



## Getting Smarter About Scaling

Civic Canopy Summit  
Denver, Colorado  
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# The Pressure to Produce This Material: How to evaluate innovations meant to scale?

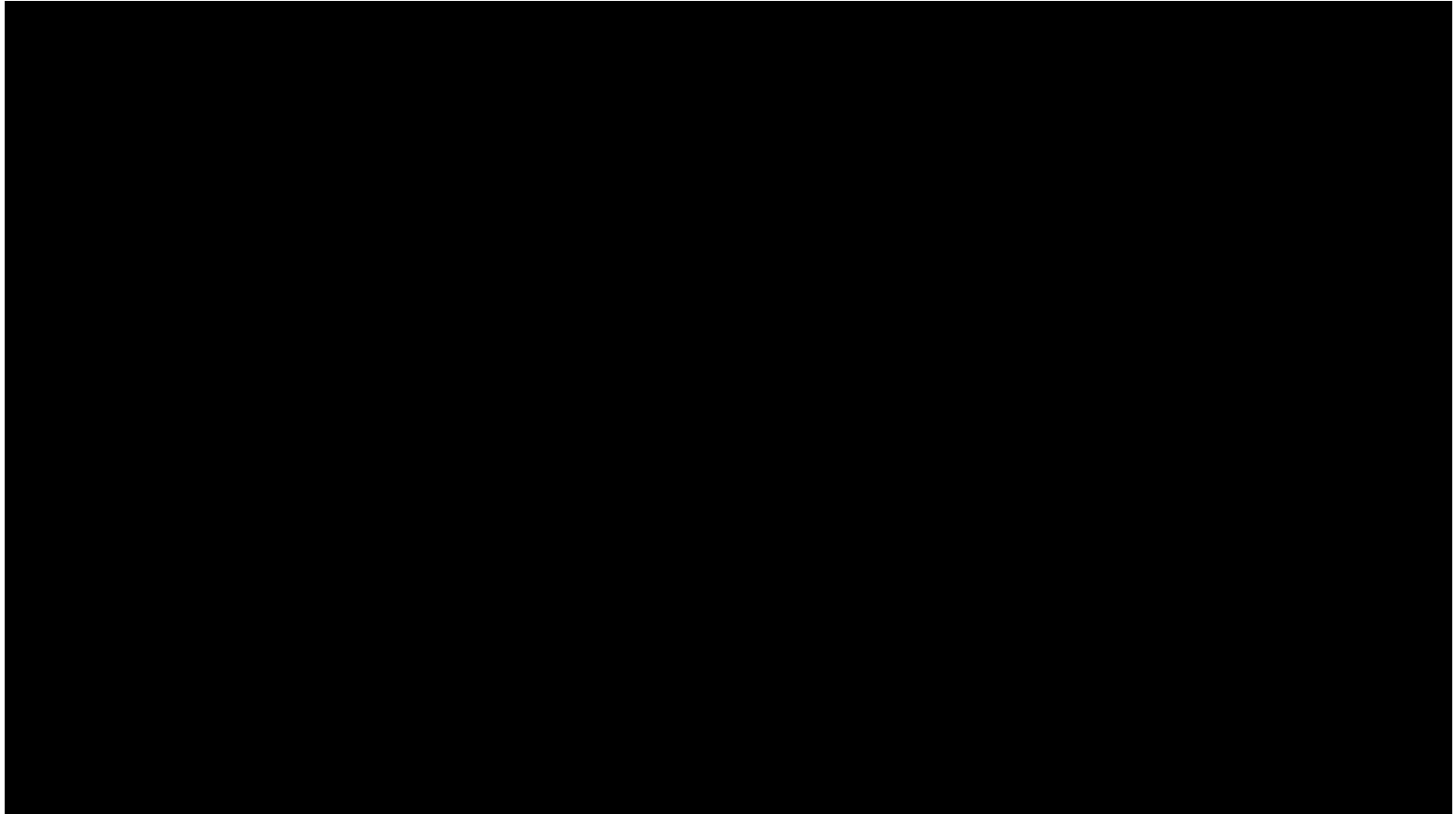


Racism & Poverty \* Energy Transition \* Access to Justice \* Community Safety \* Poverty \* Academic Achievement \* Homelessness \* Early Learning & Care

Why did you come to this session today when you could have gone somewhere else?



