

Scale-up Outcomes and Operationalization

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Abstract

This session will present a system thinking perspective of scale-up. We created a causal loop diagram based on our review of the scale-up framework literature. Then we created a hybrid causal loop diagram/simulation model. Using the models, we will describe key scale-up outcomes and ways they can be operationalized. We will also describe other factors that influence scale-up

Learning Objectives:

1. Attendees will be able to describe three key scale-up outcomes
2. Attendees will be able to describe ways to operationalize the scale-up outcomes
3. Attendees will be able to identify other factors that influence scale-up

Notes



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Scale-up outcomes and operationalization

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Scale-up conceptual definition

“Deliberate efforts to increase the impact of innovations successfully tested in pilot or experimental projects so as to benefit more people and to foster policy and program development on a lasting basis”¹

Scale-up outcomes operationalized^{2,3}

Contact coverage = proportion of the target population served

Effective coverage = proportion of the target population who improve

Equity = demographic/other group indicators of population served and improved compared to target population

Broad scale-up conceptual domains⁴

Resource team

Scale-up approach

Scale-up strategies

Adopters

Intervention

Recipients

Cost

Research

Push/pull factors

Sociopolitical context

Unit of analysis

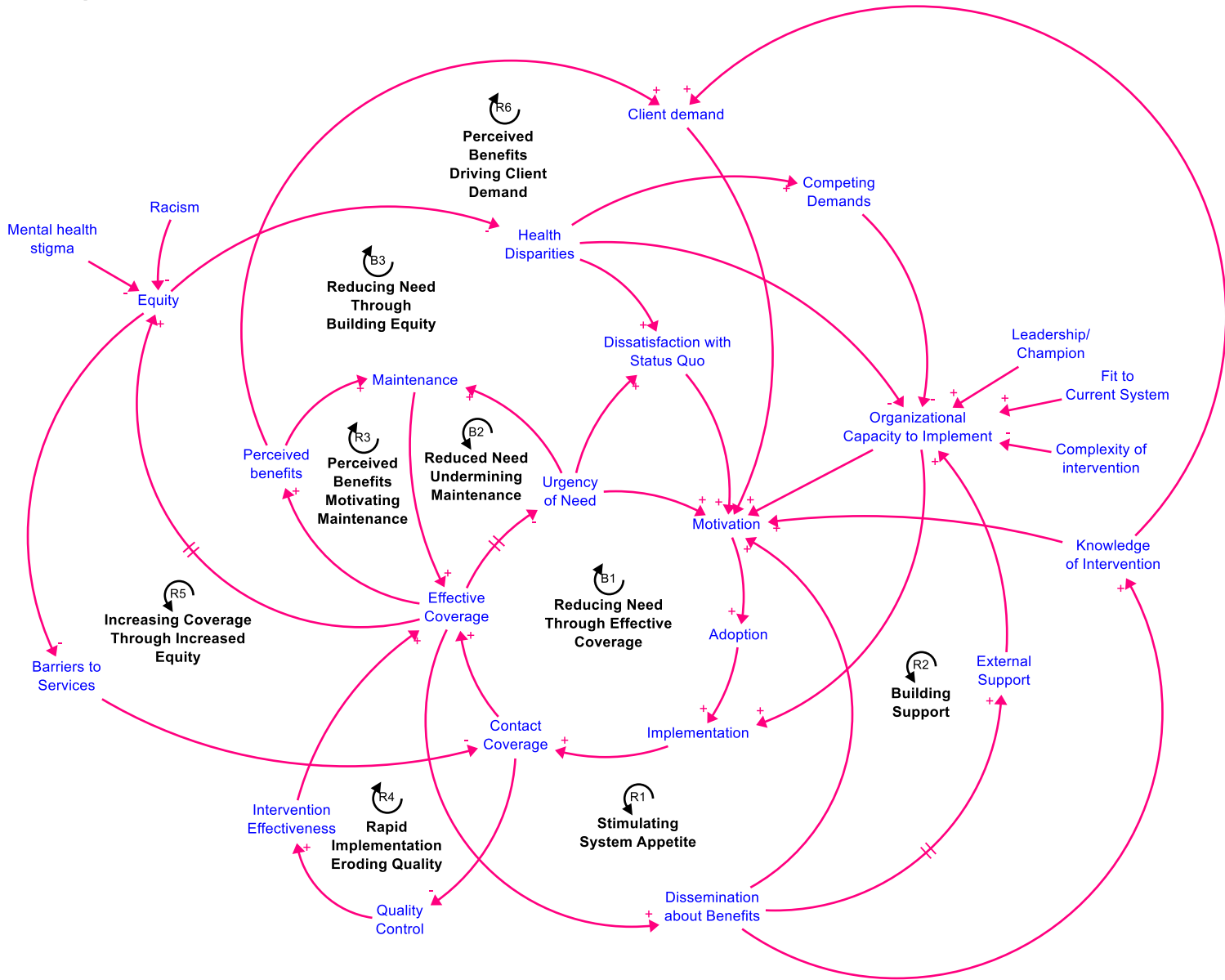
Scalable unit = “the smallest representative facsimile of the system targeted for full-scale implementation”⁵



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Scale-up CLD



Reflection discussion

What is an intervention/service you are interested in scaling-up?

Who is the target population for the intervention?

What does at full-scale look like for the intervention?

What data source(s) are available about the target population?

What data source(s) are available about the utilization of the intervention? Of clinical improvement?
Characteristics of recipients?

What is the scalable unit for the intervention?



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References

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4. Hooley C, Weatherly, C, Proctor EK. Expanding the reach of mental healthcare: An analysis of key scale-up frameworks. Poster presented at: Association for Behavioral and Cognitive Therapies Annual Convention ; 2018.
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