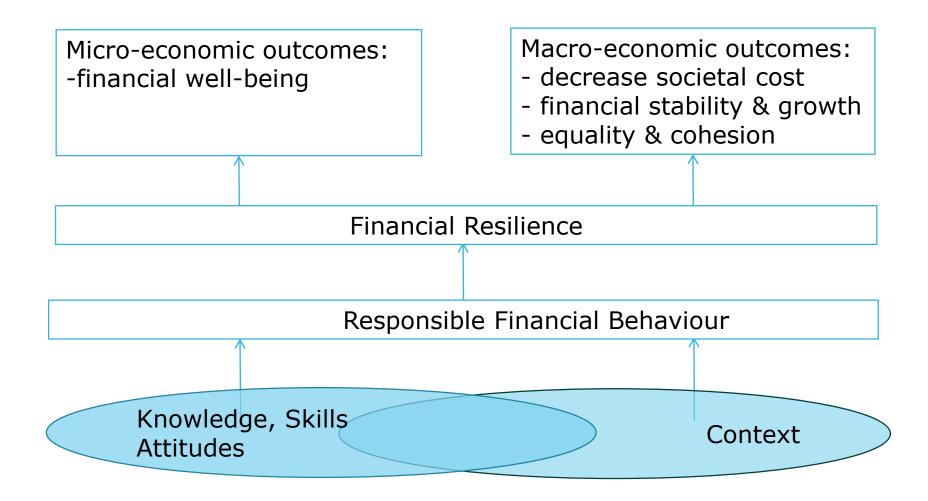
- societal cost
- financial stability & growth
- wealth equality & social cohesion







Financial resilience and financial behaviour









Responsible financial behaviour (1)



- Experience with payment arrears
- Carefulness dealing with finances
- •Experience with overdraft
- Managing expenditures
- Use of credit card







Responsible financial behaviour (2)



- •Focus on the future
- Anticipating life events
- •Buffer for unforeseen expenditures
- Saving on a savings account







Responsible financial behaviour (3)



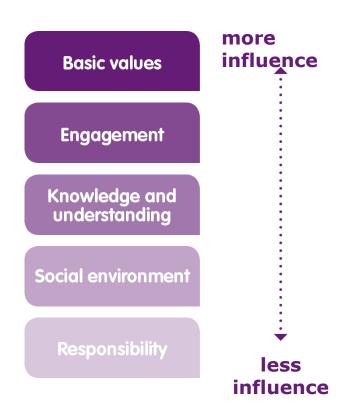
- •Buying simple financial products: comparing product characteristics, terms and price
- •Buying complex financial products: comparing product characteristics, terms and price
- Managing financial products







Personal factors that influence financial behaviour









Some data on financial literacy



Debts

- Approximately 1,1M households have problematic debts
- Approximately 2,2M households have payment arrears



Youth

- Have problems dealing with money
- One in five 18- to 24year-olds have payment arrears



Financial resilience

 41% (5.1 mln) is not prepared for a significant decrease in income or major expenditure



Pension awareness

 57% of the working population underestimate their pension age

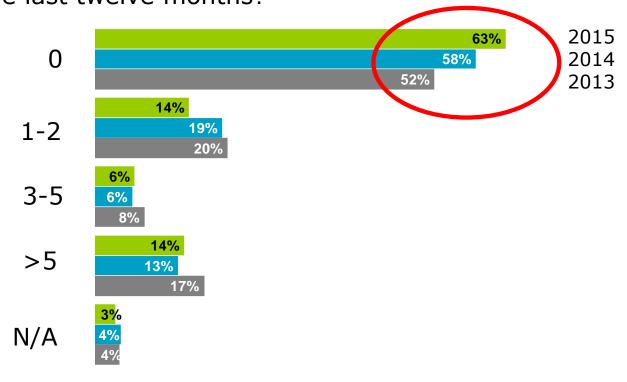






Financial Behavior Monitor 2015 (1)

How often did your have an overdraft on your current account in the last twelve months?



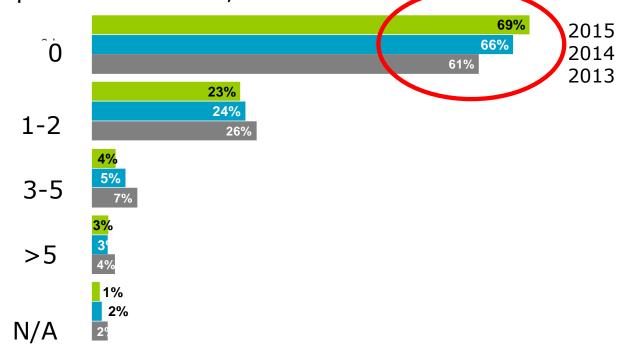






Financial Behavior Monitor 2015 (2)

How often did your get a payment reminder because you adn't paid a bill in time, in the last twelve months?



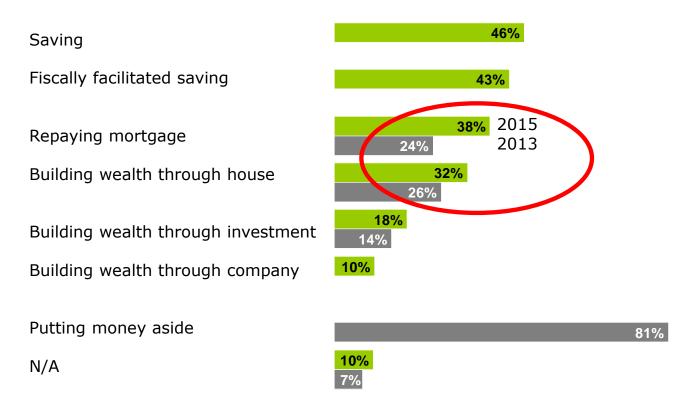






Financial Behavior Monitor 2015 (3)

What measures did you take to financially prepare for your retirement?