# Little Bets Before Big Bets



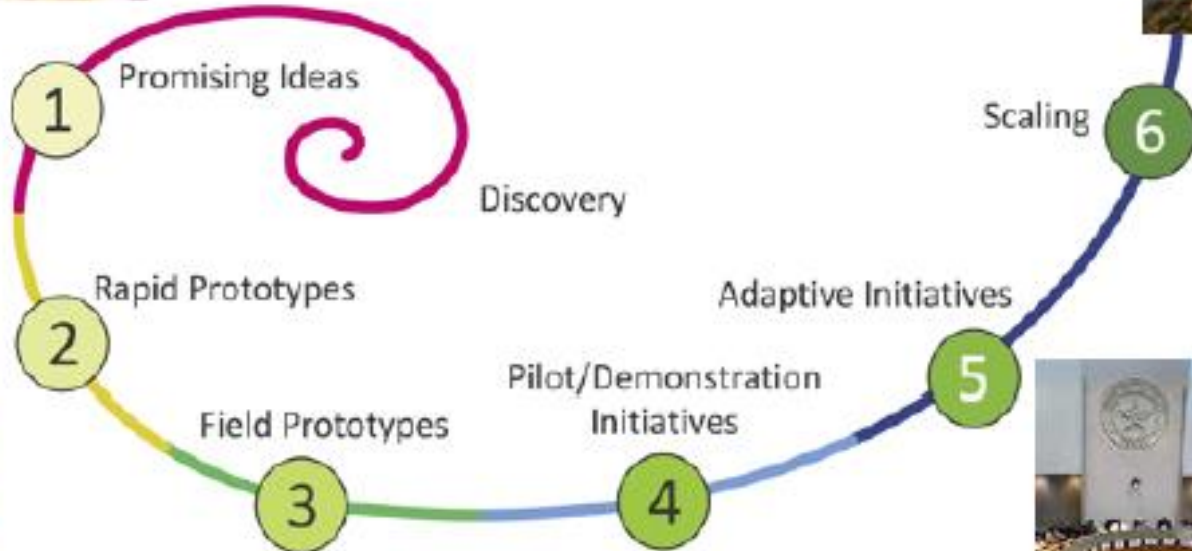
# The Continuum of Experimentation continued



The group surfaces new ideas about how to make a Dallas neighborhood more vibrant.



Many of the innovations from the original neighborhood are replicated in other Dallas neighborhoods.



The group sketches out what ideas might look like through vignettes and diagrams.



The group creates a mock-up block with trees, bike lanes, crosswalks, patios and stories in forgotten neighborhoods.

