Attitudes Regarding Career Advice for People Who are Deaf in China

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Research Purpose

- Investigate whether the expressed attitudes of deaf people toward career choices for deaf and hearing people are different from those expressed by hearing people.

Context

- In China, Deaf people have low professional ranks and limited jobs compared to hearing people.
- Most of the government supported welfare factories are closed due to market competition.

Context-cont.

- Employment of deaf people is the big concern of deaf people and the government.
- Postsecondary education for the deaf and employment centers are fast developing.

Instrument

- DeCerio (1983) originally designed the instrument for research in England.
- Adapted the modified version for the current study.

Instrument-cont.

- Instrument includes:
  - Instruction page
  - Rating of occupations
  - Demographic and open-ended questions
  - Definition of each occupation

Occupations listed

- Cook
- Truck Driver
- Doctor
- Architect
- Accountant
- Office Clerk
- Lathe Operator
- Business Manager
- Miner
- Construction Worker
- Farmer
- Jeweler
- Foundry Worker
- Drafter

Sample Items

- I would advise a deaf person with the right kind of qualifications (i.e., elementary, middle school, high school, or higher academic requirements) to train to be a (one of the listed 14 occupations).
- I would advise a hearing person ...

Rating Scale

- Strongly Agree (5)
- Agree (4)
- Neither agree nor disagree (3)
- Disagree (2)
- Strongly Disagree (1)

Demographic Sheet

- Varied depending on the category of raters
  - e.g., age of onset of deafness (deaf raters only), number of years of teaching (hearing raters only).
- Comment on:
  - Questionnaire
  - Current/future deaf education in China

Respondents

- Deaf college students (45)
- Hearing teachers at schools for the deaf (31)
- Hearing parents of deaf children (29)
- Hearing college faculty (20)
  (All from a city in northern China)
11 Quantitative Analysis (preliminary):
- Simple means and standard deviations were calculated
- Occupation that stood out were selected
- In-depth analysis will be performed soon

12 Results: Miner

13 Results: Account

14 Results: Cook

15 Results: Doctor

16 Results: Jeweler

17 Discussion
- Advice appears similar across the deaf and hearing raters
- More positive advice apparently given to hearing people

18 Discussion-cont.
- Characteristics of occupation appear to influence rating
  - Safety
  - Communication

19 In-depth Quantitative Analysis To Be Conducted Soon
- Fully crossed, mixed effects ANOVA
  - Raters:
    - deaf college students, hearing teachers at schools for the deaf, hearing college faculty, and hearing parents of deaf children
  - Occupations:
    - 16 listed occupational titles
  - Disability:
    - deaf and hearing

20 In-Depth Qualitative Analysis To Be Conducted Soon
- Open-ended comments will be coded and analyzed using software Atlas.ti