

# Preventing and Managing Over-indebtedness

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*December 6, 2017*



# Objective of the session

- Over-indebtedness is one of the key challenges that may affect clients, as well as FSP and a whole market.
- Drawing upon an understanding of what may be the causes and the consequences of over-indebtedness, participants will get an overview of best practices to reduce the risk of over-indebting clients, and on how to respond.

# Agenda

- Is there a definition of over-indebtedness? (5 mn)
- Understanding the causes (10 minutes)
- Main results of Client Voices research (5 minutes)
- Preventing over-indebtedness (30 minutes)
  - Through the entire credit process
  - Focus on the repayment capacity analysis
  - Measuring the risk of over-indebtedness
- Responding to over-indebtedness (20 minutes)
- Questions & answers (15 minutes)

# What is over-indebtedness?



## **The Simple Answer:**

Over-indebtedness is when clients have more loans than they can afford



## **The Complicated Answer:**

Is more complicated...

# Attempts to define over-indebtedness

- *Sacrifice approach*

“A microfinance customer is over-indebted if he/she is continuously struggling to meet repayment deadlines and structurally has to make unduly high sacrifices related to his/her loan obligations” (*“Microfinance Over-Indebtedness: Understanding its drivers and challenging the common myths”*, Schicks J., 2010)

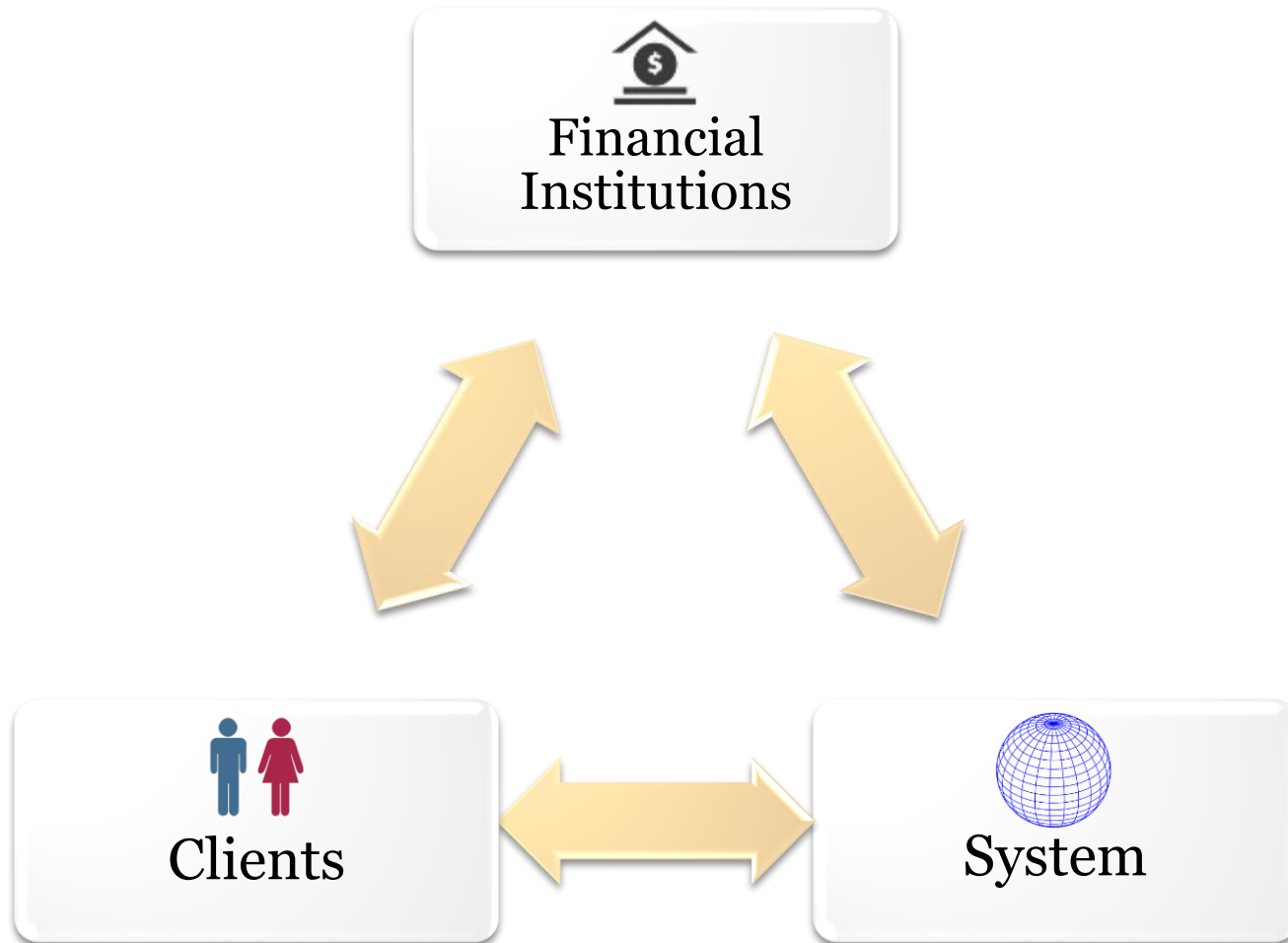
- *Net indebtedness index (NII) approach*

“A microfinance borrower is over-indebted when his/her total debt service is higher than his/her net income during a defined timeframe, whether it is from one or multiple loans” (*Cambodia Over-indebtedness study, 2013*. Incofin, Blue Orchard, Oikocredit)

- *Default/delinquency approach*

A microfinance client is over-indebted if he/she has on-going difficulties in paying back the loan.

# Why does over-indebtedness happen?



**Responsibility lies with the confluence of three actors involved in every microfinance transaction**

# Why... > The Clients:

- **Financial Imprudence:** Clients make poor decisions
- **Unexpected Events/Shocks:** Clients are impacted by personal life events beyond their control.
- **Poverty:** Clients are forced to take loans they know they cannot afford to cover basic life necessities

# Why... > The Financial Institution

- **Non-transparency:** Loan conditions are not clear
- **Poor Loan Officer Incentives:** Loan officers are encouraged to grow portfolio aggressively.
- **Poor Repayment Capacity Analysis:** Institution does not know how to properly review client's creditworthiness.
- **Multiple Loans:** Institution does not have standards for number of outstanding loans client allowed to have at once
- **Poorly designed repayment schedule:** Clients are forced to pay in times when they have no money.
- **Greed:** Financial Institutions are uninterested in social mission