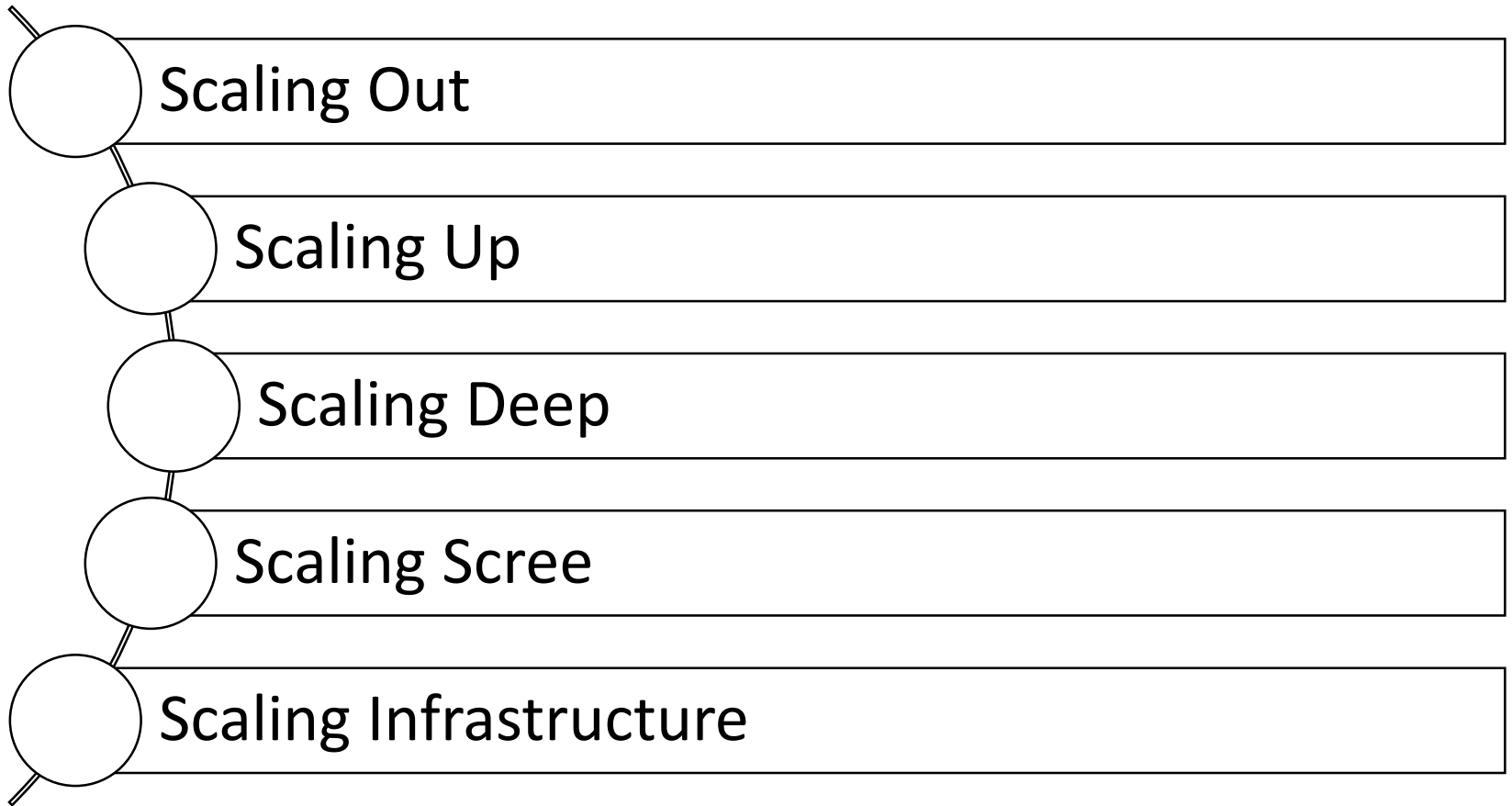


The group elects to carry out more in-depth experiments on key prototypes.

