

Outcomes Working Group
Webinar 10:
Sub working group
Towards a core set of indicators for
Resilience & Vulnerability Outcomes

April 19, 2016

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Agenda

- Introduction – 3 sub-working groups on indicators
- Review of outcomes indicators for resilience & vulnerability, and recommended core set
- Discussion with participants (will stop after each category of indicators)

Tasks for 3 sub-working groups

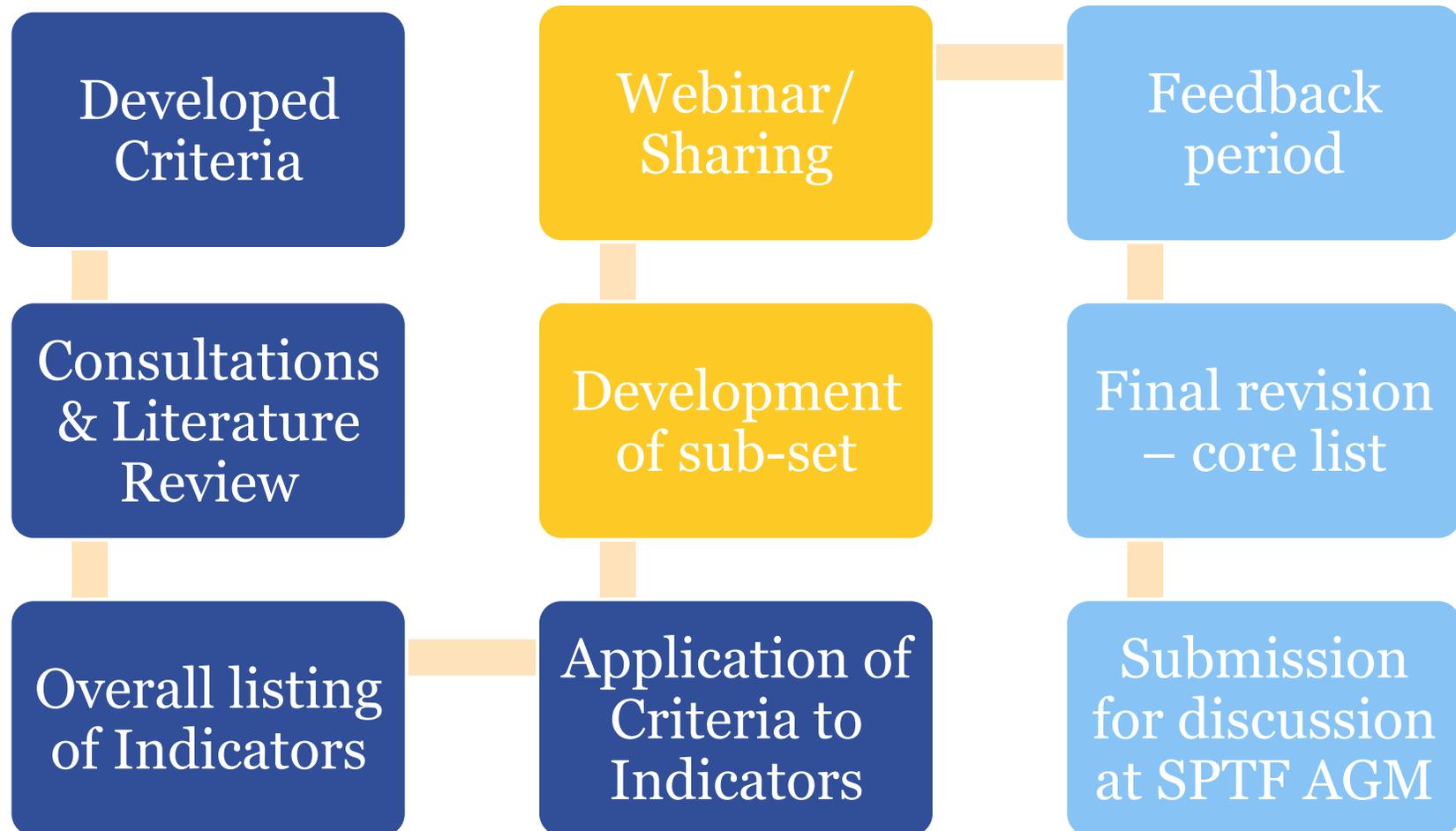
Looking at three themes:

1. Business (Bobbi Gray)
2. Economic poverty, assets, housing (Bridget Dougherty)
3. Resilience & Vulnerability (Anton Simanowitz)

No limit to indicators in use – can we streamline?