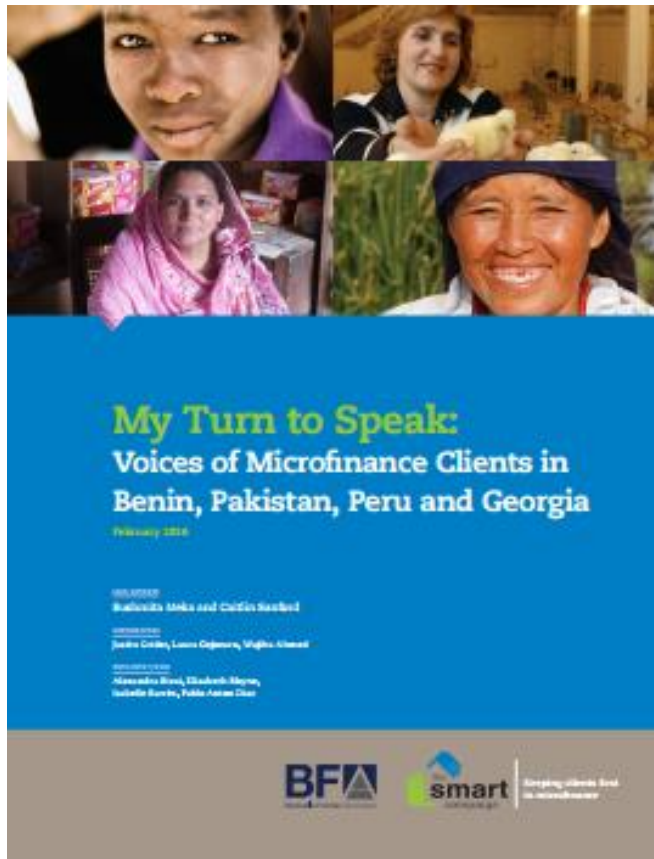
# Why... > The System

- **Macroeconomic Shocks:** Changes in the economic condition has impact on prices or value of credit.
- **Poor Regulation:** Regulation incentivizes bad behavior or, at best, does not properly discourage bad behavior by participants.
- **Poor intra-industry coordination:** Financial institutions have no mechanism for learning about clients

# Remember!

- Many definitions of over-indebtedness but all have certain core features in common:
  - Clients face large amounts of debt (relative to income)
  - Debt strains personal, professional, and social components of client's' lives
- Over-indebtedness should not only be a concern in some over-heated markets, it can happen any time with any client
  - Over-indebtedness should be identified, measured, and prevented

# Client perspective



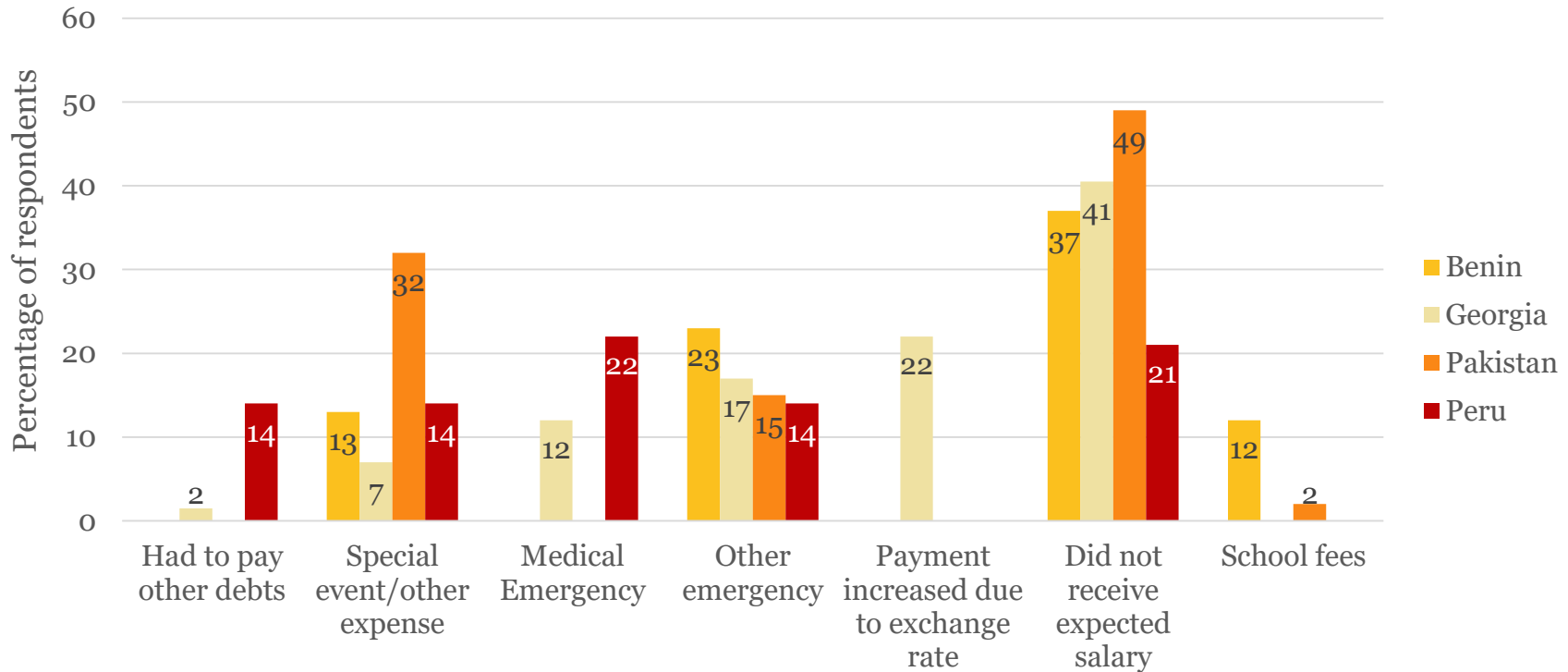
*My Turn to Speak* aims to understand and shine the light on the experiences, concerns and worries of individuals who use microfinance services.

The research encapsulates **the voices of over 4,500 current and former microfinance clients** in Benin, Georgia, Pakistan and Peru, sharing their experiences with financial providers and their thoughts on what constitutes good and bad treatment.