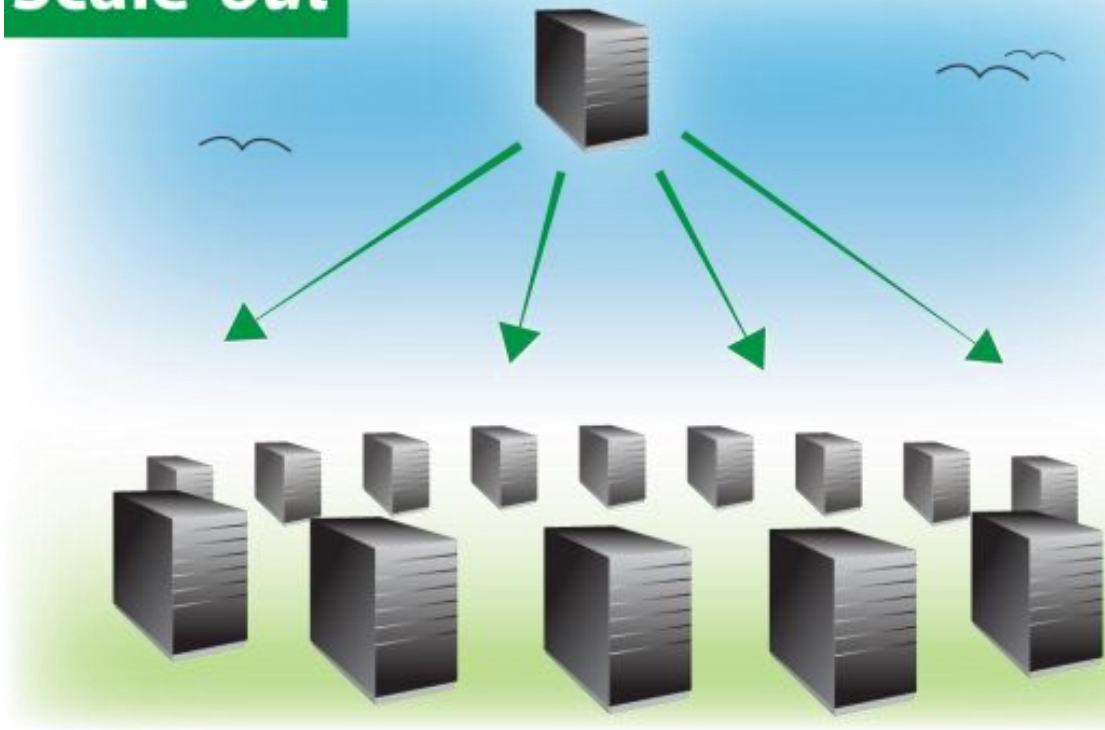


City Council approves many of the ideas and city staff implement and continue to refine them.

# Five Dimensions of Scaling



## Scale-out



- The expansion of an innovation in one location or replication in other contexts so that it reaches more beneficiaries.

# Scaling Out



## Non-Context Sensitive Interventions



## Context Sensitive Intervention



# Context matters more than we think



The Netherlands Reformed Congregation church in Fort Macleod, Alta. (Robson Fletcher/CBC)

Guichon said it's unfortunate, in her view, when religious leaders offer medical advice that runs contrary to scientific evidence, and it's also "ironic" in this case because Antonie van Leeuwenhoek, commonly known as the "father of microbiology," was Dutch.

"He had an originating role in helping identify microbes that eventually led to vaccination," she said.

## Why these 2 small towns in southern Alberta have vastly different vaccination rates

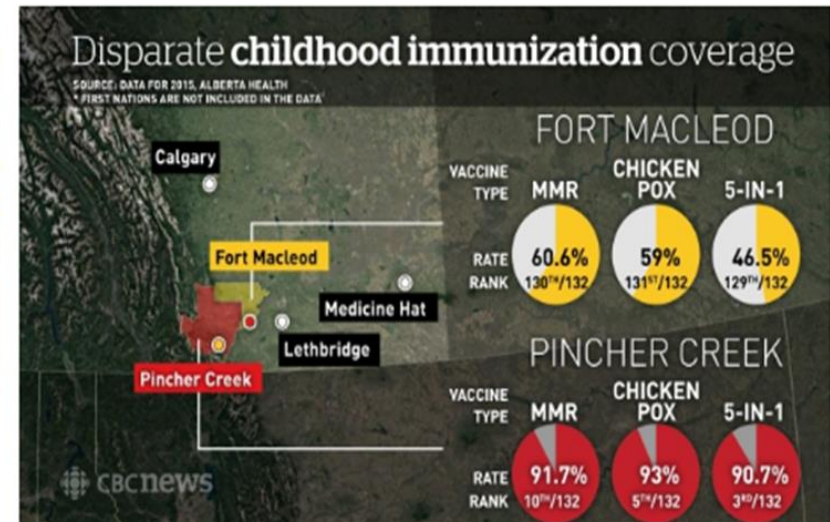
Pincher Creek has some of the highest immunization rates in the province; Fort Macleod is nearly dead last

By Robson Fletcher, CBC News | Posted: Feb 21, 2017 5:30 AM MT | Last Updated: Feb 25, 2017 11:55 AM MT



Pincher Creek has among the highest childhood immunization rates in Alberta while neighbouring Fort Macleod has among the

The Fort Macleod area, for example, ranks nearly dead last out of 132 local health zones in Alberta, but the neighbouring community of Pincher Creek — immediately to the west — ranks among the highest.



