

Using Research Methods to Build A Roadmap for Clubhouse Sustainability

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Overview

- ▶ The Research Goals
- ▶ Method of Discovery
- ▶ Qualitative Findings
- ▶ Preliminary Quantitative Findings

Research Goals

1. Identify variables that promote clubhouse sustainability through interviews with Key Informants

2. Measure the identified variables in a larger sample using the Clubhouse Profile Questionnaire

3. Begin to construct the basic building blocks of a conceptual framework

4. Perform exploratory analyses to identify other relationships

Why Build a Roadmap

- ▶ Preserve current Clubhouses
- ▶ Identify methods to grow Clubhouses
- ▶ Set up mechanisms to start new Clubhouses
- ▶ Reach more members of the community

Interviews

- ▶ 1. Seven participants from the Clubhouse International Faculty volunteered to participate in a two hour interview.
- ▶ 2. Researchers strived to collect information from participants who were located in geographically diverse areas.

Codebook example

CFI Codebook		
Code	Definition/When to Use	Guidelines/Example
18DiversityOfFunding	Examples of different revenue streams, discussion of revenue streams	“I would recommend having at least four funding streams, like private insurance, institutional donations, Medicaid, and private donations.”
19AuspiceAgency	Discussion of the parent organization or auspice agency, their role, their actions, funding, etc.	“The town community health center, of which we are a part, really helps us out with that part of our programming.”
22Advocacy	Advocacy at any level, including intraclubhouse, community, auspice agency, state, federal; Raising awareness, publicity, public opinion; materials for advocacy, including research; advocacy by clubhouse affiliated people and others	“We make sure we make presentations at community centers in the area to make sure people know who we are.”

Organizing Qualitative Data (not actual data)

S: Spontaneously elicited I: interviewer probed	Total: S (%)	Total S+I (%)	101	102	103	104
Sustainability concepts						
Diversity of funding	4 100%	4 100%	S	S	S	S
Auspice Agency	2 50%	4 100%	I	I	S	S
Advocacy	1 25%	3 75%		I	I	S

Qualitative Demographics

Participant Characteristics	Mean	Minimum – Maximum
▶ Years as a Faculty member	7.6	2–20
Years Working with Clubhouses	18.4	6–29
Age of their Current Clubhouse	18.6	1–25
Active members in their Clubhouse*	191.5	24–350
* Information from 6 participants		

Qualitative Data Examples

Sustainable Variables Identified	Quotes
A Resilient and Forward Thinking Director	"You show me a clubhouse that has weathered as much as we have weathered, and I will show you a good director."
Accreditation	"I happen to know after twenty years that keeping true to the standards that we have agreed upon over time makes this unusual model possible"
Effectiveness	"We would take our outcomes to validate our services. We always talk about the number of people we serve, how many people were working.... And we would try to use this to help validate our services, and it helped."

Qualitative Data Examples Continued

Sustainable Variables Identified	Quotes
Diversity of Funding	"When you stay completely reliant on any one funder...you're sort of at their mercy."
Auspice Agency	"The administration of our auspice agency really values clubhouse programs, which helps us greatly. "
Advocacy	"We're trying to keep us safe, I advocate first for my clubhouse, then the larger system, and then I also advocate at the state level. In general it helps us stay open."

Qualitative Results

Sustainable Clubhouse

Accreditation

Supportive
Auspice
Agency

Supportive
Board of
Directors

Stable or
renewable
funding

Diversity of
funding

Resilient and
forward
thinking
director

Effectiveness

Advocacy

Clubhouse Profile Questionnaire (CPQ)

- ▶ Collected from 1994–2014
- ▶ Bi-annual basis until 2007, but was intermittent as the change to an electronic platform is underway
- ▶ Currently administered by the Program for Clubhouse Research for Clubhouse International
- ▶ Paper version was approximately 19 pages long

CPQ

- ▶ Designed to collect program level data about clubhouse performance, resources, and characteristics in a multitude of areas:
 - Total budget, membership, staff educational credentials, member demographics, member employment, population of area served, training participation, staff salary and other integral clubhouse characteristics.
- ▶ Data used by Clubhouse International for training, accreditation process, examine regional variations, quality assurance, etc.

