Introductory Speech and Behavior of Telephone Interviewers

> Jessica Broome PAPOR December 6, 2012

## Acknowledgments

□ Support:

- Behner Graduate Fellowship
- Charles Cannell Fund for Research in Survey Methodology
- → A.Regula Herzog Young Investigators Fund
- Margaret Dow Towsley Scholarship- Center for the Education of Women
- > National Science Foundation
- Fred Conrad, Norbert Schwarz, Susan Brennan, Steve Heeringa

## **Three Studies**

Practitioners' Study: responsible for hiring and training interviewers

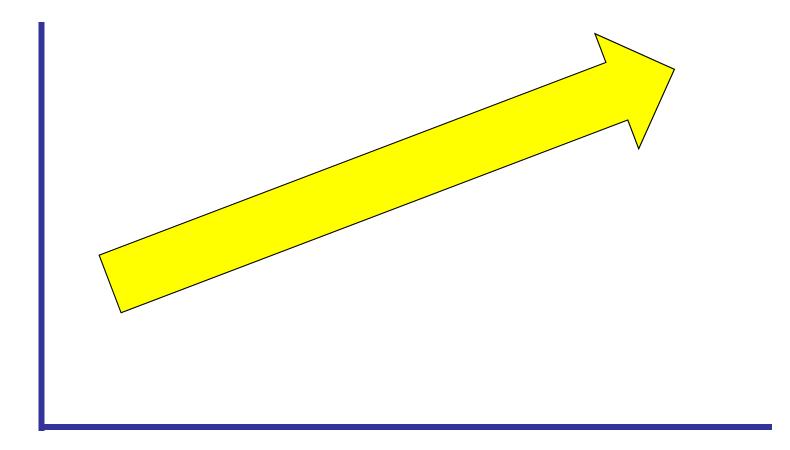
Listeners' Study: exposing respondents to excerpts from survey introductions

