

# COMMUNITY CHANGE FESTIVAL

#communitychangefestival



# **Evaluating Impact: Participatory Approaches**

September 30, 2019 3:00 to 4:30



9540-145 Street Edmonton, Alberta, CA T5N 2W8 P: 780-451-8984 F: 780-447-4246 E: Mark@here2there.ca

## Background

Gone (mostly) are the days when the evaluator was the expert and stakeholders were anxiously awaited their feedback and judgement. In today's world, initiative stakeholders can play a key role in every step of the evaluation, from establishing questions to making sense of results.

This is particularly true when working with complex challenges where stakeholders have very different - even conflicting – values, interests and power and everyone's perspective and voice is required.





### **Responding to Complex Challenges**



Collaborative

Systemic

## Complex Challenges



TRIADS

# • Your name, home and passion.

• What brought you to this session today?

## Intent & Agenda



- The Foundation
- Three Approaches
- Exemplar Methods
- Discussion

# Foundations

What, Why, Who, When, Where and How

# What

Participatory evaluation is an approach that involves the stakeholders of a program or policy in the evaluation process.

Every year For us participatory we send a evaluation means Survey and ask thereto including primary How do you define it? stakeholders Q5 co-evaluators. participate.

fresh spectrum

Why are you interested in employing participatory evaluation?

# Why

There are multiple reasons to be participatory.

1. Relevance – improves the prospects that the evaluation is focused on the issues and questions that stakeholders want to assess.

2. Richness – broadens perspectives, experiences and data used to answer evaluation questions.

3. Ownership – increases the chances that the results of the evaluation are used to make decisions.

4. Meaningful Voice & Power – allows a great range of voices to be heard (aka 'nothing about us without us'), speak truth to power and use evaluation as a change-making tool.

5. Capacity – expands the number and variety of ways to gather and analyze data.

6. Other?

### Who are your users?

# Who

Are the stakeholders or users?

1. Primary Users – people who make use evaluation process and/or findings to make decisions about the intervention.

2. Secondary Users – people who may influence the intervention with evaluation process and findings.

3. Tertiary – may use evaluation process and/or findings but don't influence intervention or evaluation.

# Who

Are the stakeholders or users?

## Stakeholder Map: Who Needs What?



# When

There are multiple reasons or purposes to be participatory.

Purpose	Description	Example	
Developmental	To help develop and/or continually adapt an intervention.	A network of funders and grantees begin experimenting with a new	
Formative	To improve an intervention so that its more effective.	A coalition of agencies addressing homelessness explore how well they follow their guiding principles and how they might improve.	
Summative	To judge the merit or worth of an intervention to help decide is future.	A group of agencies, a capacity building organization and design firm assess the results of a pilot project to determine if it should be expanded.	
Monitoring	To track the routine operations of an intervention to ensure things are on track and/or surface issues that warrant further investigation.	Tracking Monarch Butterfly migration patterns across North America.	
Accountability	To assess whether funds are managed well, program is following key standards and guidelines, and plans are being implemented as promised.	Participants, experts and agency staff working on mentoring models complete an audit to see if funds were used well and program operating to standards.	
Knowledge Building	To gather and make sense of evaluative data to generate lessons and principles to inform future efforts.	The participants, funders and facilitators of an innovation lab on racism come together to identify lessons learned for future labs?	

# Where

You can employ participatory approaches in all steps of an evaluation process.



# Where

You can employ participatory approaches in all steps of an evaluation process.



# How

Its not a recipe – it's a set of (emerging) principles that provide guidance on how to employ participatory approaches in diverse contexts.

### PRACTICE/RULE









# Discussion

What new insights and questions emerge from this quick review of the foundational ideas of participatory evaluation?



# Three Approaches

Collaborative, Participatory & Empowerment

## Three Approaches





## **Collaborative Evaluation**

- Where there is a substantial degree of collaboration between the evaluator and stakeholders throughout the process to the extent they are willing and capable to be involved.
- Collaborative evaluators are in charge of the evaluation but they continually engage stakeholders.



## **Collaboration Evaluation Principles**

- 1. **Development** training to increase learning and improvement
- 2. Involvement feasible and meaningful engagement
- **3. Empathy** sensitivity and understanding of others
- 4. **Empowerment** create sense of efficacy by delegating authority
- 5. Qualification calibrating involvement to level of stakeholder knowledge and skills
- 6. Social Support managing relationships and enhancing participation
- 7. Trust building and enhancing trust throughout



## **Participatory Evaluation**

- Where evaluators and stakeholders co-design and implement an evaluation together.
- They **jointly** own and control the process and findings.