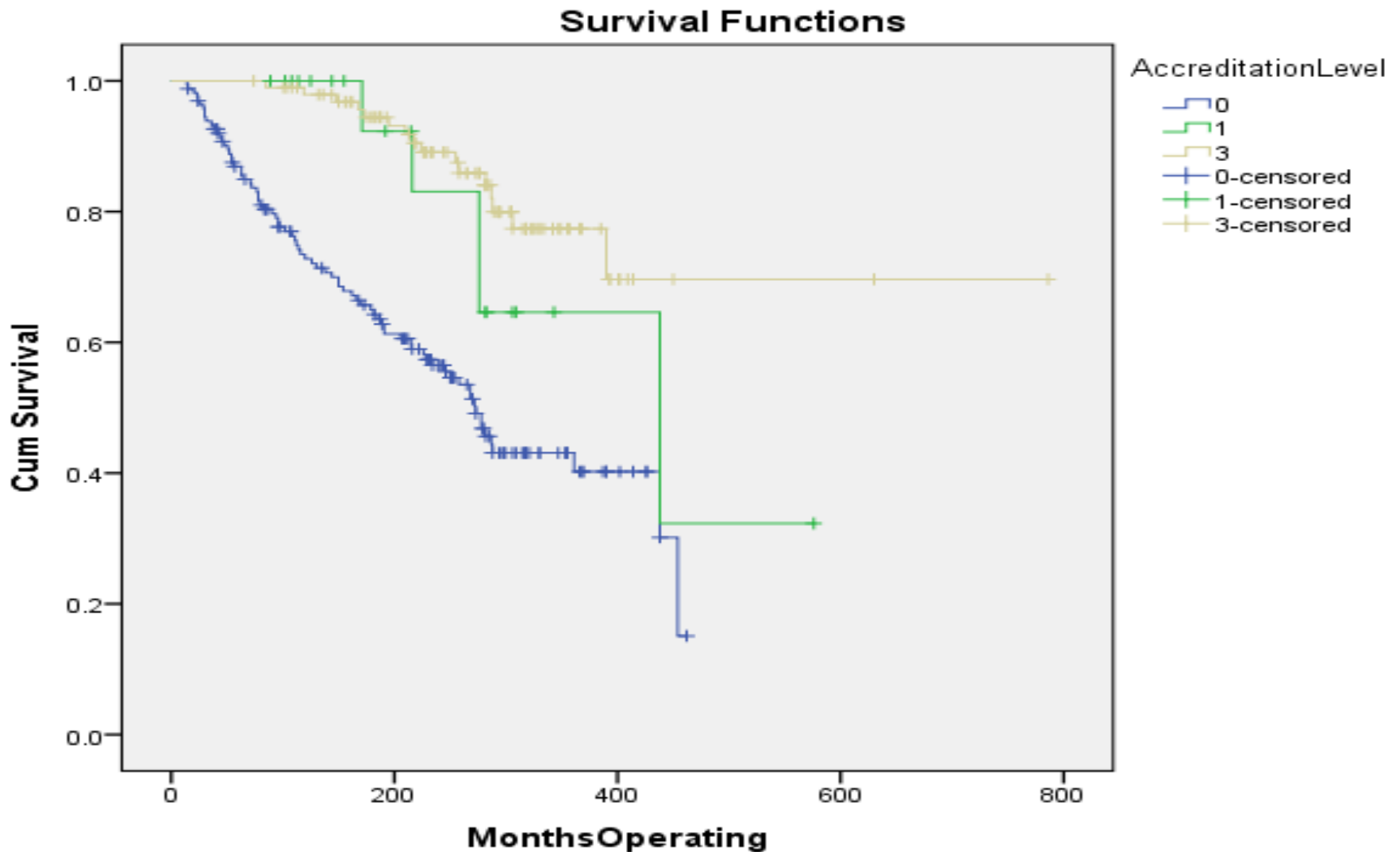
Survival analysis

- ▶ Performing a survival analysis will explore several possible years of sustainability longevities to examine a variety of possible outcomes
- ▶ Kaplan–Meir estimator
- ▶ The analysis requires opening and closing dates (if applicable)

Quantitative Demographics

Clubhouse Characteristics	Median	Minimum – Maximum	N
Months Open	229	14 – 786	282
Active Members	109	14 – 1008	221
Average Daily Attendance	35	7 – 318	255
Full-Time Employees	6	0 – 75	279
Survey Year	2006	1994 – 2013	282

Accreditation and Program Sustainability



Barriers and Obstacles

- ▶ Variable identified qualitatively is not a variable on the quantitative questionnaire
- ▶ Different degrees of fidelity to the model
- ▶ Missing data

Improving upon research efforts

- ▶ Create a questionnaire specific to the qualitative information
- ▶ Build a complete qualitative conceptual framework
- ▶ Identify specific needs for a variety of circumstances

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For more information about Clubhouses see

www.iccd.org

And the Program for Clubhouse Research

[http://www.umassmed.edu/
Program_for_Clubhouse_Research.aspx](http://www.umassmed.edu/Program_for_Clubhouse_Research.aspx)