# **Qualitative Research**

- I. What is it?
- II. Conducting qualitative research: prep, sampling, data collection
- III. Strengths and Weaknesses

## I. What is qualitative research?

- Being in the field
- Anthropology, journalism
- Social context,
  comprehensiveness, rich texture
  of life
- Patterns, themes, common categories

# I. What is qualitative research?

QUANTITATIVE	QUALITATIVE
■Theory/hypothesis testing	Theory/hyps. generating
<ul><li>Explanation</li></ul>	<ul><li>Understanding</li></ul>
•Quantification and statistics (what/how much?)	Description (in what context?)
<ul><li>Deductive</li></ul>	Inductive
■Focus on Objective Data	■Focus on Observation

### I. What is qualitative research?

- Topics appropriate to qualitative research
- Exploratory research questions
- Topics and peoples in natural settings
- Data: written or spoken words and observations

- 1. Preparing for the field
  - Gaining entry and building relationships
  - Use key informants and consultants

- 2. Sampling in qualitative research
  - Purposive sampling
  - Quota sampling
  - Snowball sampling
  - Deviant case sampling
- Sample size: saturation point

- 3. Methods for data collection
  - Observation
    - Pure observation
    - Participant observation
      - (1) complete
      - (2) participant as observer
      - (3) observer as participant

- 3. Methods for data collection
  - Interview
    - Individual
      - (1) informal conversational
        - (2) interview guide
    - Group: focus group

#### III. Strengths and weaknesses

- 1. Strengths
  - Depth of understanding
  - Flexibility
- 2. Weaknesses
  - Subjectivity
  - Suggestive, not definitive
  - Limited generalizability
  - Mixed methodology