# Chapter 8 - Qualitative Methods and Data Analysis

# What do we mean by qualitative methods?

#### **Participant Observation**

Gathering data while developing a sustained relationship with individual or group while they go about their normal activities.

#### Three Types

- Complete Observation
- Participation and Observation
- Covert Participation

# Ethnography

The study of culture or cultures that a group or people share

As a method, it refers to the process of the participant observation by a single investigator who immerses themself into a group for an extended period of time.

Code of the Street by Elijah Anderson.

# Intensive Interviewing

Utilizes open-ended and unstructured questioning posed to uncover in-depth information regarding the respondents feelings, experiences and perceptions



(images: Inc. Magazine)

#### Focus Groups

Utilizes unstructured group interviews in which the group leader actively encourages group discussion among participants



# Sampling

Theoretical sampling

**Experience Sampling Method (ESM)** 

#### **Note Taking**

Primary method of recording participant observation data.



(images: giphy)

# Writing Up Field Notes

These must be complete, detailed, and true.



(images: ThoughtCo)

#### Systamtic Observation

Sampson & Raudenbush (1999) - "Systematic social observation of public spaces"

Researchers drove around slowly through neighborhoods and recorded the types of disorder in the neighborhoods.

- 1.) Physical disorder
- 2.) Social disorder

#### Qualitative vs Quantitative Data Analyssis

#### **Qualitative Data Analysis**

- Focus on abstract understudied social phenomena (Exploratory)
- Rich data from few cases
- No pre-determined categories or directions

#### **Quantitative Data Analysis**

- Focus on quantifying social phenomena
- Relies on collect a lot of data
- Analyses, categories of data planned in advance

#### Qualitative vs Quantitative Data Analyssis

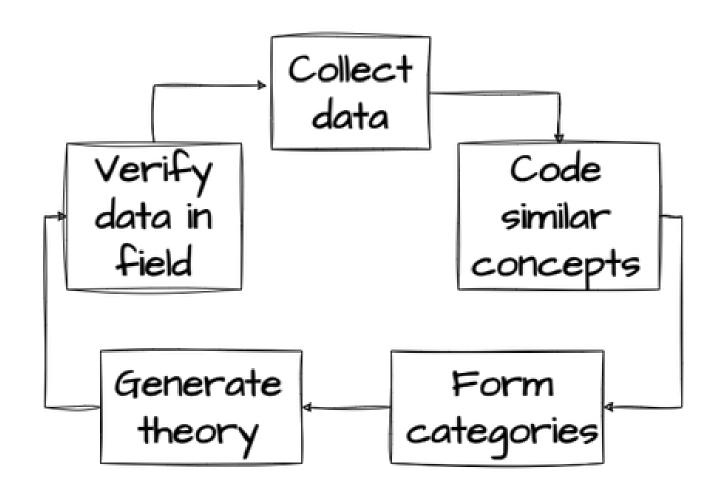
#### **Qualitative Data Analysis**

- Conclusions reflect sensitivity to the social situation being studied
- Goal is rich descriptions of the social world

#### **Quantitative Data Analysis**

- Conclusions aimed toward making generalizations
- Goal is valid & reliable measurement of specific variables

# **Grounded Theory**



(images: Justin Nix's Lecture)

# Have a good weekend! Be sure to study!



(images: giphy)