1. Draw on the experience to date
2. Apply clear criteria to recommend a core number
3. Not prescriptive – but a guide to consider, test

Process





Criteria to select indicators

Drew on basic principles (SEEP/AIMS...)

Developed to reflect experience with HOPI (Health, FFH), and specific focus on SPM (integrated reporting, use of findings)

5 aspects

Criteria

Aspects	Issues
1 SALIENT	1.1 Key to the theme 1.2 Can be adapted to local context 1.3 Objective, can include perceptions 1.4 Short/long-term
2 USABLE	2.1 Responds to MFI intervention 2.2 Allows for change (~<60% at baseline)
3 CLEAR	3.1 Clearly stated 3.2 Meaning defined
4 FEASIBLE	4.1 Can be applied through practical tool 4.2 Specifically can be part of routine data collection 4.3 Non-complex, non-invasive, straightforward to answer – dependable results
5 COMPARABLE	5.1 May be benchmarked to national survey findings 5.2 Consistent measure over time

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Defining resilience and vulnerability

Vulnerability: exposure and sensitivity to future shocks & stressors (ie. risk and defences)

Resilience: capacity that ensures adverse stressors and shocks do not have long-lasting adverse development consequences (ie. recovery)

Two key issues to highlight

- Risk management: exposure to and how manage risk
- Trade-offs households make between different financial needs & impact of these on livelihood

Focus

Resilience/vulnerability are complex & multi-dimensional

=>

- Outcomes from financial service provision only (not NFS)
- Indicators that are relevant to management: direct outcomes from financial services rather than wider outcomes generated from these
 - eg. were savings accessed as a coping strategy following a shock rather than did use of saving lead to protection of assets and recovery of household
- Focus on financial stress situations and how hhs respond

Indicators and survey questions

Little practical experience amongst FIs in collecting resilience/vulnerability outcome indicators =>

- Most indicators come from research studies
- Most papers gave indicators but not survey questions therefore many survey questions have not been field tested
- Different to other dimensions in that there is a need for field testing
- Given the huge number of research studies I have not included all forms of indicators/questions but only those that seem feasible in some way to be collected by an FI; I've not repeated very similar indicators.

Managing risk (from AIMS)

Ahead of time

- diversifying sources of household income (smoothing)
- building a solid and mixed base of assets (use in times of need)
- managing money: saving, reducing expenditures, maintaining access to multiple sources of credit if possible, budgeting.

Coping with shocks & economic stress events

- reducing consumption (food, clothing and education)
- drawing on social assets (food, child care, housing)
- raising incomes (extra hours, new activity, replacing hired labour with family, selling assets)
- financial intermediation eg. savings, insurance, remittances, borrowing, informal mechanisms

It is useful to distinguish more severe coping strategies eg. fungible assets vs productive assets



Resilience & Vulnerability Indicator Themes

- Financial tools
- Security of income
- Liabilities
- Coping strategies
- Food security
- Self-perceived resilience

Scoring the indicators

Weighting give against criteria -> traffic light

=> please review these in written version of indicators

Financial tools

Indicator	Sample question
Change in savings balance	MIS data: What is the balance of savings that the client holds with the FI that may be timeously accessed in the event of a shock?
Use of financial tools in response to a shock	Have you experienced a shock in the past 12 months? If so which (if any) financial tools did you use to cope with the financial stress created - savings, emergency loan, insurance?
% who used savings to respond to a shock	During the past 12 months, how have you used your savings? (Don't read. Mark with a "1" for the way the interviewee has spent the most on etc)
Regularity of savings	MIS data
Change in liquid assets	For the specific assets in your context that are recognised as important: Ask "how many do you have" and track or ask "has there been a change". Eg. "How many goats do you own?"; "Have you purchased/sold any jewellery/gold in the past year"

Security of income

Indicator	Sample Question
# of household income earners/ % households with multiple income sources	How many people in your household have a source of income (including yourself)?
# of independent income generation activities the hh relies on/ % of households with multiple independent income sources	List all your income generation activities that benefit you and your children
Change in reliance on casual labour as main income source	What is the main source of income for your family?
Income smoothing	First, you establish whether income is normal, good or bad for each month in the year. Then you ask, For those months where you indicated it was a normal (good or bad) month, what was the typical income in a week?