Find the 2016 Synthesis report here: [\*My Turn to Speak\*](#)

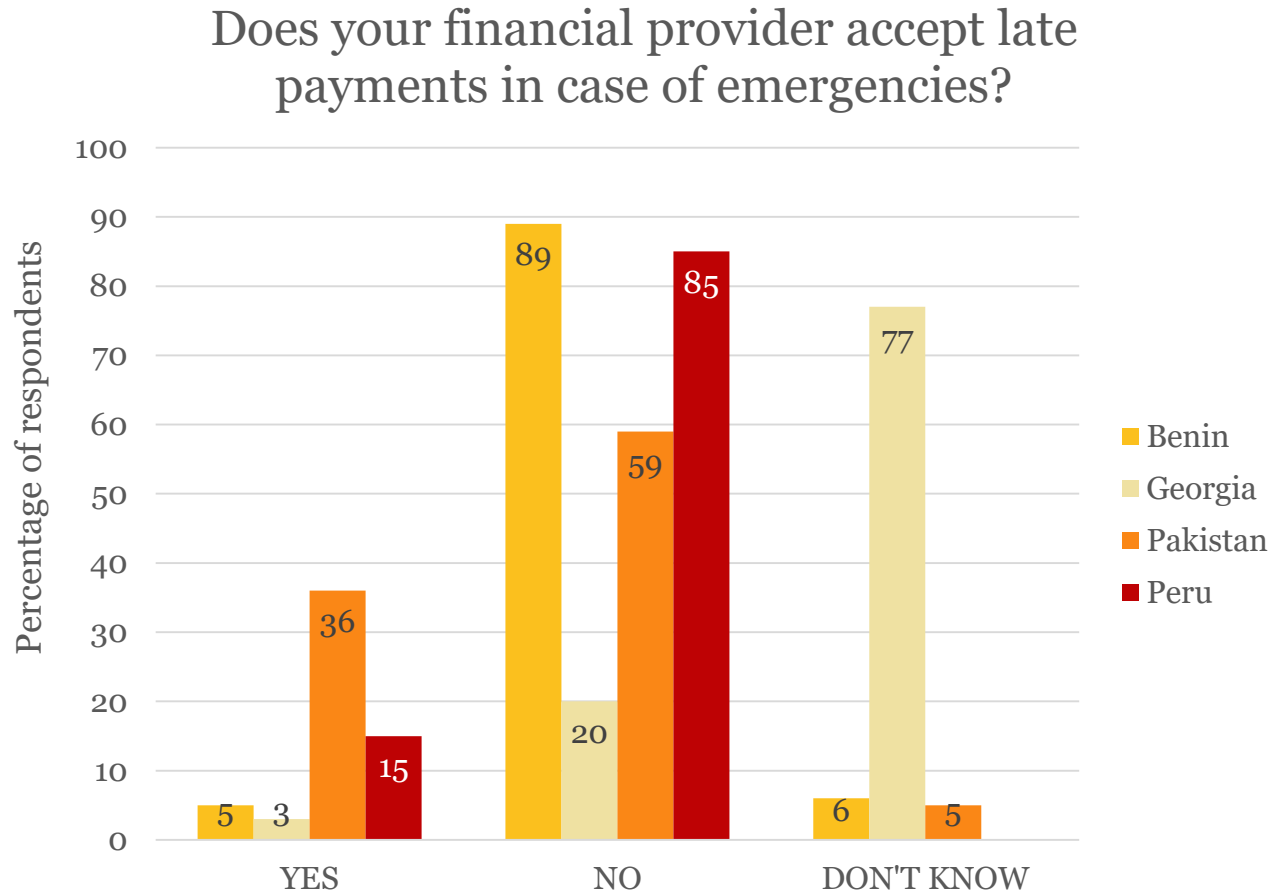
# Reasons for late payment

Why did you pay late?



→ Reasons are often out of clients' control

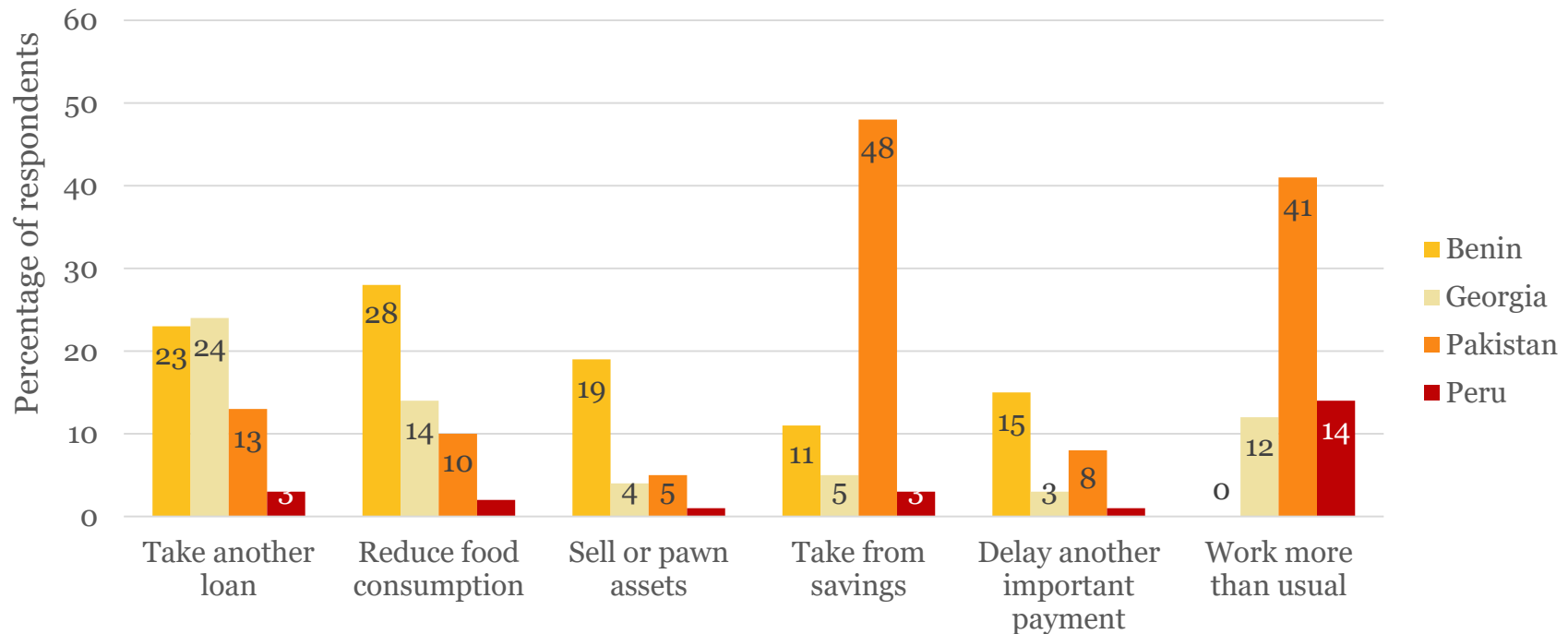
# Solutions are scarce



→ Clients universally seek empathetic treatment and flexibility in the case of legitimate emergencies