## **Participatory Evaluation Principles**

- 1. Learning focus on discovering what does/does not work
- 2. Action-Planning identify points of action to improve intervention
- **3. Participant Focus & Ownership** –structure and process for broad and meaningful involvement
- 4. Negotiation Balance of Power amongst participants and evaluator
- 5. Sharing Control shared authority over evaluation process
- 6. Objectives Set Jointly by everyone acknowledging diverse agendas
- 7. Work Out Difficulties Together prepared to identify and address challenges.
- 8. Flexibility adjust for resources, skills and needs of participants



## **Empowerment Evaluation Principles**

 Empowerment evaluation is a stakeholder involvement approach designed to (1) provide groups with the tools & **knowledge** they need to monitor and evaluate their own performance and accomplish their goals and (2) foster selfdetermination & sustainability.



## **Empowerment Evaluation Principles**

- 1. Improvement empowerment evaluation is designed to help people improve program performance; it is designed to help people build on their successes and re-evaluate areas meriting attention
- 2. Community ownership empowerment evaluation values and facilitates community control; use and sustainability are dependent on a sense of ownership
- **3. Inclusion** empowerment evaluation invites involvement, participation, and diversity; contributions come from all levels and walks of life
- 4. **Democratic participation** participation and decision making should be open and fair
- 5. Social justice evaluation can and should be used to address social inequities in society



- 6. **Community knowledge** empowerment evaluation respects and values community knowledge
- 7. Evidence-based strategies empowerment evaluation respects and uses the knowledge base of scholars (in conjunction with community knowledge)
- 8. Capacity building empowerment evaluation is designed to enhance stakeholders' ability to conduct an evaluation and to improve program planning and implementation
- **9. Organizational learning** data should be used to evaluate new practices, inform decision making, and implement program practices; empowerment evaluation is used to help organizations learn from their experience (building on successes, learning from mistakes, and making mid-course corrections)
- **10.** Accountability empowerment evaluation is focused on outcomes and accountability; empowerment evaluations functions within the context of existing policies, standards, and measures of accountability; empowerment evaluations ask: did the program accomplish its objectives?





# Discussion

Which of the three stances to participatory evaluation appeals to you most? Why?

# Some Exemplar Practices

User Profile, Ripple Effect Mapping, Outcome Harvesting and Failure Reports

# Practices

### Today

- User Profile
- Ripple Effect Mapping
- Outcome Harvesting
- Failure Reports

### Tomorrow

- Most Significant Change
- Collaborative Outcome Reporting
- Rapid Rural Appraisal
- Evaluation Rubrics
- Gender-Based Analysis
- Indigenous Evaluation
- Equitable Evaluation
- Critical System Heuristics



# Practice 1: User Profiles

 A process to identify the different 'users' of an evaluation, their questions, when they need the evaluation feedback, and their preferences for how the evaluation is designed and implemented.

## User Profile Worksheet

	Primary User	QUESTIONS: What are your evaluation questions?	USE: What kinds of decisions will you make with the answers to these questions? (See Tip 1)	PREFERENCES: What are your preferences for you how we design the evaluation or communicate its findings? (See Tip 2)	WINDOWS: When do you need the evaluation findings?
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	2.				
	3.				
4	1.				
	5.				

## **Examples of User Profile Cards**

NAME: Ralph Smith

Hypothetical Wrap Around Project in Schools for At Risk Youth



### QUESTIONS:

ROLE: CEO

#### To what extent is the program resulting in better outcomes for kids' grade three reading rate?

ORGANIZATION: Community Foundation

 Do local schools really want this, or, are we forcing it on them?

### USE:

- To determine if and how much to extend the three year grant to project.
- To begin exploring the implications for scaling to new schools.

### PREFERENCES

- Likes testimonials from students.
- Do not include Social Return on Investment Data –
- board had bad experiences it.
- Likes strong executive summary rarely looks at full report.

#### WINDOWS

- Funding decisions at the end of June, so Foundation staff needs report by May 1.
- Would like to present results to local funders forum in September.



### NAME: Mary Pickford ORGANIZATION: Rydale High ROLE: Principal

#### QUESTIONS:

 Is this making a difference in the academic outcomes of kids, particularly in grade three literacy levels?

2. How much time is this project taking from teachers? Do they feel it helps or hinders their work?

### USE:

 To sustain and expand support for the collaboration within the school staff and district leaders.

