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Boot Camp Translation: Community Engaged Research Process Evaluation

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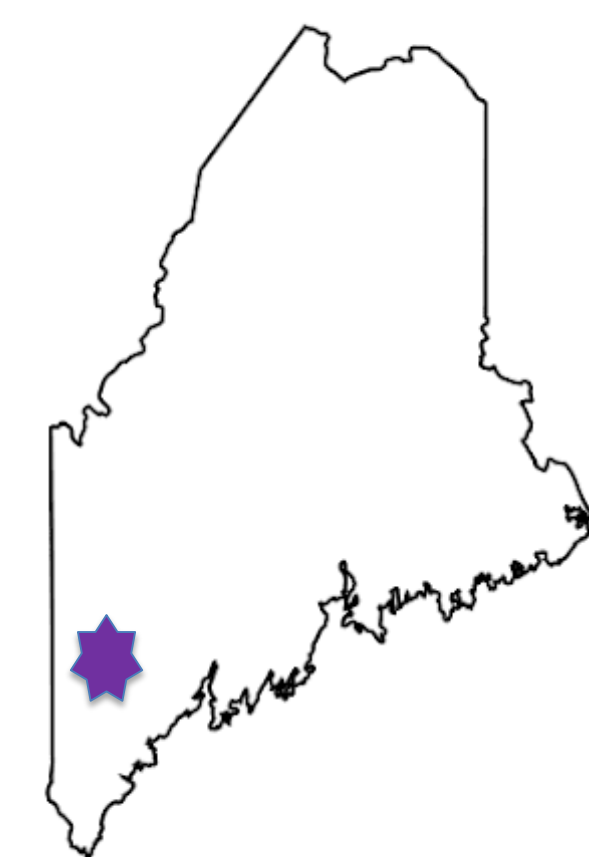
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BOOT CAMP TRANSLATION: COMMUNITY ENGAGED RESEARCH PROCESS EVALUATION

Abstract

Boot Camp Translation (BCT) is a method of partnering with community members to translate complex health information into locally relevant language and actionable messaging to improve health within communities. Our evaluation will seek to demonstrate the feasibility, reproducibility, worth, and significance of the BCT process. The BCT process being evaluated is based in Norway, Maine. This BCT is on the community selected health topic of Adverse Childhood Experiences (ACEs). The findings of the evaluation will be used to inform future funding opportunities and efforts to scale up this process across the MaineHealth network.



Co-investigators



Background

The BCT process was first developed by the High Plains Research Network and its Community Advisory Council in rural Colorado. Between 2004 and 2015 the BCT process was used 31 times across the U.S. on a broad range of topics.

Methodology

Evaluation Questions

- 1) Is the BCT process feasible and reproducible?
- 2) Do participants find the BCT process and outcomes have value and significance?

Data Collection

- Data collection methods:
- Observation using the Pyramid of Engagement Rubric
 - Participant Surveys
 - Exit interviews with all participants and facilitators

Sample

The Norway BCT is made up of 17 community members, 2 facilitators (one of whom is a community member, the other a researcher) and 4 researchers (one of whom is a community member). Surveys were taken by community member participants only.

Survey Results

Responses to "Are you finding the BCT process valuable so far? - if yes, why?" (N=13, 93%)

- "Listening to different perspectives is always helpful in strengthening my understanding of a topic!"
- "It has helped to think about whether or not our community is aware of ACEs and how to build resilient factors. It has also helped to think about how we will proceed with communicating this to the community."
- "This process has been extremely informative regarding the science of ACEs and programs within the community."

Characteristic	N = 14 ¹
Generally, health communication in my community is successful in conveying its messaging to...	
Other health professionals only	1 (7.1%)
25% of my community	7 (50%)
50% of my community	5 (36%)
75% of my community	1 (7.1%)
100% of my community	0 (0%)