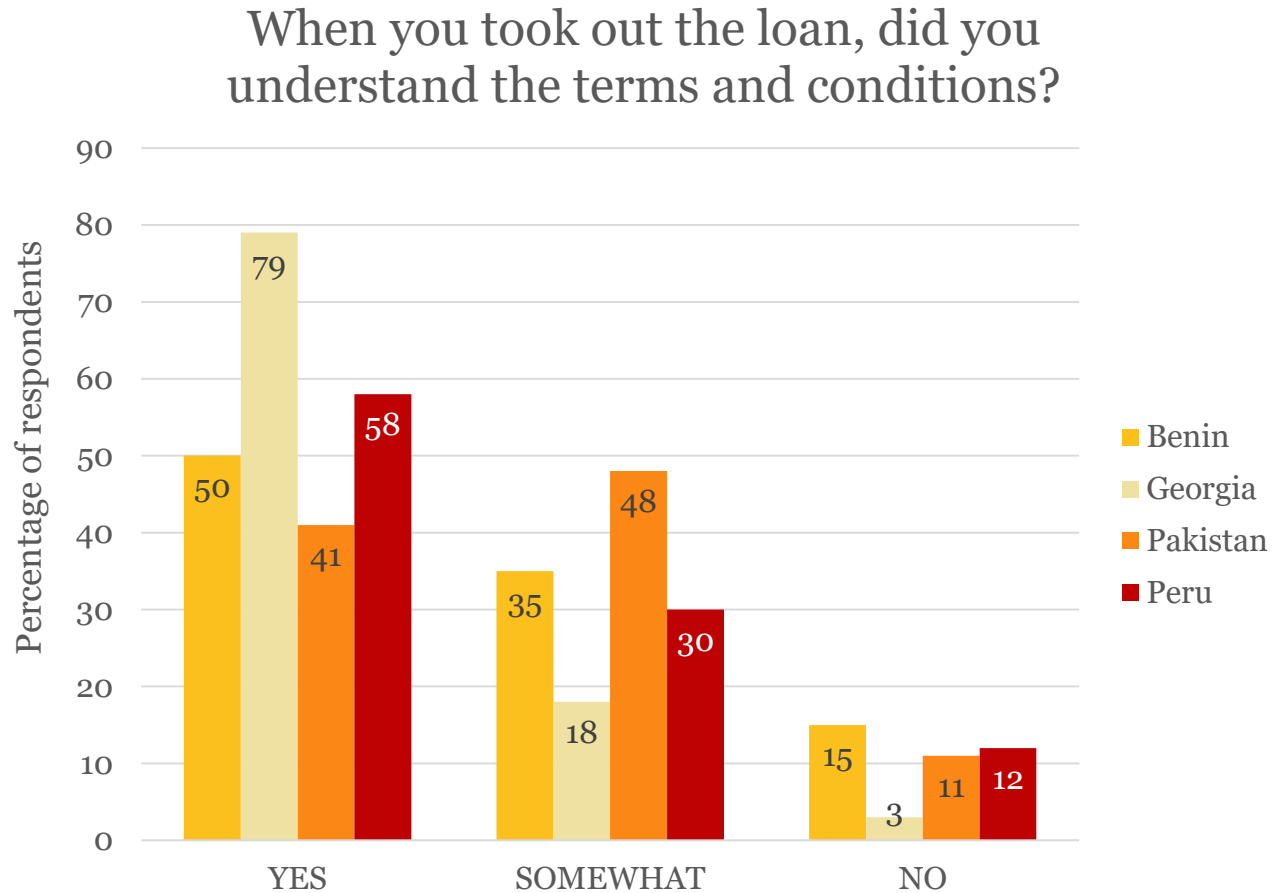
# Some take extreme measures to keep up with repayment

What action(s) did you take to manage your repayment ?  
(several answers possible)



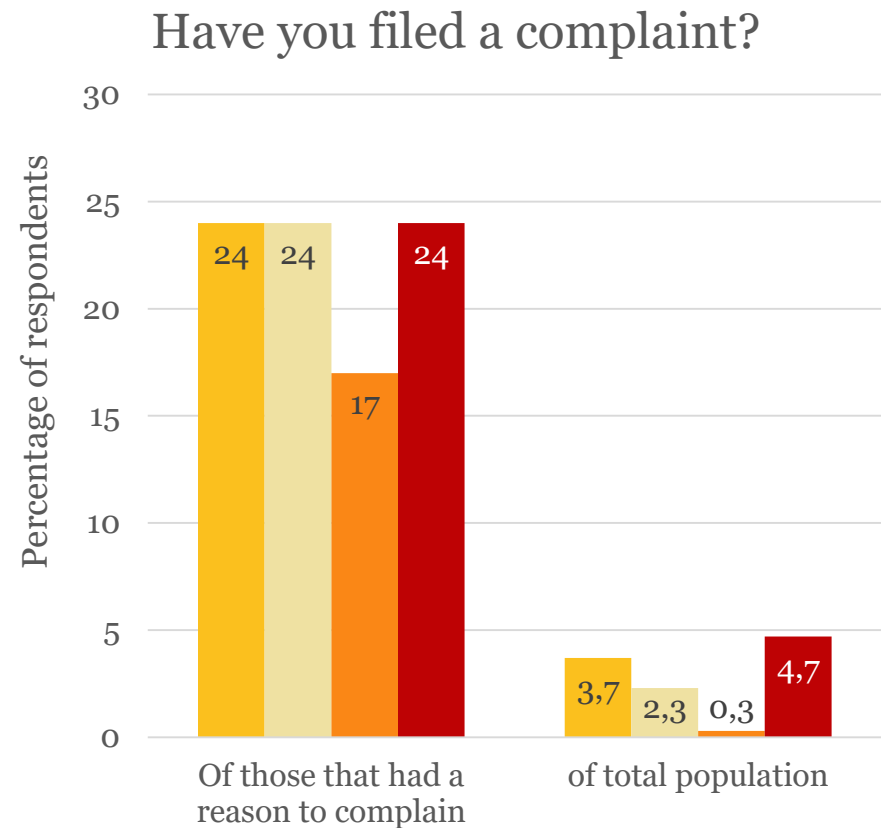
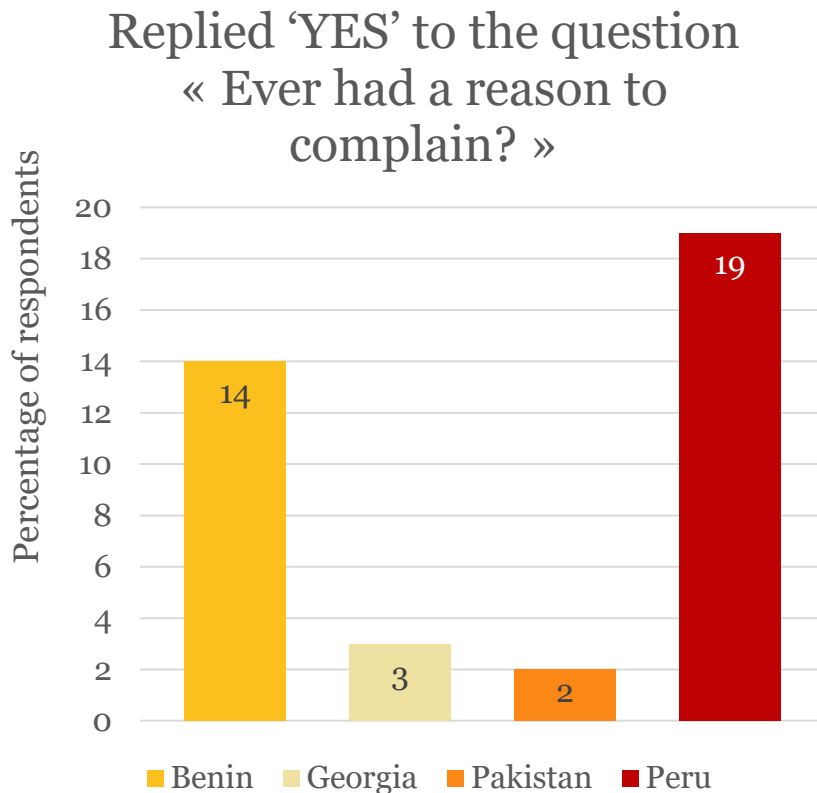
→ Clients report their FSP is unforgiving in case of legitimate emergencies.