Tailoring Study: coding survey introduction transcripts

Chapter 1: First Impressions of Telephone Interviewers

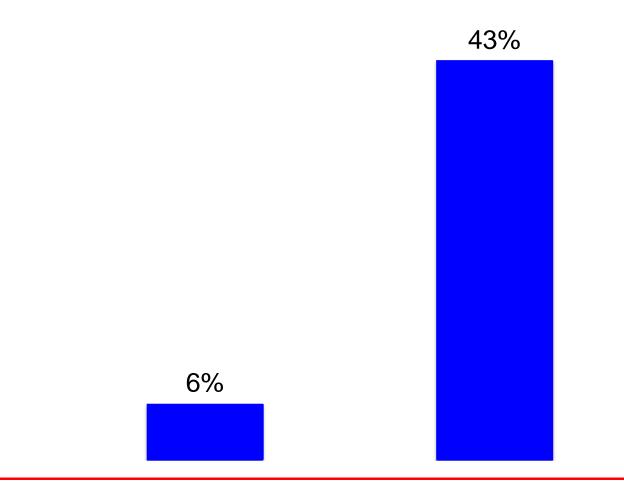
## The Premise

#### Nonresponse:



## The Premise

#### Interviewer Response Rates (Oksenberg and Cannell 1988)





#### □ Voice matters

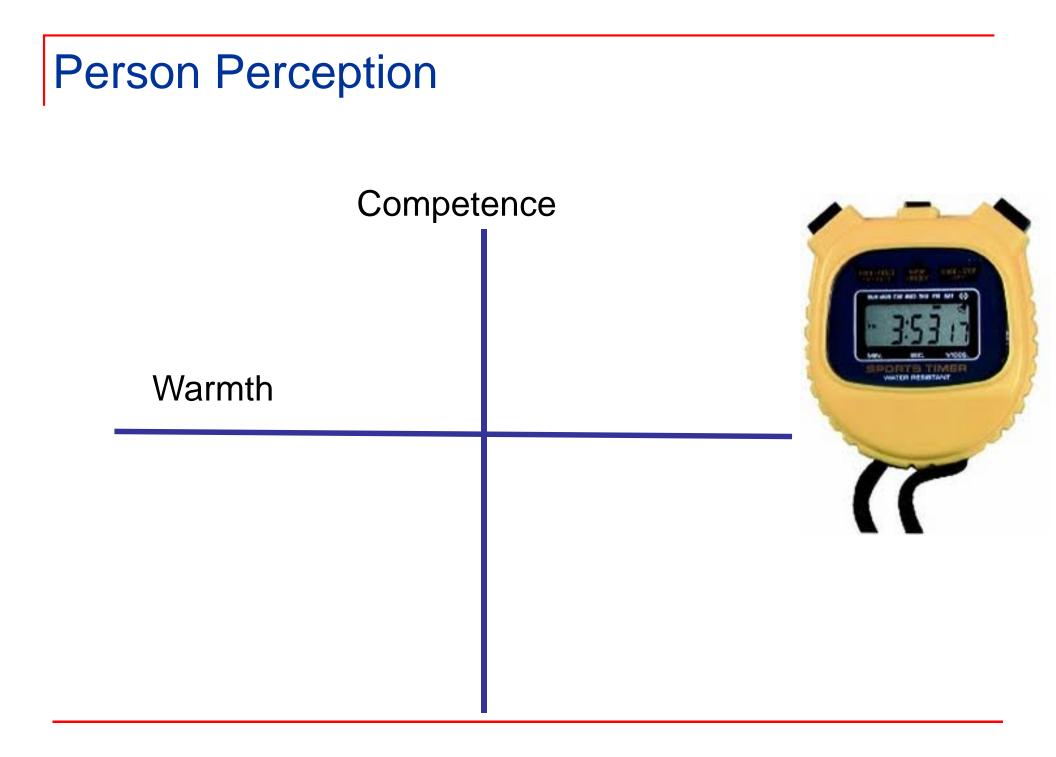




What is behind these effects?

How does voice impact perception?

How does perception affect participation?



## Hypotheses

- Initial impressions of telephone interviewers as warm and competent matter to outcome of contact
- Research practitioners' thoughts about the importance of first impressions will align with which characteristic(s) can predict outcome.

## Methods: Practitioners' Study

- Small online survey among 44 individuals responsible for hiring/ training phone interviewers
  - Academic, government, and for-profit organizations
- Areas of questioning:
  - Contributors to an interviewer's success
  - → Emphases in interviewer training

## Methods: Listeners' Study

- 1380 survey introductions: recorded, transcribed, coded, acoustically measured
  - → Systematically selected from 5 actual UM surveys
  - → Have outcome
- Selection criteria:
  - → Agree/refuse
  - → Female interviewers
  - Can't ask for R by name or indicate interview started
  - → At least "My name is \_\_\_\_ and I'm calling from \_\_\_\_"
  - → At least 3 turns

## Methods: Listeners' Study

283 excerpts

First interviewer speaking turn- ranged from 2-49 seconds, mean 10 seconds.

Examples



## Methods: Listeners' Study

□ Web Survey– 3,403 raters, 5 contacts each

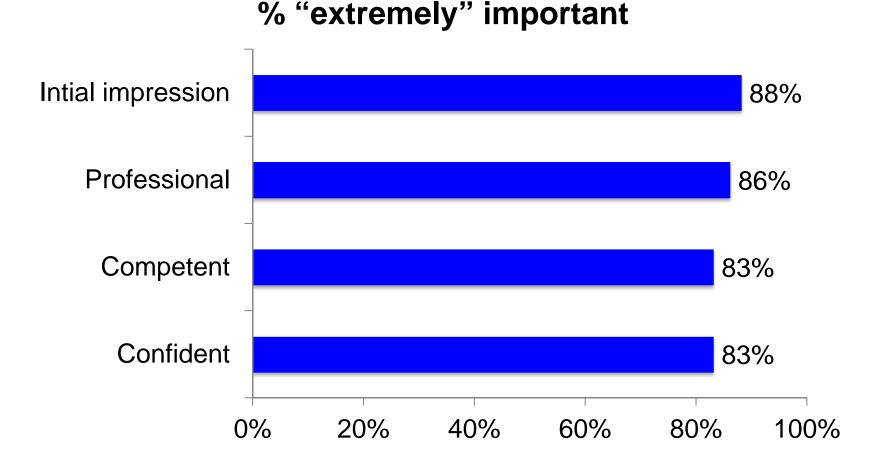
- → Competent
- → Confident
- → Knowledgeable
- → Professional
- → Natural-sounding
- → Friendly
- → Enthusiastic
- → Pleasant to listen to
- → Genuine
- → Scripted
- → Irritating
- → Uncertain