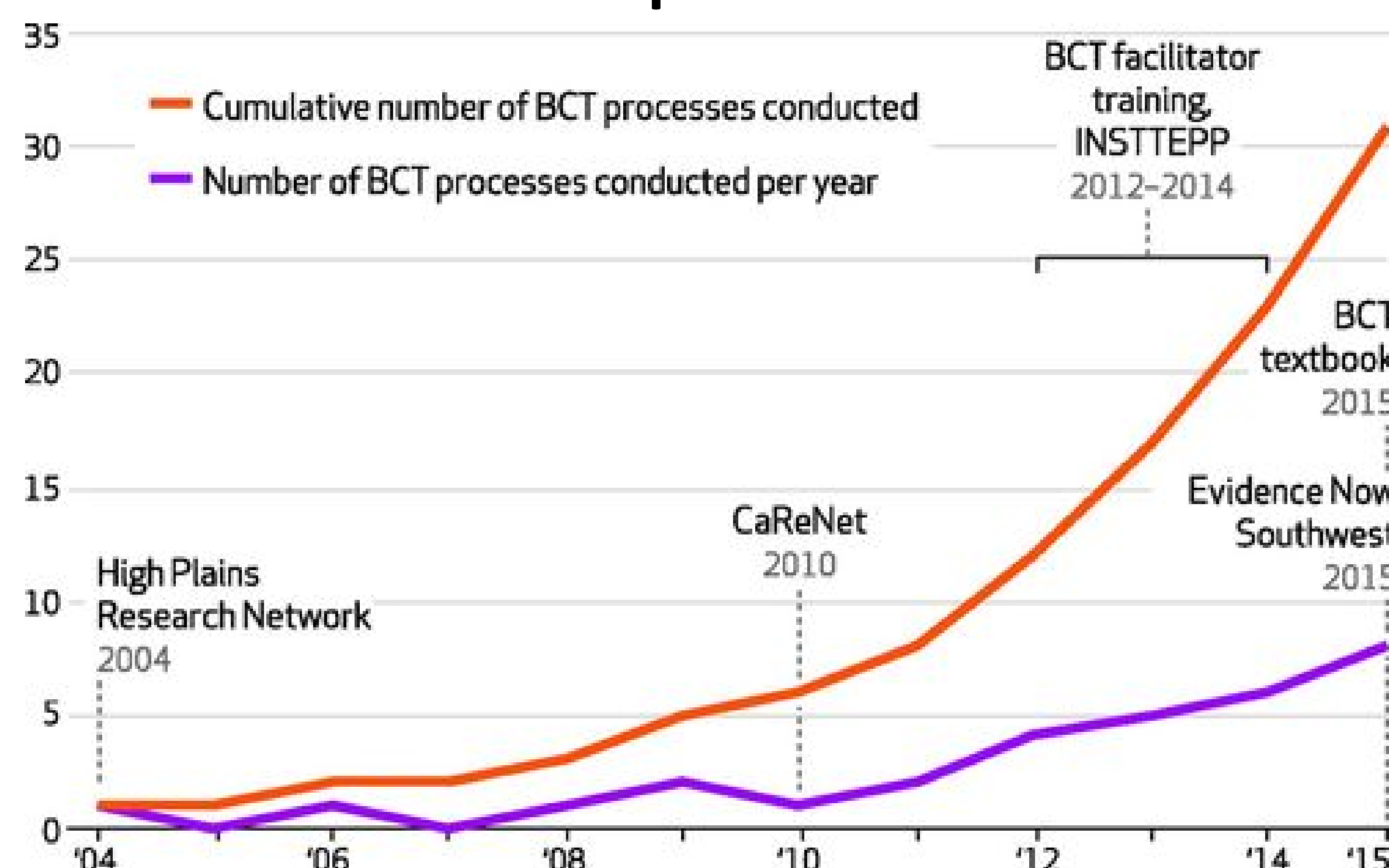
Characteristic	N = 14 ¹
To what degree has the BCT process increased your knowledge of ACEs?	
not at all	3 (21%)
a little	3 (21%)
a good amount	4 (29%)
a significant amount	4 (29%)

Characteristic	N = 14 ¹
How do you feel the BCT process is proceeding so far?	
Poorly	0 (0%)
Okay	3 (21%)
Well	7 (50%)
Very Well	4 (29%)

Responses to "Are you experiencing barriers to engaging in the BCT process? - if yes, what barriers?" (N=4, 29%)

- "Dates and times the meetings have been scheduled have conflicted with my work/personal schedule."
- "I sometimes have scheduling conflicts."

Uses of Boot Camp Translation Process



Westfall, John M., et al. "Reinventing The Wheel Of Medical Evidence: How The Boot Camp Translation Process Is Making Gains." *Health Affairs*, vol. 35, no. 4, 2016, pp. 613-618., doi:10.1377/hlthaff.2015.1648.