# Despite disclosure, clients lack understanding



→ Most clients are surprised by the costs and confused with bundled insurance products

# Lack of awareness (or trust?) about recourse mechanisms



→ Clients may not feel empowered to speak up



# Preventing over-indebtedness

- Over-lending is perhaps the client protection problem most likely to cause significant harm, both to individual clients and to providers
- Borrowers should be able to handle debt service requirements without sacrificing their basic quality of life.
- The entire credit process should be designed with this in mind; and other internal systems (HR, IT, audit, etc.) should provide further reinforcement.

## So what *can* a provider do about it?

- Products are designed to be suitable to clients and do no harm
- Staff are encouraged and trained to disburse loans that clients *can* repay
- The loan approval process uses appropriate information and criteria
- Senior management measures, monitors and responds

# 1. Product design & monitoring

- Corporate strategy is reflected in product design

Sets the basis to define:

- Target clientele for each product
- Loan purpose
- Eligibility criteria for each product
- Capacity of the provider to absorb potential losses

- Policies support a rational product design

Product design is based on:

- Market studies
- Rational pricing policy
- Affordability assessment
- Clients' cash flow

- Fair collateral requirements

- No pledge on livelihood items or items needed to generate basic income
- Fair collateral valuation

- Monitoring the suitability of products

Products and services are improved from:

- Satisfaction surveys
- Drop-out analysis
- Complaints

## 2. Staff disburse quality loans

- Targets are achievable & sustainable

Not too high, not too low  
Targets don't encourage aggressive sales  
Red flag if high caseload

- Incentive system

Values portfolio quality at least as highly as other factors  
No more than 50% of total salary  
Reviewed annually considering context

- Loan officer's training

Induction and refresher training in:

- Sales
- Client interview techniques & cross-checking information collected
- Financial analysis
- Ensuring client understanding
- Identifying cases of distress

→ Continuous mentoring by Senior LOs

# 3. Client under-writing process

- Credit history check

Policies define non-eligibility criteria  
If no credit bureau, efforts are made to share data with competitors, as possible

- Debt thresholds

Policies define at least:

- Maximum number of loans/outstanding debt incl. from other sources
- Maximum % of disposable net income applied to debt service

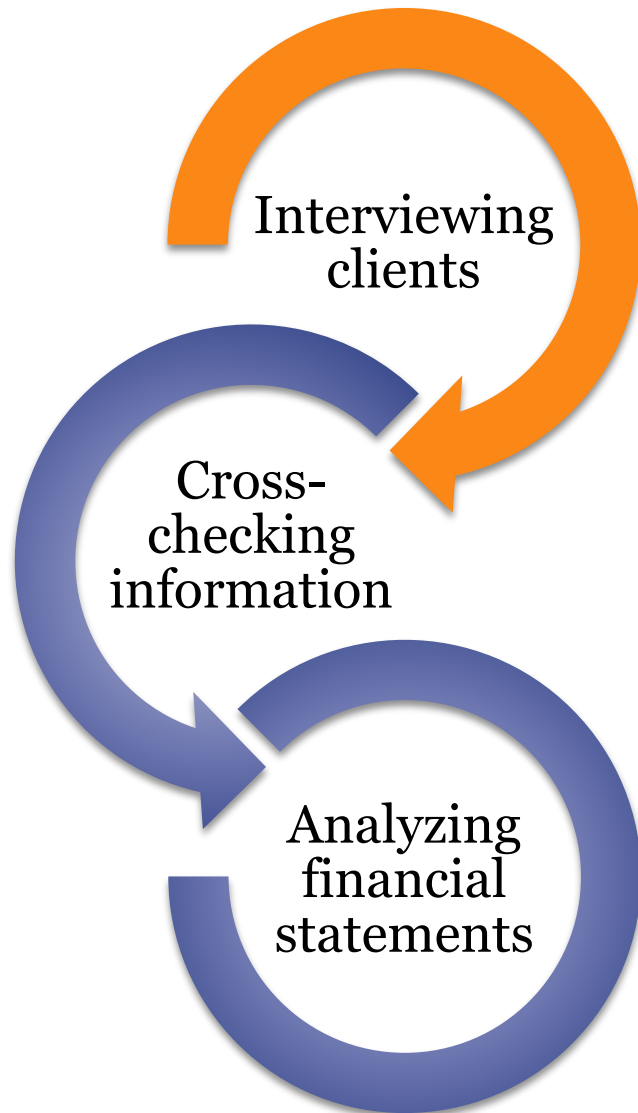
- Repayment Capacity Analysis



- Loan approval

- Involves at least another person than the loan officer that has the client relationship
- Doesn't rely mainly on the guarantee or the insurance coverage

