



Coppin State University  
EXCEL Project  
PARTICIPATORY ACTION RESEARCH  
OVERVIEW

FEBRUARY 10, 2023

# Involve all Stakeholders in the Research Process

## RESEARCH

- ▶ Identify a research question
- ▶ Choose a research methodology
- ▶ Implement the methodology
- ▶ Analyze the Results
- ▶ Report on the Results

## ACTION

- ▶ Address existing strengths and multiple needs
- ▶ Multi sectored
- ▶ Asset based
- ▶ Long-term analytical research methods
- ▶ Generate findings with practical results

## Research Purpose

Explore, describe, assess, and make recommendations regarding entrepreneurship education and training programs available to Baltimore City residents aged 16-29.

### ► RESEARCH QUESTIONS/ INFORMATION NEEDS

- What entrepreneurship training programs serve Baltimore Residents between ages 16 and 29?
- What program models exist among entrepreneurship training programs serving Baltimore residents ages 16 – 29?
- What success outcomes/metrics are tracked in entrepreneurship training programs?
- What is the perceived stakeholder value of entrepreneur training programs?
- What trauma-informed and strength-based approaches are included in entrepreneur training programs?
- How are the financial resources developed and distributed to support entrepreneurship training programs?
- Do training program support entrepreneurs through the entire entrepreneurial learning cycle?

# Research Design

## Reiterative Cycles



# Data Collection

Interviews

Focus Groups

Community Mapping

Document Review

Memoranda

Field Notes

# Validating Findings

- ▶ Establish qualitative credibility was established by documenting the research procedure .
- ▶ Documentation of research methods can support stepwise replication and confirmability.
- ▶ Check transcripts generated from semi-structured interviews to ensure accuracy.
- ▶ Employ peer debriefing to ensure the perspective of another researcher who queried the researcher about the project.
- ▶ Rich, thick descriptions adds validity by providing several perspectives on a theme that supports data analysis
- ▶ Triangulation of data from various sources was used to build themes, including the coding and recoding of the content into major thematic areas.
- ▶ An external auditor reviewed the entire project for accuracy, logic, and reasoning in analysis that added to the validity of the study.

Thorne, 2018

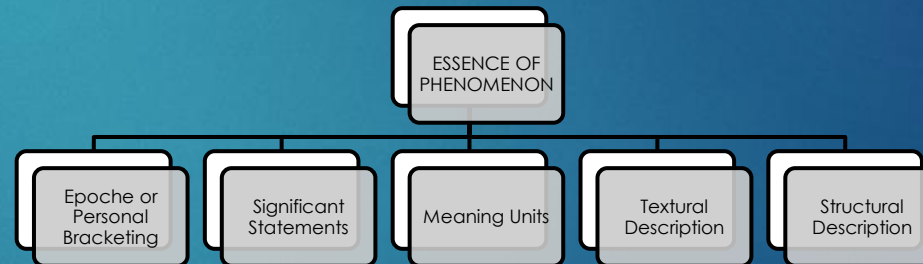
# Data Analysis

## Discovery

- ▶ Group-level analysis of data that allows stakeholders to help interpret and provide context to the findings.
- ▶ Reviewing every statement for equal value, leads to developing a constellation of meanings and themes.
- ▶ Rich textural descriptions of the phenomena under study are developed from the themes.
- ▶ Examine the thematic content for structural descriptions or the context.

Creswell, 2007

## Coding Template



# Qualitative Data Analysis Software

## QDAS

- Software Programs – Deduce, Nvivo, Atlas, PowerB Data Analytics Software
- Coding and Classifying
- Writing: analysis, description, memos
- Relating: finding and annotating connections, relationships, patterns
- Audio/Visual analysis: marking, clipping, transcribing, annotating
- Text mining: computer-aided discovery in large amounts of unstructured text
- Visualization: diagramming, relationship and network patterns, quantitative summary

<https://guides.library.jhu.edu/QDAS>



# Reporting

- ▶ What is the story we want to tell?
- ▶ For what purpose?
- ▶ Who is our audience?
- ▶ When?
- ▶ How: Report, Website, Public Hearing, Community Meeting