Qualitative Research

Advantages of Qualitative Research

- In-depth Examination of Phenomena
- ♦ Uses subjective information
- ◆ Not limited to rigidly definable variables
- Examine complex questions that can be impossible with quantitative methods
- ◆ Deal with value-laden questions
- Explore new areas of research
- Build new theories

Why Qualitative Research?

Unlike quantitative research, qualitative

research relies on reasons behind various

aspects of behavior.

Simply put, it investigates the why and how of

Decision-making, as compared to what, where,

and when of quantitative research.

Hence, the need is for smaller but focused samples rather than large random samples,

which in qualitative research categorizes data

into patterns as the primary basis for

organizing and reporting results. Why Choose Qualitative Research? §Qualitative research is a reaction against positivism §Positivism is the perspective that an objective reality exists and that the scientific method (deductive methods) can be used to know that objective reality Qualitative research is based on subjectivism, relativism, constructivism, etc.. which embrace the notion that reality is self-and culturally determined §Therefore inductive methods are used in qualitative research to understand "reality" The Limits of Empiricism Though necessary, empiricism is not sufficient in itself to build knowledge. No array of statistical techniques can produce cumulative knowledge. Empirical data becomes knowledge when referred to theory for understanding. History of Qualitative Research Qualitative research approaches began to gain recognition in the 1970s.

§The phrase 'qualitative research' was until then marginalized as a discipline of anthropology or sociology, and terms like ethnography, fieldwork, participant observation and the Chicago school (sociology) were used instead. Fields Using Qualitative Research During the 1970s and 1980s qualitative research began to be used in other disciplines, and became a dominant - or at least significant - type of research in the fields of women's studies, disability studies, education studies, social work studies, information studies, management studies, nursing services studies, human services studies, psychology, and others. 6 Characteristics of Qualitative Research Designs rely on participant observation, case studies and the focused interview.

Sampling is non-random; subjects are

recruited; studies cannot be easily

replicated; findings cannot be generalized.

The researcher – is the instrument of data

collection.

Data is non-numerical -field notes, audio

tapes. video tapes, photographs,

documents/reports. Qualitative Research Designs

Narrative Research

(aka: biography)

Phenomenology

Grounded theory

Ethnography

Case Study

8 Types of Narrative/Biography

Life History

- refers to the experiences a person has lived through

Life Story, Biography

 someone's narrated, personal life story as related to another in conversation or as written down in present time

Life Course

---involves study of the social patterns in the timing, duration, spacing, and order of events and roles of human life trajectories recognizing that these elements are consequences of plans that people carry forth within the constraints of their social world. Biographical "Glasses" in Social Work Possible even in short encounters.

A question of relating to the client?

Seeing that the person has an identity and a

biography, which are thus validated even if

not known?

v Understanding that biography has been lived

in a context, psychological as well as social

(micro / macro)? Noticing a possible need for a longer

biographical interview?

Other than verbal means of storytelling

Uses a life-span perspective

Biographic Interviews as Intervention

Just telling your life story to someone can have psychological effects Helps integrating and making sense Furthers self-understanding without much interpretation Gives ideas for planning the future **Examples of Life Stories in Social Work Psychosocial Assessments** Vocational Rehabilitation Substance Misuse Chronic Illness, Disabilities **Elderly and Dying** Bereavement Peer Support Groups **Ethical Considerations of Biographies** For what purpose? When and when not? Raises expectations of help that cannot be met? Analysis and interpretation – by whom? How will it be used? By whom?

Confidentiality?

Informed consent?

Options for Qualitative Research

Participant Observation

Key Informant Interviews

Open-ended Interview

Focus Group Discussions Creating a Topic Guide

Avoid close-ended questions: go for

experience and perspectives

Issus based on your research questions

Topic areas, then questions within each

topic, list probes

Start with icebreakers and "

Easy question

Qualitative Research Summary: Qualitative methods aim to make sense of, or Interpret, phenomena in terms of the meanings people bring to them Qualitative research may define preliminary questions which can then be addressed in Quantitative studies. A good qualitative study will address a clinical problem through a clearly formulated question and Analysis of qualitative data can and should be done using explicit, s