A white camel is walking across a vast, flat desert landscape under a clear blue sky. The camel is carrying a large, multi-colored saddle pack on its back, featuring shades of blue, green, and white. The camel's head is turned slightly to the left. The ground is a mix of light and dark patches, possibly sand and rocks.

context

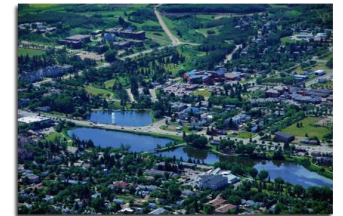
+

mechanism

=

outcome

# Mentoring



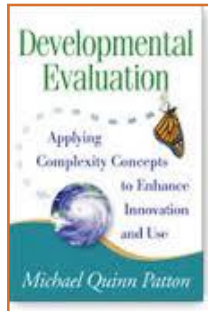
# Steps

1. Determine the extent to which the model is **context-sensitive**
  
2. **If** the model is context-sensitive:
  - i. Determine its **minimum specifications** and core principles.
  - ii. Learn about **local contexts** welcome diverse scenario, and develop flexible repertoire of solutions for local needs.
  - iii. **Experiment** with **small scale** adaptation of model, focusing on strong feedback loop.
  - iv. Surface and address barriers, **adapt model over time**, scaling investment appropriately.

# Resources



Stanford Social Innovation Review (See Bradach)



Developmental Evaluation  
(Section on replicating models)



Replicating Social Programs,  
UNESCO

(<http://www.unesco.org/most/dsp18.htm>)



## Scaling Up

- Changing policies, rules, regulations, laws, working relationships, structures, resources flows in order to enable – rather than undermine – the performance of the innovation.



## Scaling Deep

- Changing the hearts and minds of system actors that their ideas underlying the innovations become embedded in the cultural DNA of the system.





## Scaling Scree

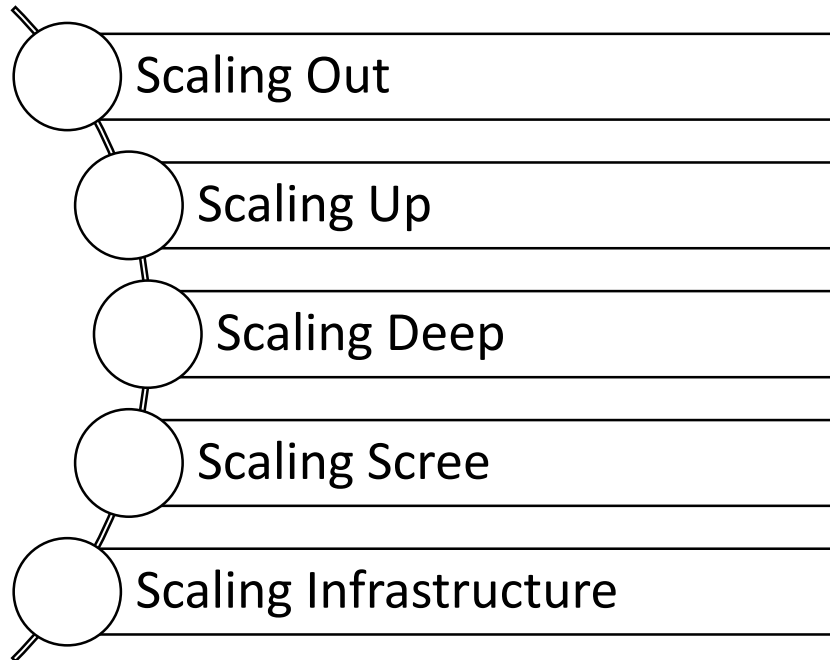
- Cultivating and legitimizing additional – and complementary – innovations that seek the same outcome.