# FOCUS: repayment capacity analysis



Visit the client's business and home

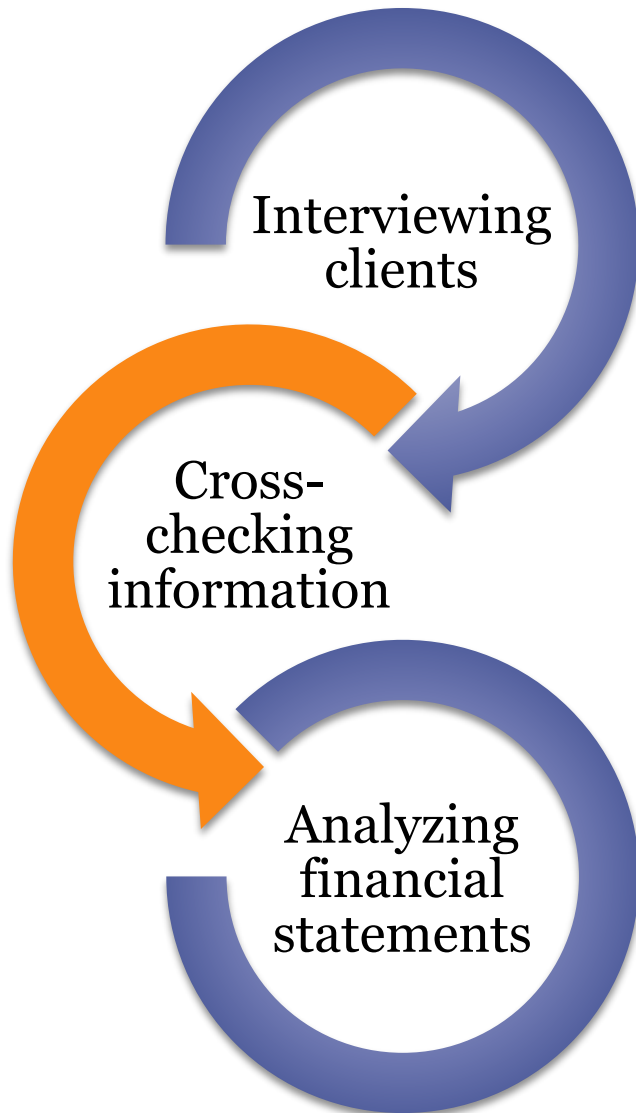
Collect financial information, at a minimum:

- Business income & expenses
- Whole household's expenses
- All other outstanding debt payments

Assess non-financial information:

- Consistency of the loan purpose
- Income perspectives / seasonality of income
- Management capacity
- Consistency between declarations and observation
- Willingness to repay / character
- Family situation

# FOCUS: repayment capacity analysis



**Cross-checking** is determining the accuracy of information by checking it through various sources

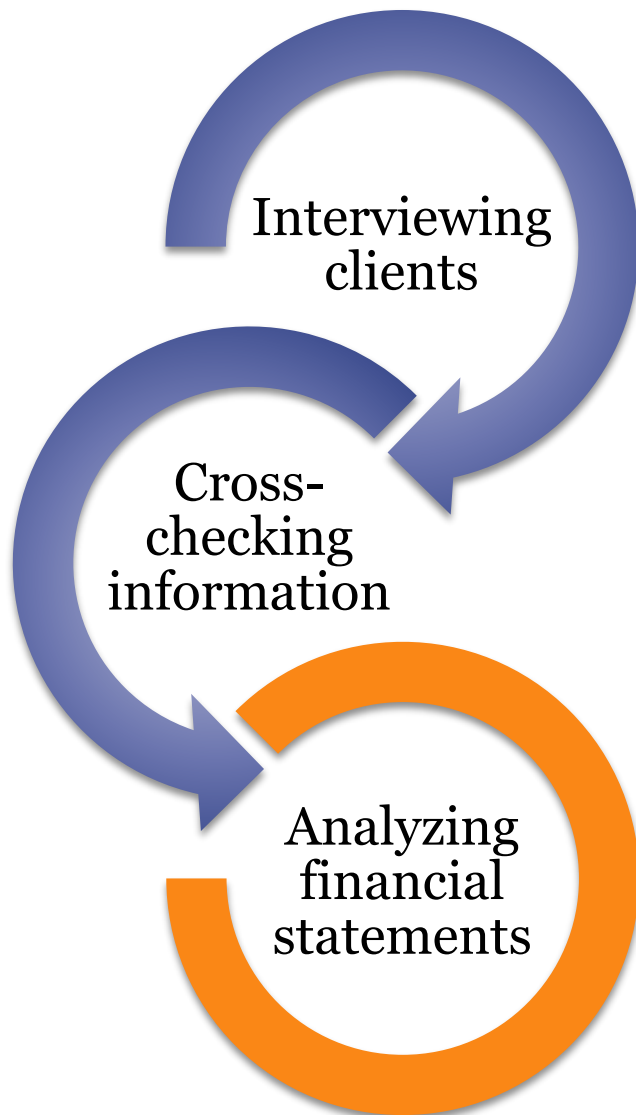
→ Use cross-referencing questions to validate declaratory information

*Examples:*

- How much revenue per week/month // how often does the client need to supply
- How much cash on hand // recent sales and expenses
- How many days of revenue to cover the loan installment?

Build on field staff's experience to validate financial information

# FOCUS: repayment capacity analysis



Draw at least a monthly cash flow statement, and possibly a balance sheet  
→ **Net available cash is the basis to determine loan amount and term**

Use rational debt thresholds:

- Have a mixture of ratios that help make an informed decision

Analyze key ratios (*suggestions*):

- Look at consistency of margin within the sector
- Look at business indebtedness relative to total assets or equity
- Look at working capital need relative to loan amount



# Suggestions for a sound repayment capacity analysis

- Train loan officers on interview techniques
- Define and analyze thresholds
- Have a standardized, clear and complete form\*
- Challenge the loan officer's financial analysis - during the loan approval committee & during control visits
- Be efficient when refreshing at each loan cycle
  - Draw conclusions from updated data
  - Monitor the loan suitability for the client

\*Check Opportunity Bank Serbia's [Loan Debt Threshold Calculator](#)

## 4. Measuring the risk of OID

*Senior management and Board monitor the market and respond to heightened over-indebtedness risk.*

- Awareness of the top management unfolds in the whole institution:
  - OID indicators and red flags are defined and monitored
  - The infrastructure is organized for regular reporting
  - Internal Audit provides feedback on whether policies achieve what they want to achieve
  
- Over-indebtedness risk is discussed at the highest level including with other players in the market

# Sources of information

First available indicator is the **portfolio quality**:

- Monitored monthly (quarterly at least by top management)
- By branch, sector, product segment...
- When reaching a certain level, it triggers additional monitoring and response
- Rescheduled loans are tracked separately and considered at risk by nature
- The MIS is organized for such reporting



But over-indebted clients don't necessarily appear in PAR.