Liabilities

Indicator	Sample Question
Ratio of household debt/disposable income	Calculated as part of loan application process by many FIs

Notes

Although income data is hard to collect reliably this is part of the appraisal process for many MFIs and therefore likely to be a useful indicator.

Coping strategies

Indicator	Sample Question
Change in severity of coping strategies adopted (using coping strategy index) / % of clients adopting a 'severe' coping mechanism	In the past 7 days, if there have been times when you did not have enough food or money to buy food, how often has your household had to: 1. Eat less-preferred/cheaper foods (1) ; 2. Limit portion size at mealtimes (1); 3. Reduce number of meals eaten in a day (1); 4. Borrowing food/money from friends/relatives (2); 5. Restrict consumption by adults in order for small children to eat? (3)
% of clients able to manage anticipated payments, and stress events, without resorting to severe coping strategies	In the last year have you used any of a following coping mechanisms to deal with any type of shock [read list eg. paying school fees, clothes, festival, health problems, loss of income, natural disaster, fire, theft, accident, funeral, wedding, child birth,] (borrowing from a money lender, selling off major assets, forgone eating to meet a financial obligation, pulled children out of school [or failed to pay their fees], foregone medical treatment due to cost, household member has migrated).

Continued on next slide...

Coping strategies

Indicator	Sample Question
% households able to pay for key household expenditures	In the past year have you: missed paying school fees for more than 3 months; foregone medical treatment due to cost; foregone expenditure on household repairs, electricity, fuel for cooking for clothes due to cost?
% of clients retaining major assets following a shock or 'event'	What major expenditures have your had to make in the past year? Which (if any) of these did you fund (fully or in part) by selling an asset? If so, what assets did you sell.
% of clients able to cope with stress events (life-cycle, emergencies, medical etc) without significant adjustments to daily life.	[Make reference to a specific shock or event that client has identified.] Have you had to make any adjustments to your daily life because of [___]? Would you consider these adjustments to be significant/ difficult, moderately significant/ difficult, or insignificant/ minor?
Changes in behaviour as a client	FI records on client attendance at meetings and late-coming

Food security

Indicator	Sample Question
Change in food security (scale)	I will read 4 choices for your response. Which describes the food consumed by you in the last year: Enough and the kinds of nutritious food we want to eat (1); Enough but not always nutritious food(2); Sometimes not enough food to eat, was sometimes hungry (3); Often not enough to eat, was often hungry (4)
Change in frequency of meals	How many meals per day do you have <u>the means</u> to prepare in your family: 1 or less ; 2; 3 or more
Change in quality of food	How many times [in the last] week do you eat protein (meat, eggs, fish): 1 or less; 2 to 3 times; 4 or more
Change in household diet, last 12 months	During the past 12 months has your hh diet worsened, stayed the same, improved, don't know
Change in food consumption score	Detailed survey of current household food consumption.
Change in household hunger score	Household hunger survey (Was there ever no food to eat of any kind in your house because of lack of resources to get food? Did you or any household member go to sleep at night hungry because there was not enough food? Did you or any household member go a whole day and night without eating anything at all because there was not enough food?)

Self-perceived resilience

Indicator	Sample Question
Change in self perception of future risk/situation	I feel optimistic about the future: "yes/no" or "not at all; somewhat; very"
Change in self-perceived resilience	If a major shock or crisis were to occur today (like a death in the family, major illness, crop loss), how resilient and capable of bouncing back from the shock would your household be? –very resilient, somewhat resilient, not resilient at all
Change in self-perceived food-security	How confident are you in your families ability to afford nutritious food? Very; somewhat; not very; will never be able to afford.
Change in perceived capability to meet financial obligations	In the past two weeks, I felt capable of meeting my financial obligations. All questions have answer responses: 1= Yes 2=Somewhat 3=No

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Next Steps

- Please provide input/experience/indicators if you have them
 - Share survey instruments,
 - Share experiences in applying any of these that might suggest they could be less or more successful than indicated in this version
 - Comment period until April 29. Please send comments directly to Anton Simanowitz at antons@socialperformance.net

Thank you

- For follow up, please contact: info@sptf.info, francesinha@edarural.com
- Please note: presentations and recordings from all Outcomes Working Group Meetings are being posted to the SPTF website, working groups page:
<http://sptf.info/sp-task-force/working-groups>