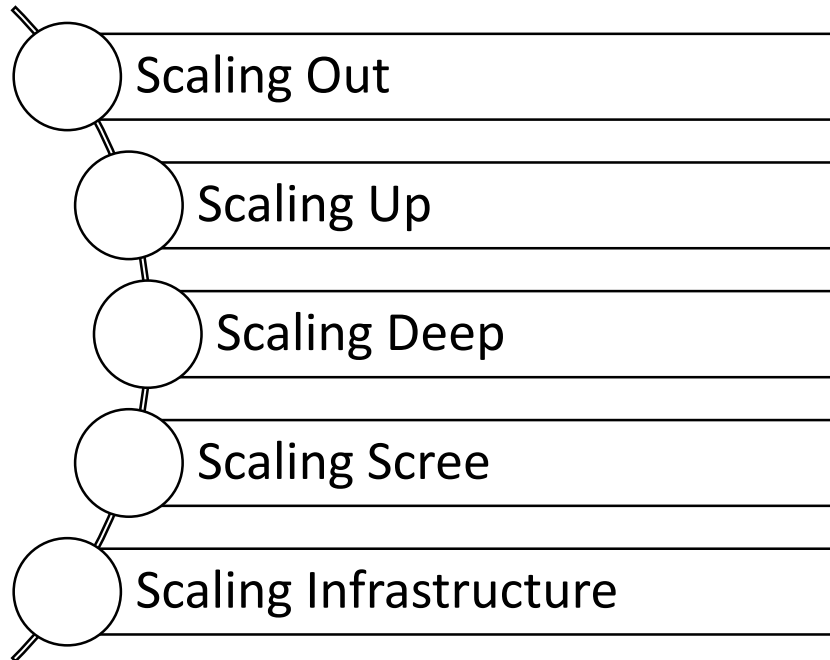
# Scaling Infrastructure

- Creating the leadership, technical support, networks and resources required to 'drive' the other four types of scaling.