Warmth

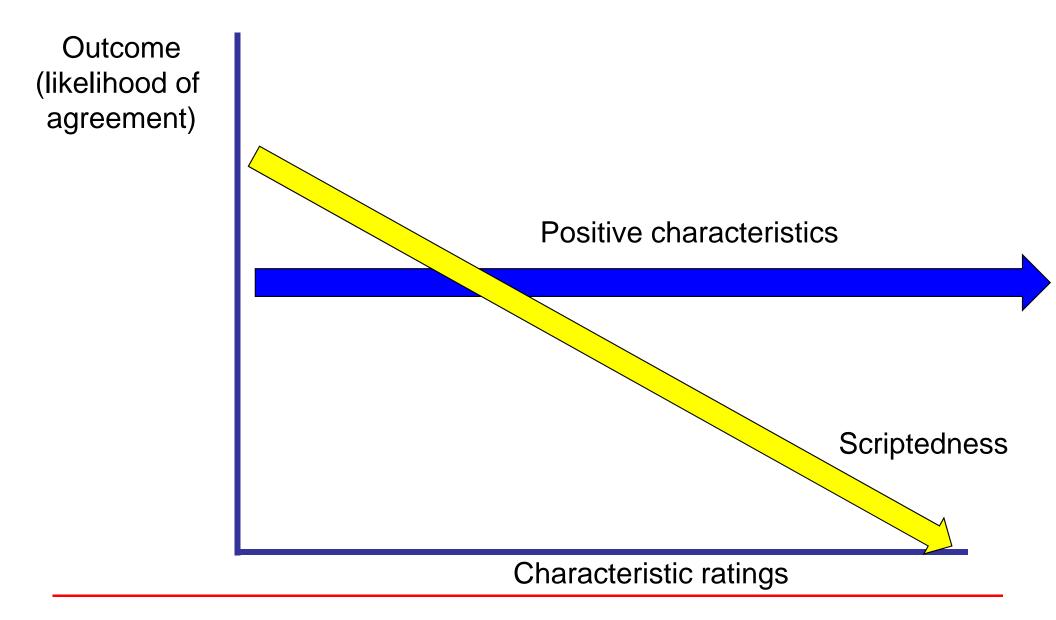
Competence

## Results: Practitioners' Study

18 skills/ traits: Importance to an interviewer's success

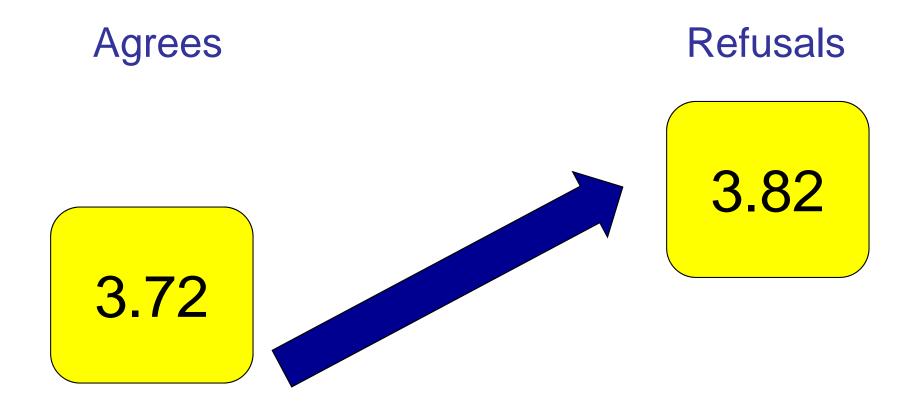


## Results: Listeners' Study



Results: Listeners' Study

## Mean Scriptedness Rating



**Results: Listeners' Study** 

Predicting agreement:

Scriptedness

Positive characteristics factor score

Length of exposure (2 -- 49 seconds)
Interviewer's experience

**Comparison to Practitioners' Survey** 

## 18 skills/ traits: importance to an interviewer's success

Initial impression an interviewer gives to answerers:



Interviewer's ability to ad lib or deviate from a script during an introduction:

> #15 29% extremely important

**Comparison to Practitioners' Survey** 

13 items: primary focus, secondary focus, not a focus in interviewer training

**#1: Administering interviews (98%)** 

#3: Standardized interviewing skills (90%)

#6: Following introductory scripts (78%)

#13: Developing a personalized or non-scripted introduction (15%)

## Conclusions

- In initial exposure, ratings of most interviewer traits are NOT predictive of ultimate contact outcome.
- Scriptedness is an exception, but awareness/ emphasis on this among practitioners is lacking.

