# Determine Impacts through Ripple Effects Mapping



Nadine Sigle K-State Research and Extension NW Kansas Community Vitality Each time a man stands up for an ideal, or acts to improve the lot of others, or strikes out against injustice, he sends forth a tiny ripple of hope, and crossing each other from a million different centers of energy, and daring those ripples build a current which can sweep down the mightiest wall of oppression and resistance.



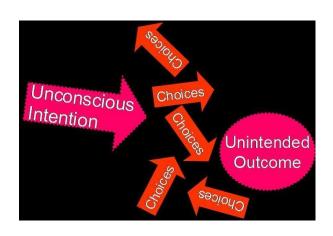
Robert Kennedy, 1966



# What is Ripple Effects Mapping?

Ripple Effects Mapping (REM) is a process to engage program participants and community stakeholders to reflect upon and visually map intended and unintended changes.



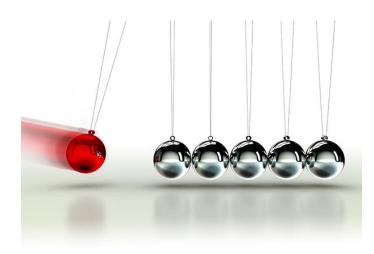




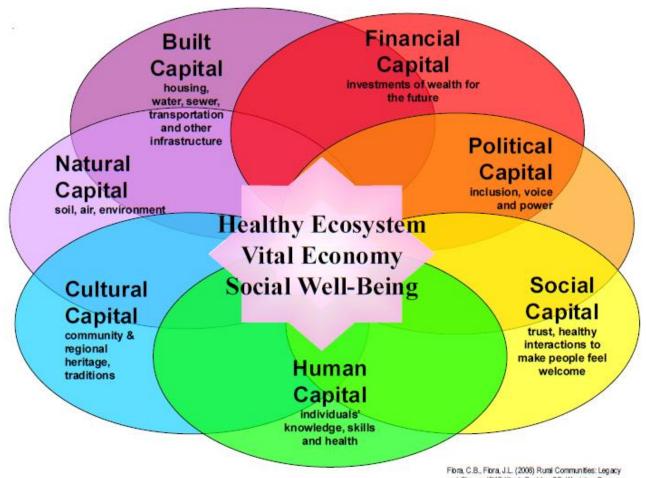
#### Core Elements of REM

- 1. Appreciative Inquiry
- 2. A participatory approach
- 3. Interactive group interviewing and reflection
- 4. Radiant thinking or mind mapping





# Community Capitals Framework



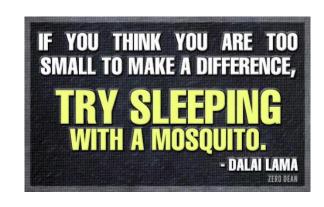
and Change (3rd Edition). Boulder, CO: Westview Press.

# Increasing community capitals

Ask: "How has our work made a difference?" and

"How is the world different as a result of our work?"







# Effects of Ripples

- Transactional change only occurs in the first ripple
- Transitional change crosses two ripples and affects other capitals, processes or programs at the same time
- Transformational change change that makes a difference in policy, practice or everyday thinking and acting

(Policies, Systems and Environment)



# Ripple Effects Mapping

Purpose: To better understand the ripple effects and relationships of the programs your organization offers.

#### or

Are the programs offered meeting the "hoped for" results of the organization?





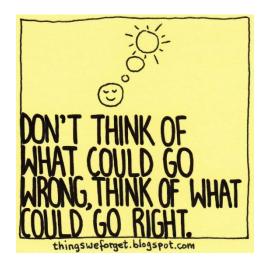
• **Appreciative Inquiry** – participants interview each other using a series of Appreciative Inquiry questions

What is different?

Were there specific achievements or successes?

Are there new resources or opportunities?

How have attitudes or behaviors changed?



• The focus is to generate new possibilities and uncover what could be

• A participatory approach – guide participants through the 4-D model of Appreciative Inquiry

**Discovery** – participants interview each other and share stories about their best experiences

**Dream** – think broadly about the desired future

Design – propose strategies which will lead to positive change

**Destiny** – participants implement overall vision



• Interactive Group Interviewing and Reflection – the generation of knowledge regarding the kind and extent of program impact

**Peer-to-peer** – one on one sharing and then responses brought back to the group

**Group Discussion** – the group discusses the responses with the facilitator overseeing the discussion

**Group Reflection** – provides an opportunity for whole group to reflect on the program as well as how the effects are connected to one another



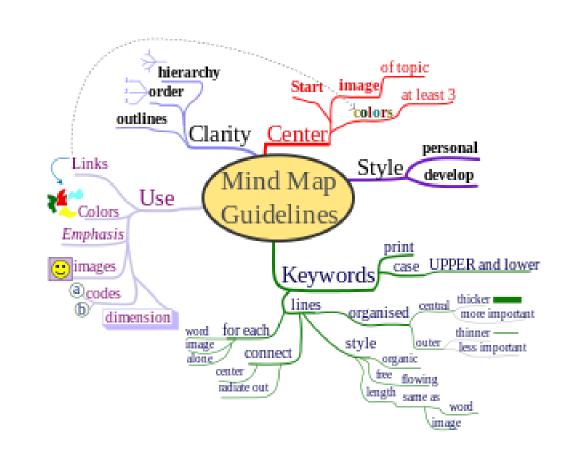
**Radiant Thinking or Mind Mapping –** visually depicting the chain of effects resulting from the program.