# Example of Scaling: Blue Box Program in Ontario



# Example of Scaling: Questor Technologies Inc.



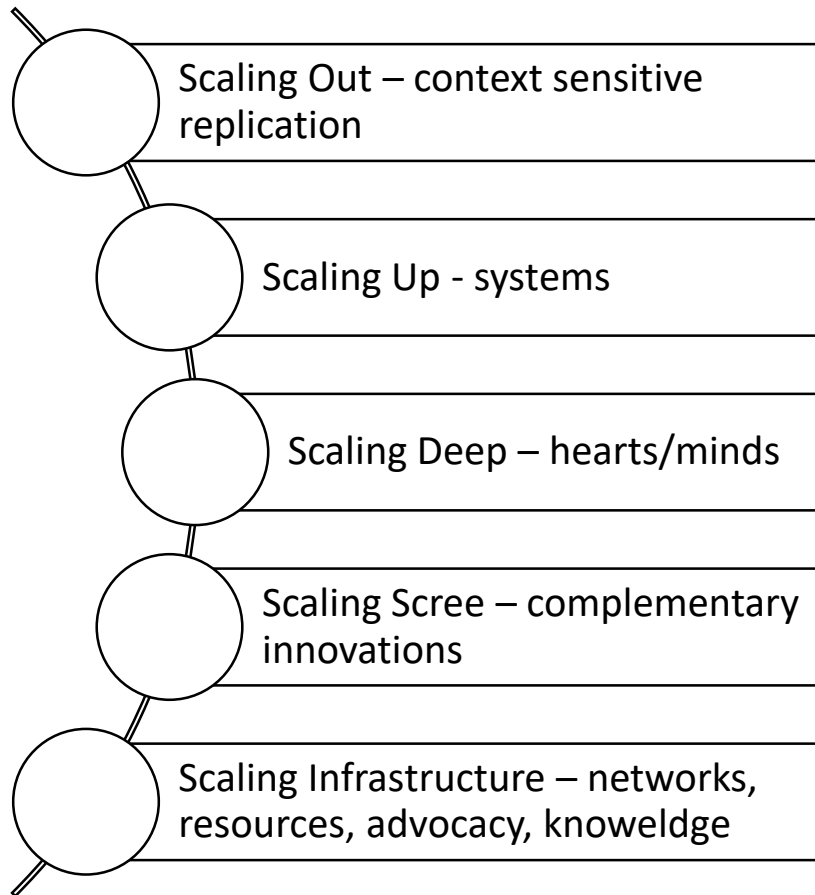
Colorado



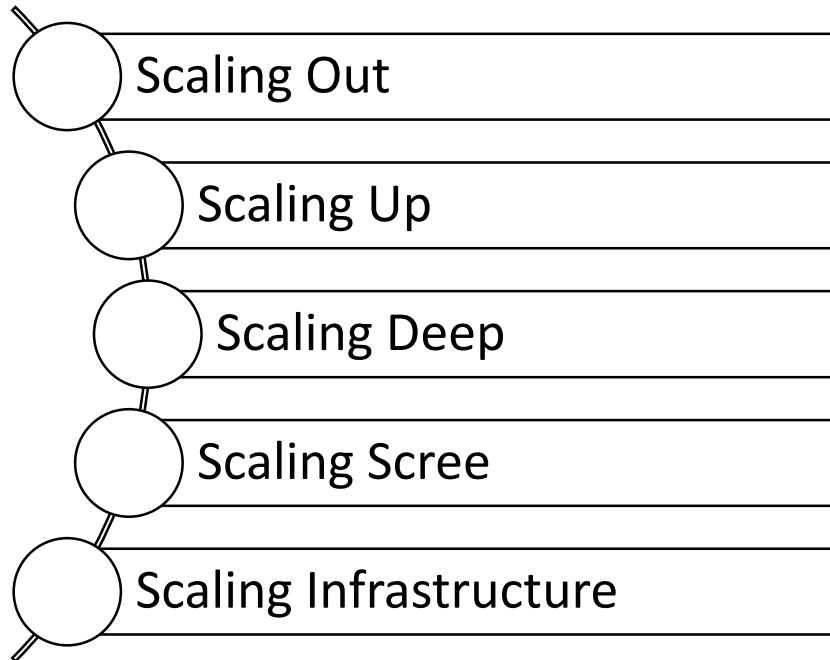
Alberta



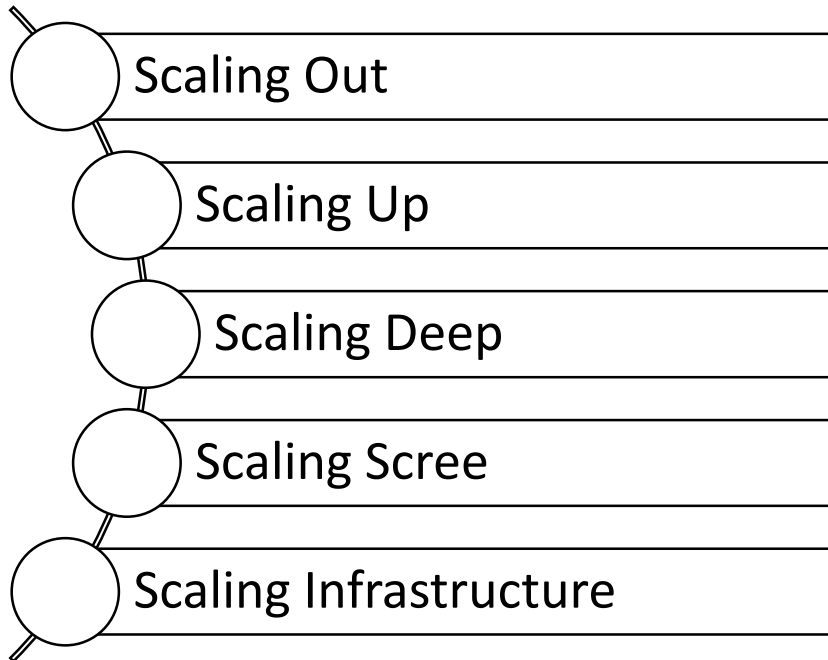
# Scaling Micro-Lending: Bangladesh to NYC



# Example of Scaling: Peer Lending



# Example of Scaling: Yours?



?