- Analyze increased client exists
- Monitor clients who repay early in order to get new loans
- Train loan officers to identify and report cases of distress

# Is the market crowded ?

- **Market saturation** occurs when the provision of a service reaches the limits of a targeted client segment's effective demand
- this concept is difficult to measure

Signals of market saturation :

- Loan officers find it difficult to reach disbursement targets
- Multiple borrowing is very common amongst clients



Another approach is the MIMOSA Index, based on market penetration and capacity

# Case Study - Bangladesh

In 2008, Bangladesh faced a bursting credit bubble, with signals of market saturation.

The senior executives of the country's big four MFIs—ASA, BRAC, Grameen Bank and BURO, which represented 2/3 of the microfinance market – gathered to discuss the issue of multiple borrowings. No collective response could be found.

However, one after the other, these MFIs started slowing growth, individually reacting to 2 main problems:

- Market saturation started having a negative impact on their sustainability
- The rapid growth 2002-2007 had left some gaps in their credit management

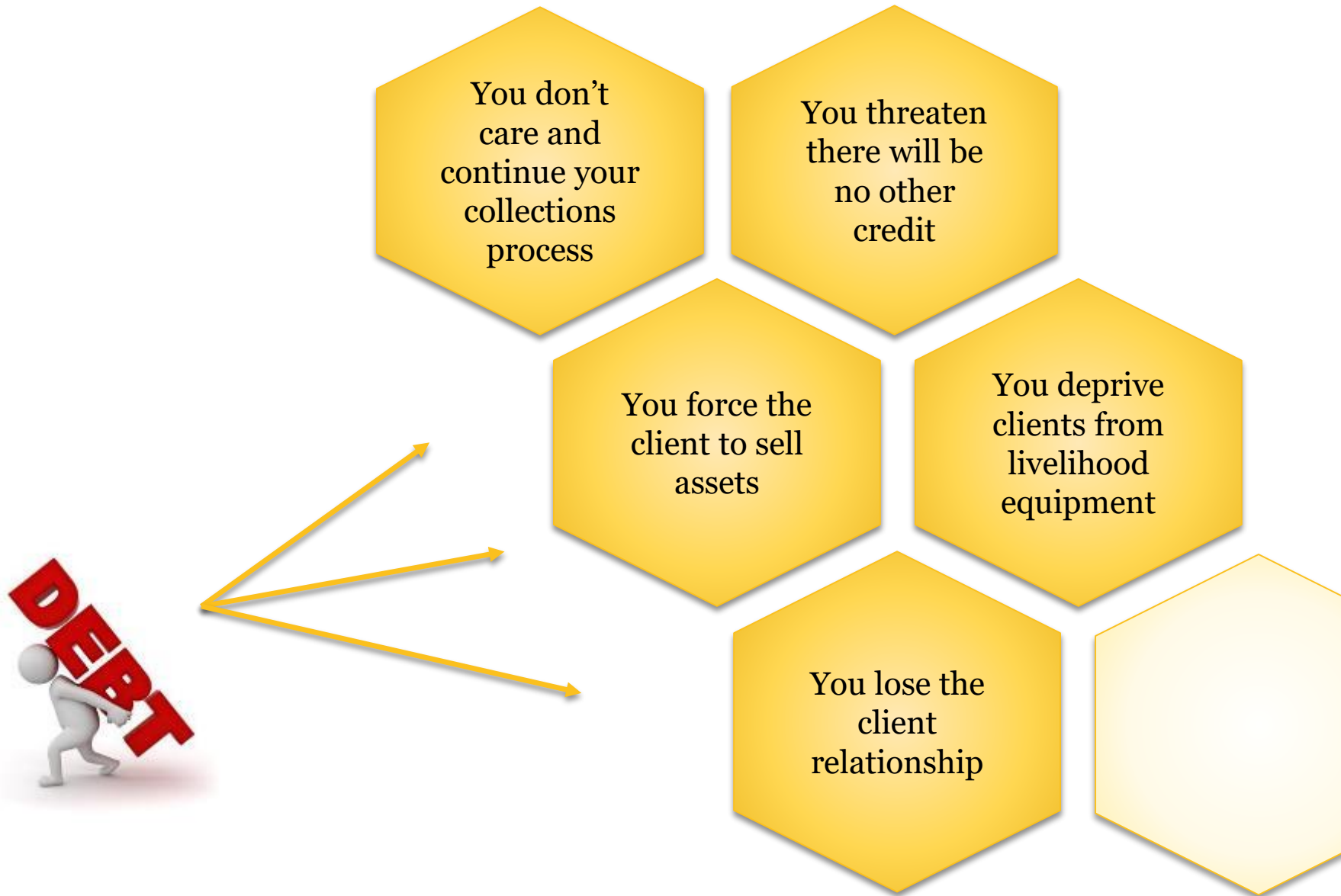
→ Bangladesh avoided a potentially devastating microfinance crisis  
Looking back, signals that become obvious later are often invisible or overlooked or brushed aside at the time.



# Remember!

- Uniformity across the institution is critical
  - Documented in policies
  - Effective and continuous training
- Sound repayment capacity analysis is based on the accuracy of the information you gather
- Continuous monitoring of products and data brings precious information
- A provider's awareness is built from the top to the bottom

# What do you do when a case occurs?



# What do you do when a case occurs?



You *do* care, and you evaluate the veracity of his situation

*If he is indeed willing but unable to repay*

You also look at the market: is it an individual case? or is it a problem at a sector/region level?

Is it due to an unexpected event?

Or is it the FP's responsibility?

While there is no universal solution, the response should be **client-centered**



# Responding to over-indebtedness

- Clients should be informed that, if they face difficulties in paying back their loan, they *can* and *should* turn to the financial institution and speak with their loan officer
- The provider is responsible to **provide alternatives** to a distressed client.

## Possible solutions:

- You ask the client to propose a solution
  - You work out solutions with him to generate revenues
  - You suspend payments during some time
  - You agree to partial payments
  - You reschedule
  - You refinance
  - and all the time you monitor closely
  - In extreme cases, you write-off and relieve client from the debt
- Stays in PAR*
- Needs a flag  
in the MIS*