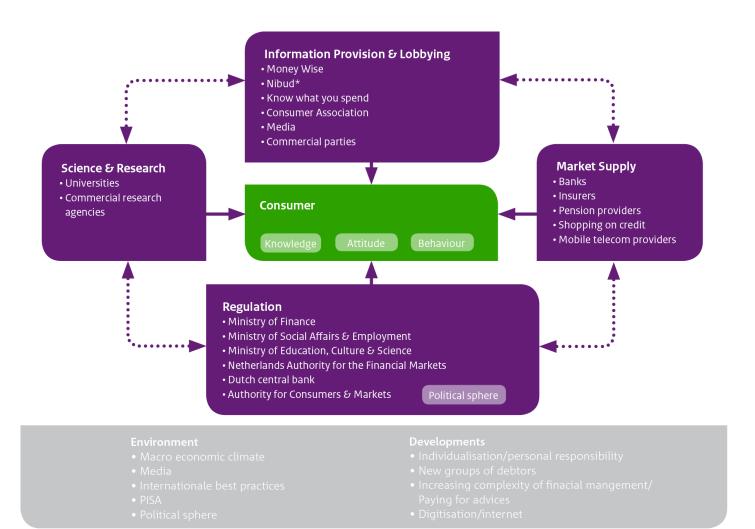








Financial Education









National Strategy for Financial Education



™ Money Wise







International Network for Financial Education

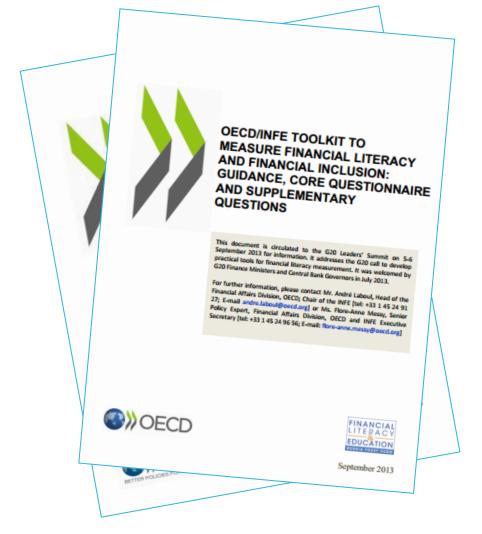
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Albania | Angola | Argentina | Armenia | Australia |
                                                              Macau (China) | Malawi | Malaysia | Malta | Mauritania |
Austria | Azerbaijan |
                                                              Mexico I
                                                              The Federated States of Micronesia | Morocco |
Bangladesh | The Republic of Belarus | Belgium |
                                                              Namibia | Nepal | Netherlands | New Zealand |
Bhutan |
Bosnia and Herzegovina | Brazil | Bulgaria |
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Cambodia | Cameroon | Canada | Cape Verde | Chile
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(FYROM) | France |
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Germany | Ghana | Greece | Guatemala |
                                                              Tobago | Turkey |
Haiti | Hong Kong (China) | Hungary |
                                                              Uganda | Ukraine | United Arab Emirates (Abu Dhabi)
                                                              United Kingdom | United States | Uruguay |
Iceland | India | Indonesia | Ireland | Israel | Italy |
                                                              Vanuatu | Venezuela | British Virgin Islands (UK) |
Jamaica | Japan |
                                                              Zambia | Zimbabwe
Kazakhstan | Kenya | Korea |
Latvia | Lebanon | Lesotho | Libya | Lithuania |
                                                                                         BETTER POLICIES FOR BETTER LIVES
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Luxembourg |



OECD/INFE Tools









National Money Week

> 100 organizations









Pension3days

> 250 organizations



3-5 November 2015









Learnings

- Coordination and leadership are key
- Pooling strengths can work
- Agree on a joint mission and priorities through a national strategy
- Use insights from behavioral economics
- Start at a young age









Why do we need an index for Financial Inclusion?

- You receive a question from the governor:
 "What is the level of financial inclusion in our country?"
- Most likely (s)he will want an advice if financial inclusion is good or bad and what can/should be improved
- Can answer the question in different ways:
 - Financial inclusion at this point in time
 - Compare changes through time
 - Compare with other countries



- Before answering the question we need numbers that measure financial inclusion
- There is no single measure that captures financial inclusion



Measuring financial inclusion

Potentially long list of important factors
Availability/supply of financial services
Access to financial services

- Demand for financial services
- Effective use of financial services

- Quality of financial services
 Financial literacy
 SME financing
 Quality of infrastructure
 ...and probably some other aspects I did not mention
- Not all factors are equally relevant



Concluding remarks



The success of financial inclusion depends on:

- Effective strategy: promote financial education,
- financial resilience and sound financial behavior
- User-friendliness, added value of new payment products, security, reachability & accessibility and efficiency compared to the existing products
- Efficient and robust market infrastructures
- Well organised governance model: role for governments and private organisations e.g. Financial Inclusion Committees
- Standardisation, cost reduction and innovation



Discussion points



- What are successful payment solutions that increase the possibilities of financial inclusion in your country?
- What should be the role of the government and financial authorities to stimulate innovations and financial inclusion?
- What should be the role of private sector organisations to support the role of governmental organisations?
- What could be the role of financial education in your country and how could this be organised?