### PREFERENCES

 Does not want academic metrics outside those already used by school - pleads that we don't spend time on new indicators.

 Would prefer a lunch hour focus group with teachers rather then surveys or interviews.

### WINDOWS

 School planning takes place in late May so that they can send next year's plan to the District level for approval: they would like evaluation findings by late March if possible.

Would like to present results to local funders forum in September.



### NAME: Casey Finnigan ORGANIZATION: Family Services Bureau ROLE: Program Director

### QUESTIONS:

- What is working well and not well in our wrap around model with community agencies and staff? How can we improve it?
- 2. Will we be spread too thin to make our targets if we expand to another school?

### USE:

 To improve the delivery model in the original pilot site.
To begin exploring the implications for scaling to new schools.

### PREFERENCES

- Has had success using the Collaboration Factors Inventory as a self-assessment tool in past
- Wants evaluations findings first, and then a facilitated session where collaboration partners develop conclusions and recommendations together.

### WINDOWS

 The collaboration members meet in April to do planning for the next year: its best to have results ready for this session.

### User Profile Worksheet

Primary User	QUESTIONS: What are your evaluation questions?	USE: What kinds of decisions will you make with the answers to these questions? (See Tip 1)	PREFERENCES: What are your preferences for you how we design the evaluation or communicate its findings? (See Tip 2)	WINDOWS: When do you need the evaluation findings?
1.				
2.				
3.				
4.				
5.				



## How would each approach employ a User Profile exercise?



## Practice 2: Ripple Effect Mapping

- Ripple effect mapping is a participatory technique to document the multiple impacts of a project or program.
- It's a participatory approach to 'appreciative inquiry'.
- It can't replace conventional evaluation techniques, but it's a great addition to the evaluator's toolbox.

# The Steps

- 1. Decide whether REM is right for a particular initiative.
- Schedule the Event & Invite Participants (12-20 ideal)
- Conduct interviews using Appreciative Inquiry & map results from a mind mapping session
- 4. Clarify, code, and analyze data.

## Method 1: Ripple Effect Mapping







# Example
### **Ripple Effect Mapping of the Tourism Assessment Program**



#### Tourism Assessment Program

Minnesota's Tourism Assessment Program (TAP) analyzes a community's tourism potential. The program includes identification of tourism assets by the community, a site assessment by visiting team of experts, and written recommendations developed by the University of Minnesota Tourism Center and Extension's Center for Community Vitality. Five Tourism Assessment Programs have been conducted in Minnesota communities since 2007. This research identified the changes the program has helped to stimulate.

#### Ripple Effect Mapping

Using Ripple Effect Mapping (REM), we engaged program participants and other community stakeholders within three of the communities in discussion groups to identify intended and unintended outcomes and impacts of Tourism Assessment Programs that were conducted in each community 5-6 years ago. Mapping the changes provided stakeholders a powerful visual of the progress they have made toward their tourism development goals. Several long-term impacts have been documented in three main areas: (1) increased community cooperation through relationship building, (2) enhanced marketing efforts resulting from a better understanding of their visitor markets and, (3) expanded awareness of area attractions. Coding results of this study within the Community Capitals Framework (Emery & Flora, 2006) can show each community how their involvement in the Tourism Assessment Program and subsequent development efforts could be targeted to have greater impact in supporting the long term sustainability and vitality of their communities. Utilizing REM to evaluate the program has also helped inform future Tourism Assessment Program design.

#### Participating Community Groups

New York Mills; 14 participants in REM 2013 discussion group, 20 in original 2007 Tourism Assessment Program. Chisago Lakes; 18 community participants in 2013 REM discussion group, 55 in original 2008 Tourism Assessment Program. Fertile; 22 community participants in REM 2013 discussion Group, 18 in original 2008 Tourism Assessment Program.

For the most part the proportion of influence for each of the capitals was similar across the three communities. The differences really reflected the core aspects of the community's tourism focus.



Authors: Bhattacharyya R., Templin E., Messer C., Chazdon S., and Hermanson, L.

