# Case Study: Akiba Commercial Bank Tanzania

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## Akiba Commercial Bank (ACB), Tanzania

- Founded in 1993
- Shift to Microfinance in 1998
  - □ Cooperation with Swisscontact
  - □ Initially group-based lending (1999)
  - □ Later individual lending and personal loans (2001)



## Akiba in figures

	2005	2001
Clients	15'500	3'000
Staff	200	50
Loan Portfolio (Mio \$)	15 Mio \$	6 Mio \$
Savings volume (Mio \$)	25 Mio \$	5 Mio \$
Loan loss reserve	3%	10%
Return on assets	2.24%	



#### The group-based credit scheme

- Compulsory savings
  - □ 2\$ 6\$ per week
- Credit
  - ☐ 3x savings up to 1'100\$
  - □ weakly repayments
  - □ 1% interest per week (flat rate)
- Mutual guarantee
  - □ 6 clients form solidarity-group
  - □ 5-10 groups form "microfinance centre"
- Meetings at ACB premises







## The study: reason and timing

- Impact of group-based scheme
  - □ demonstrate to donors that project is valuable
- July / August 2001
  - □ 24 months after inception
  - □ 1 branch
  - □ 1800 clients



## The study: content

	Economic impact	Social impact
Business	<ul><li>turnover, profit</li><li>investment</li><li>employment</li></ul>	
Individual / household	<ul><li>expenses</li><li>investments</li></ul>	• social status
Solidarity group	• common resources	mutual support



## The study: method

- Interviews
  - Structured questionnaire (AIMS)
  - □ Random selection of Akiba clients
  - ☐ After / before weekly meetings, 1hour
  - □ Local interviewers paid 5\$ per interview
- Measuring change
  - □ Recall method



## Relating change to credit access

	Target	Control
Clients of ACB	yes	yes
Credit access	eligible for 12 months	not yet eligible
Business history	> 12 months	> 12 months
Savings profile	Low: 30 High: 30	Low: 30 High: 30
Observations	60	60



# Sample

	Target	Control
Observations	60	60
Female	38	39
Median age in years	31-40	31-40
Retailers	45	38
Other services	13	21



## Business impact: income

Average per	Target group	Control group
month		
Turnover*	685\$	533\$
Profit*	195\$	125\$

Access to credit leads to higher levels of turnover and profit



## Business impact: structure

Business changes in last	Target group	Control group
12 months		
Hired workers	5%	5%
Purchased tools	23%	27%
Investment in moveables	13%	20%

Access to credit does not change structure of business



## Household impact - expenses

Increased expenses in	Target group	Control group
last 12 months		
Food*	38%	45%
Education	76%	69%

Access to credit does not raise basic household expenses



## Household impact - investments

Housing improvements	Target group	Control group
in last 12 months		
Structure	37%	40%
Sanitation	22%	30%
Power	23%	30%

Access to credit does not increase household investment



#### Economic impact: summary

- Credit access leads to higher turnover and profit
- Changes level of business activitiy but not business structure
- Higher income does not seem translate into basic household expenses or investment
  - ?? where does the money go ??
- Working capital
- Savings: 100\$ -300\$ in 12 months



## Social impact: status of women in household

Partcipation in household	Target group	Control group
decisions		
Daily expenses	95%	90%
Schooling*	63%	41%
Purchase of durables*	74%	41%
Housing investments	29%	28%

Access to credit improves social status of women



## Social impact at credit group level

Sharing of	Target group	Control group
Change*	10%	22%
Material*	3%	13%
Information on prices	55%	53%
Information on inputs	43%	42%

Access to credit reduces dependancy on other entrepreneurs, but does not weaken information exchange



#### Summary

- Credit access raises level of economic activity but does not make substantial changes in structure of business
  - □ Short term / retailers
- Credit access improves social status of women at home
- Impact on household expenses and investment unclear
  - □ No structural differences in expenses / investment
  - Participation of women in decision making process
- Impact evaluation at household and business level require
  - Longer time horizon
  - More detailed qualitative studies