- -Provides both the big picture and specific details simultaneously
- -Words are instantly reflected back
- -Provides opportunity for follow-up questions



# Mind Mapping Software

- XMind
- Freemind
- Mindjet
- MindMeister
- IMindMap



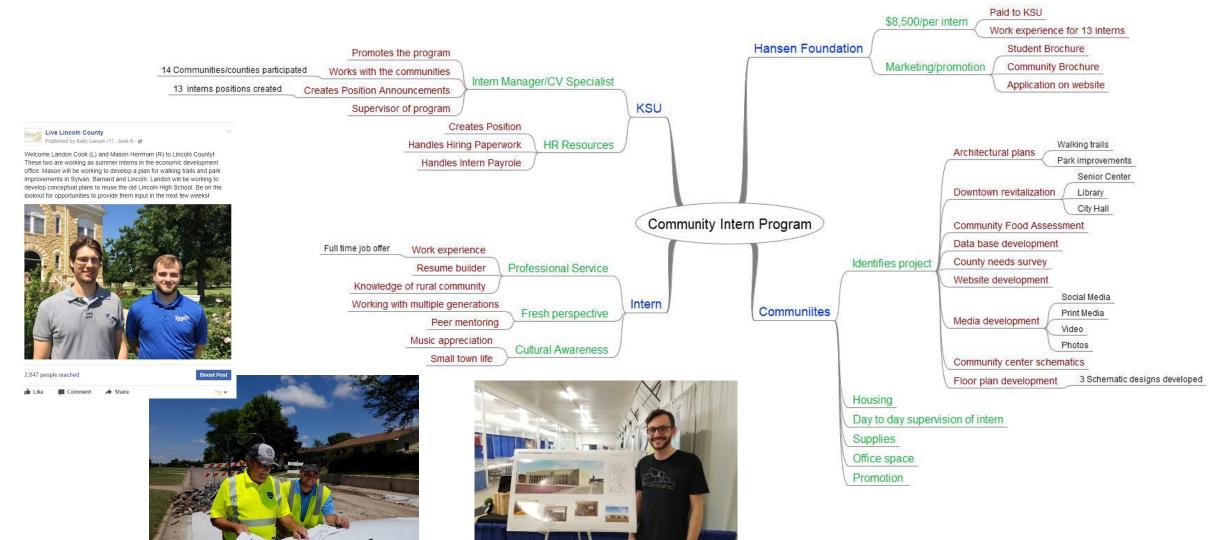
#### REM Process

- 1. Identifying the intervention/program
- 2. Scheduling the event and inviting participants
- 3. Conducting appreciative inquiry (AI) interviews or participant and group storytelling
- 4. Mapping the ripples
- 5. Cleaning, coding and analyzing the mind map

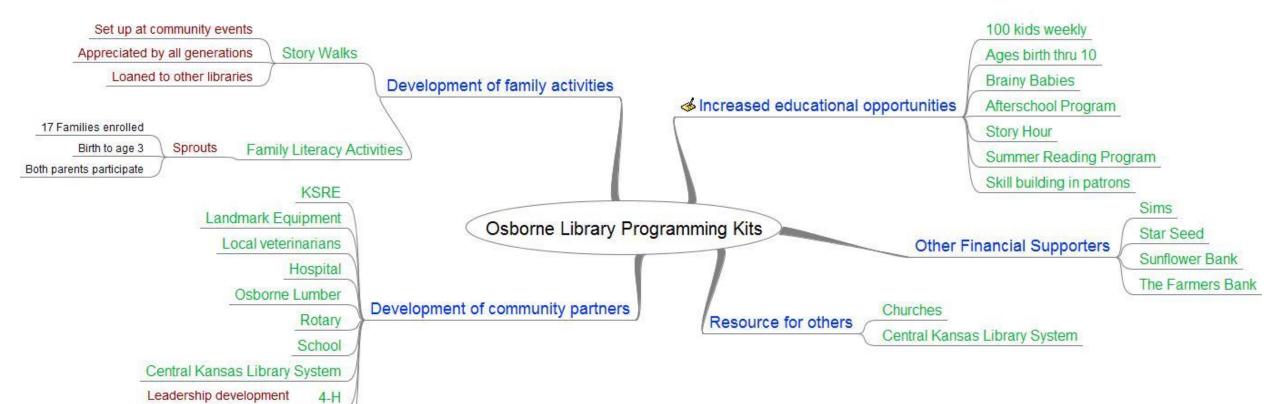




# Community Intern Program







Leadership development

**FCCLA** 

## Use of Mind Maps

- Easy to tell a story with stakeholders and potential donors
- Combine with pictures and use for social media posts
- Have stories ready for your annual report
- Great marketing pieces



#### REM Resources

- Ripple Effects Mapping for Evaluation, Washington State University Extension, <a href="https://naaee.org/sites/default/files/rem.complete.pdf">https://naaee.org/sites/default/files/rem.complete.pdf</a>
- A Field Guide to Ripple Effects Mapping, Scott Chazdon, Mary Emery,
  Debra Hansen, Lorie Higgins and Rebecca Sero,
  <a href="https://www.researchgate.net/publication/321340208">https://www.researchgate.net/publication/321340208</a> A Field Guide to
  <a href="https://www.researchgate.net/publication/321340208">Ripple Effects Mapping</a>

### Questions??

Contact:

Nadine Sigle

K-State Research and Extension

nsigle@ksu.edu

785-346-6256