New York Mills Chisago Lakes Fertile Assets Identified in 2007 TAP As sets Identified in 2008 TAP As sets Identified in 2008 TAP + Cultural Center + Swedish heritage + Nature based recreation + Finn Creek Museum, + Lakes + Polk County Fair + Good regional connections. Limited lodging Limited lodging Lack of regional & community collaboration Limited lodging Competition with other communities Weak community theme Mapped Development Impacts in 2013 Mapped Development Impacts in 2013 Mapped Development Impacts in 2013 Relationships: Relationships: Relationships Large local manufacturer (Lund Boats) is Tourism Committee with cities & businesses Participation in Horizons and Tourism increased communication & collaboration. more engaged in community. Assessment Program helped catalyze deeper engagement between area Visitor Markets: Visitor Markets: businesses. Participation in Tourism Assessment Program Through new open enrollment policy, a catalyzed joint regional marketing and development efforts. diversifying school student body is Visitor Markets: facilitating connection with other Family focused branding of County Fair Community Infrastructure has increased attend ance. regional communities. Expanded lodging definition to include camping. Bought and refurbishing youth camp. Community Infrastructure: Community Infrastructure Farmers market established with support New Agassiz Environmental Learning from Extension. Center bridge. Formore information on: Tourism Development, see: Messer, C.C. et al. 2010. Community Tourism Development. 3d ed. University of Minnesota Extension.

Ripple Effect Mapping, see Hansen Kollock, D., Rage, L., Onazdon, S., Paine, N., and Higgins, L. 2012. Ripple Effect Mapping: A "Radiant" Way to Capture Program Impacts. Journal of Entension 50(5). A valiable online at http://www.joe.org/joe/2012octobentt6.php

Community Capitals Framework, see: Emerg. M., and Flora C. "Spinsling-Up: Community Transformation with Community Capitals Framework." Journal of the Community Development Society, 37.1 (2006): Spring, Web, 07 Aug. 2013.

http://intranet.catile.ac.cr/intranet/posgnatio/Met Qual Inviaccion/MCIA P2010/Semana7/Documentos/Sem710/Emery & Flora, 2006 Spiralin-up.pdf

Community Partners: Chisago Lakes Area Chamber of Commerce, City of Fertile, and the New York Mills Regional Cultural Center

#### University of Minnesota Extension is an equal opportunity educator and employer.



#### A Field Guide to **Ripple Effects Mapping**

Scott Chazdon, Mary Emery, Debra Hansen, Lorie Higgins, and Rebecca Sero

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Ripple effect mapping makes waves in the world of evaluation

Ripples are tiny waves generated when someone drops a stone into the water. But ripple effect mapping is generating some big waves in the world of evaluation.

Why? Because ripple effect mapping, or REM, is more than an evaluation technique.

Just ask Mike Liepold, University of Minnesota Extension Leadership and Civic Engagement educator. Mike used the REM process twice to evaluate the Minnesota

Agriculture and Rural Leadership (MARL) program - a leadership education program

Type here to search



1

A Ramsey County Master Gardeners (RCMG) volunteer working with kids in St. Paul. RCMG volunteers participated in a ripple-

effect mapping session to evaluate outcomes and build

relationships.



# Interested in More?



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### Projects and

completed studies A rural brain gain migration > Getting to know Greater Minnesota's economy: 2019 update > Rural grocery stores > Minnesota's communities find housing solutions >



### How might each approach ripple effect mapping?



### **Practice 3: Outcome Harvesting**

- Outcome Harvesting collects ("harvests") evidence of what has changed ("outcomes") and, then, working backwards, determines whether and how an intervention has contributed to these changes.
- It has proven to be especially useful in complex situations when it is not possible to define concretely most of what an intervention aims to achieve, or even, what specific actions will be taken over a multi-year period.



#### Implementing Reform Initiatives in Solid Waste Management in Bosnia



#### Figure 1. Map of outcomes showing how changes connected and built over a two years



#### 2011

#### 2012

- Institutional changes
  - Outcomes related to societal, policy and organizational changes
- Political commitment, social norms and citizen demand for service improvements
- Policy Improvement for utilities
  - Operational efficiency/responsiveness/financial

#### Learning/capacity changes

Other outcomes related to awareness, knowledge or skills, collaborative action, or the use of knowledge or innovative solutions.

 Outcomes selected for substantiation; see sidebat.



1.



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**Cases in Outcome Harvesting** The policy requirements statisfy many fracting from which experiences property to report on many states.





A VOLUME IN EVALUATION AND SOCIETY

# Interested in More?





### How might each approach employ outcome harvesting?



### Practice 4: Failure Report

 A process for stakeholders to spot, understand and respond to the inevitable failures that emerge when trying to tackle complex issues.