## Chapter 2: Interviewer Responsiveness

## **Three Studies**

Practitioners' Study: responsible for hiring and training interviewers

Listeners' Study: exposing respondents to excerpts from survey introductions

Tailoring Study: coding survey introduction transcripts

## Background

Tailoring: critical to interviewer success
Most research in f2f setting

□ Tailoring on the phone:

→Responding to concerns

Responding to conversation starters by answerers Methods: Tailoring Study

- □ 626 contacts
- □ Agree, refuse, scheduled callback
- Entire contact (from "hello" to hang-up or first question of interview) coded

## Coding: Tailoring Study

#### Answerers

- Concern
- Conversation starter

#### Interviewers

- Address concern
- Respond to conversation starter



## Concern addressed:

Answerer: There's a lot of questions that we probably couldn't even answer.

Interviewer: Well, it's not a test or anything.



## Concern not addressed:

Answerer: There's only two of us and my husband's in the shower and I'm in the middle of making dinner.

Interviewer: Well, this is a very important study.

**Results: Prevalence of Concerns** 

## Agrees: 55% contain concerns

## Refusals: 89% contain concerns



Scheduled call backs: 99% contain concerns

## **Examples**

Conversation starter addressed:

Answerer: Just so you know, the next time Nebraska plays Michigan {laugh} we're going to root for Nebraska even though you're giving us fifty bucks.

Interviewer: That's all right. I'll root for Nebraska if you do the interview. How's that?



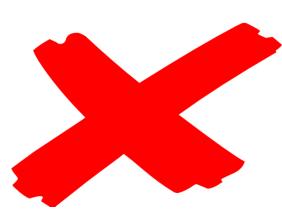
Conversation starter not addressed:

Answerer: The economy? I don't like it and that's the end of it.

Interviewer: Oh. Well.

**Results: Prevalence of Conversation Starters** 

## Agrees: 73% contain conversation starters



Refusals: 40% contain conversation starters



Scheduled call backs: 53% contain conversation starters

## **Responsiveness Scoring**

- Concerns addressed immediately (1)
- Concerns addressed later (1/2)
- Concerns never addressed (--1)
- Conversation starters addressed immediately (1)
- Conversation starters addressed later (1/2)
- Conversation starters never addressed (--1)

#### Total concerns + total conversation starters

## **Results: Mean Responsiveness Scores**



Agree: .63

## Refusals: --.32



## Scheduled call backs: .80

## Conclusion

Responsiveness, especially to concerns, is critical.

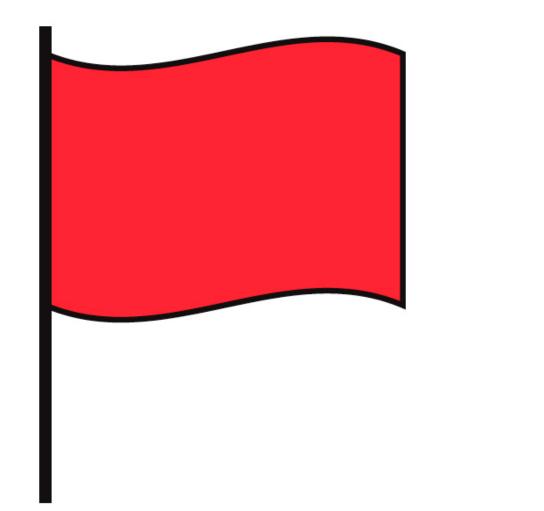
Might not lead to agreement, but can fend off refusal

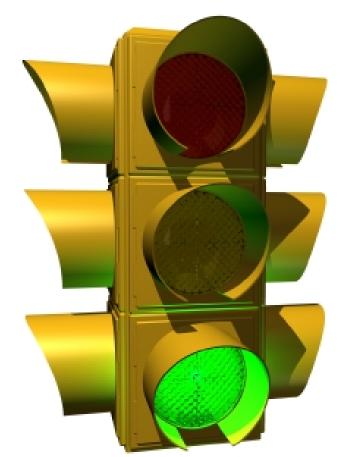
### **Recommendations for Practice**



#### Interviewer training: focus on responsiveness

## **Recommendations for Practice**





Awareness and responses to red flags and green lights

### **Recommendations for Practice**



#### Interviewers need to wear two hats: introduction and interview

# Thank you!

jessica@jessicabroomeresearch.com