# Resources

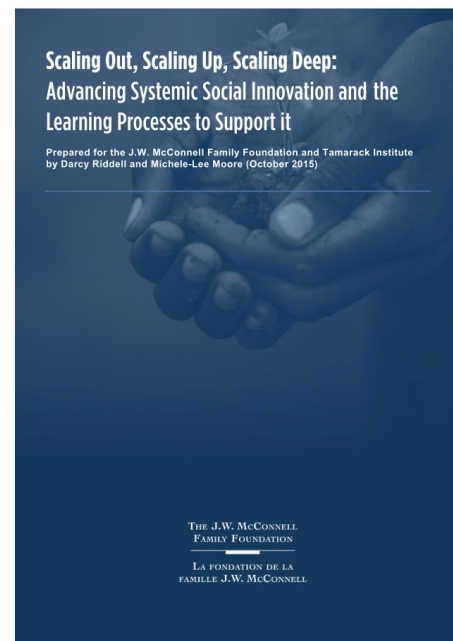
## Scaling Scree & Infrastructure

*In With Forward*

*Gird Tulloch*

*Problematizing Scale in the Social Sector: Three Part Blog*

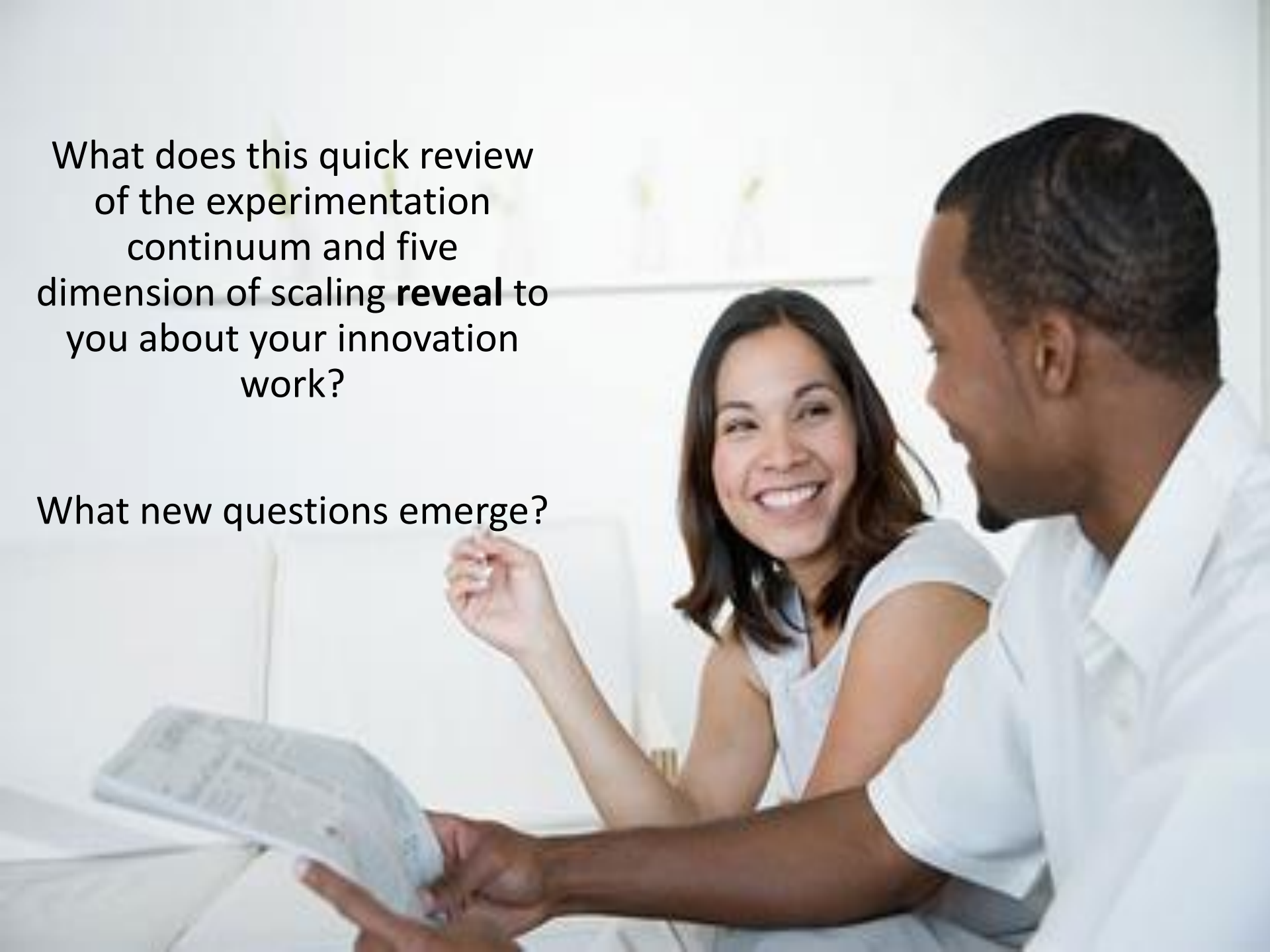
## Scaling Out, Up and Deep





What does this quick review  
of the experimentation  
continuum and five  
dimension of scaling **reveal** to  
you about your innovation  
work?

What new questions emerge?



# Questions & Comments