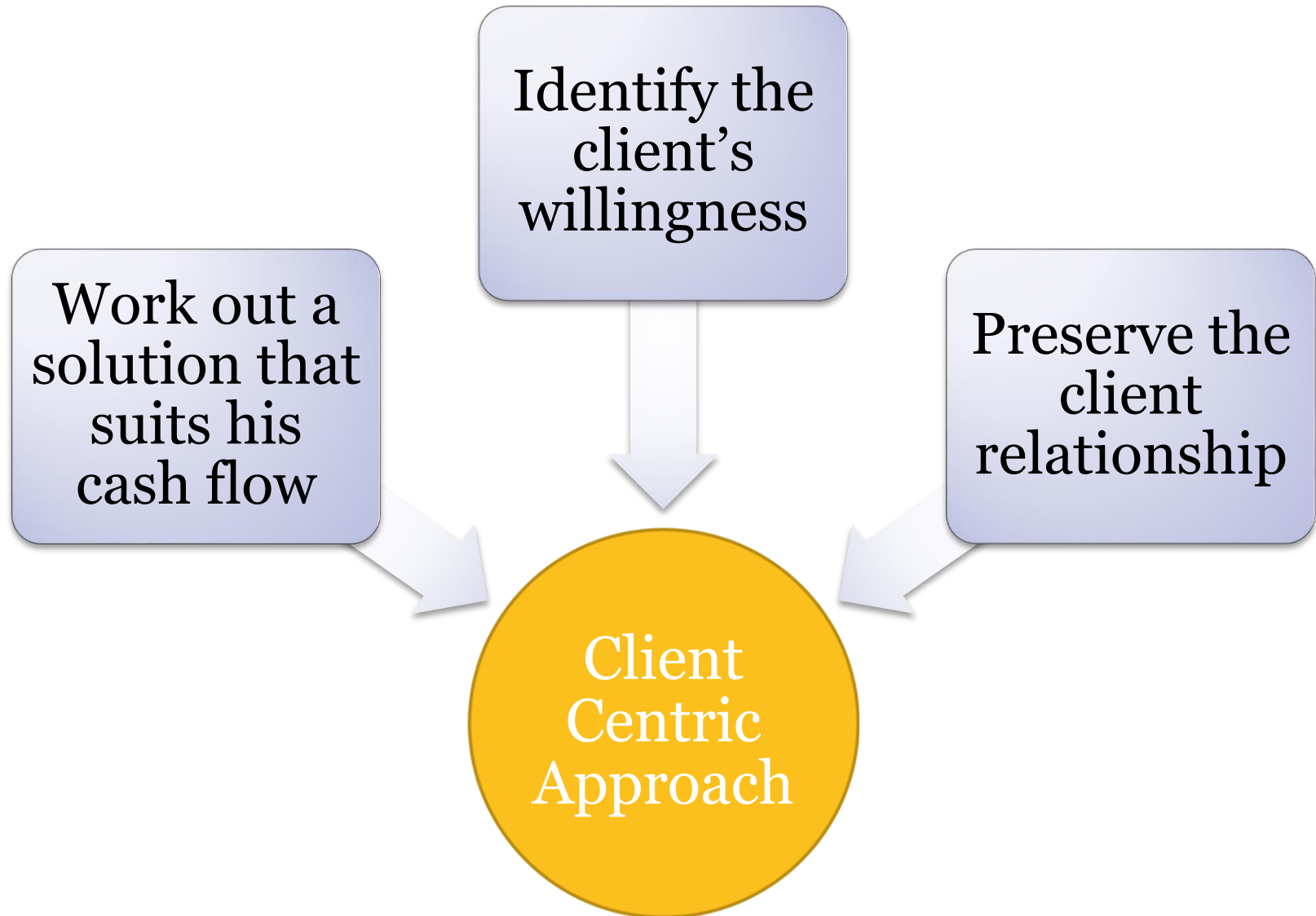
# Staff training on collections



Critical for an effective response  
to over-indebtedness

- A specific module that addresses *the humane aspect* of collections.
- Train field staff on how to manage these sensitive situations:
  - Identify that a client is facing real distress
  - Or detect a fraudulent attempt
  - Engage a conversation without hurting the client
  - Have a good understanding of the institution's policy
  - Stay supportive but cautious while waiting for the committee's decision
  - Preserve the client relationship

# Responding to over-indebtedness



# Rescheduling: pros & cons



- Tremendous help for clients who need and deserve it
- Allows to gain reputation as responsible and humane lender
- Effective reward for responsible clients
- Bridges trust gap between client and lender

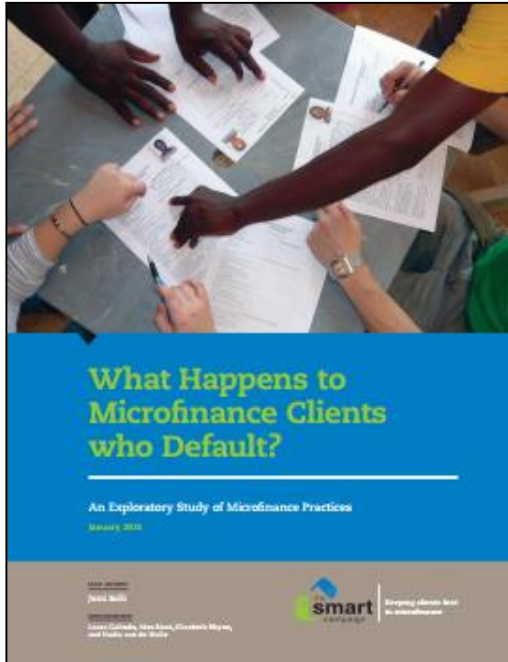


- Difficult to standardize
- If offered too late, doesn't help - if offered too soon, may be taken advantage of
- Unsustainable for financial institution
- Requires extra resources to verify client claims



Rescheduling is not always the right solution but should be always reserved as an option.

# Collecting in a humane manner



## Elements of humane collections:

- Treat clients with respect even when insisting on repayment.
- Keep collections private to the extent possible.
- Do not deprive clients of their basic human needs or ability to earn a living.
- Be flexible when it is warranted and feasible, and find ways to assist clients to rehabilitate themselves over time.
- And, of course, carry out collections in compliance with domestic law

One of the many highlights is the **lack of rehabilitation** for defaulting clients.

- Providers should have a policy defining a definite time period after which the debtor's obligations end
- Mediation and debt counseling mechanisms would help bring assistance to clients who are in distress

# Remember!

- Prevent, monitor and adjust!
- There isn't one answer to over-indebtedness, but there are ways of relieving a client from his distress with care
  - The most important is to have a client centric approach
- Managing over-indebtedness encompasses all of Product suitability, Transparency, Fair Treatment, Privacy and Complaints mechanisms

¿Questions?

Thank you for your participation!

# The Responsible Microfinance Facility (RMF)

<http://sptf.info/resources/responsible-microfinance-facility>

## **The RMF offers the following trainings:**

- Responsible Inclusive Finance Training
- Smart Assessor Training
- SPI4 Auditor Training
- Training TA providers on client protection
- Training TA providers on other elements of SPM



## **The RMF provides co-financing to financial institutions for the following activities:**

- Accompanied SPI4 assessment plus additional support
- Client protection assessment
- Upgrade project
- Specialized training on an aspect of SPM
- Smart certification and/or social rating





# Join us for the next webinar!

Thank you for your participation!