### Example







### How might each approach the intelligent failure loop?

### Discussion

- What insights emerged for you about how the approach to participatory evaluation affects how you employ different methods?
- 2. What new questions emerge?



# Additional Resources

# Why

You can employ participatory approaches in all steps of an evaluation process. 1. Relevance – improves the prospects that the evaluation is focused on the issues and questions that stakeholders want to assess.

2. Richness – broadens perspectives, experiences and data used to answer evaluation questions.

3. Ownership – increases the chances that the results of the evaluation are used to make decisions.

4. Meaningful Voice – allows a great range of voices to be heard (aka 'nothing about us without us').

5. Capacity – expands the number and variety of ways to gather and analyze data.

6. Other?

# Why Not

You can employ participatory approaches in all steps of an evaluation process. 1. **Time & Effort** – participatory evaluation typically (though not always) requires more time and effort to organize.

2. **Expertise** – it requires evaluator with both 'content' knowledge of evaluation as well as expertise in facilitation and group dynamics.

3. **Credibility** – while participatory approaches increase the credibility and legitimacy in the eyes of some stakeholders it may reduce it in the eyes of other.

4. **Risk of Stakeholder Bias** – while there is always "bias" in evaluation, it <u>can</u> get amplified in a participatory process.

5. Other?



### **Adaptive Responses to Complex Issues**



Collaborative

Systemic

### Despite the challenges, we'd better get much better at this ...

# Great Evaluation Resource www.betterevaluation.org



#### -

Also Available In: Español

Empowerment evaluation is a stakeholder involvement approach designed to provide groups with the tools and knowledge they need to monitor and evaluate their own performance and accomplish their goals. It is also used to help groups accomplish their goals. Empowerment evaluation focuses on fostering self-determination and custainability. It is particularly



#### Also Available In: Español

Participatory evaluation is an approach that involves the stakeholders of a programme or policy in the evaluation process. This involvement can occur at any stage of the evaluation process, from the evaluation design to the data collection and analysis and the reporting of the study. A participatory approach can be taken with any impact evaluation



### **More Resources**



https://www.slideshare.net/FidaKarim/usaid-tips-01conducting-a-participatory-evaluation2011-05



### Discussion

What is most alive for you as you leave this session (e.g. a thought, a feeling, an idea, a question)?

What's it going to take for us to get dramatically better at this?



# Handouts

### **Stakeholder Involvement Approaches: Summary of Roles & Principles**

COLLABORATIVE	PARTICIPATION	EMPOWERMENT
Roles		
Evaluator as stakeholder, responsive expert and final authority	Evaluator as co-designer, capacity builder and shares authority	Evaluator as facilitator, capacity builder, critical friend
Stakeholders offer key input throughout design, implementation and use	Stakeholder co-design, implement and use findings, sharing authority	Stakeholders lead evaluation and are final authority
Success is improved relevance, breadth, ownership and use of evaluation process and findings by stakeholders	Success is improved relevance, breadth, ownership and use of evaluation process and findings, as well as voice and capacity of stakeholders	Success is improved relevance, breadth, ownership and use of evaluation process and findings, as well as power, agency and capacity of stakeholders
Principles		
Development – training to increase learning and improvement	Learning – focus on discovering what does/does not work	Improvement – build on success, improve performance
Involvement – feasible and meaningful engagement	Action-Planning – identify points of action to improve	Organizational Learning – data used to inform decision-making and new practices
Empathy – sensitivity and understanding of others	Participant Focus & Ownership – structure and process for broad and meaningful involvement	Social Justice – address social inequities in society
Empowerment – create sense of efficacy by delegating authority	Negotiate Balance of Power – amongst participants and evaluator	Community Ownership – facilitate community control
Qualification – calibrating involvement to level of stakeholder knowledge and skills	Sharing Control – shared authority over evaluation process	Inclusion – seeks out, supports and embraces diversity of views
Social Support – managing relationships and enhancing participation	Objectives Set Jointly – by everyone while acknowledging diverse agendas	Democratic participation – open and fair decision- making
Trust – building and enhancing trust throughout	Work Out Difficulties Together – prepared to identify and address challenges	Community Knowledge – respects and draws on different types of community knowledge
	Flexibility – adjust for resources, skills and needs of participants	Evidence-Based Strategies – respects and draws upon traditional evidence/scholarship
		Capacity Building – seeks to build capacity of stakeholders to conduct evaluations
		Accountability – seeks data on outcomes and demonstrates accountable use of resources

### **Participatory Evaluation: Workshop**

