



THE UNIVERSITY OF TEXAS AT AUSTIN
SCHOOL OF SOCIAL WORK

Asian American Quality of Life (AAQoA): Scope of the Work

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Target Population

- Resident of city of Austin
- Self-identified Asian American
 - Chinese, Vietnamese, Indian, Korean, and Filipino
 - Special interest in refugee groups
- Age group?
- Sample size?

Challenges

- A wide range of age spectrum
 - Breadth vs. **depth**
- Sample size should be **large enough** to capture the representativeness of each group.
- Need for **more ground work on refugee populations**

Proposal

- Aged 40+
 - e.g., Midlife in the United States (MIDUS) project and California Health Interview Survey (CHIS)
- A total of 1,250
 - 250 participants per each of the 5 major ethnic groups
- Pilot work on refugee populations as a Special Research Project (SRP) within the AAQoL project

Methods

- Self-administered or interviewer-assisted survey (paper and pencil format)
- Questionnaires available in English, Chinese, Vietnamese, Hindi, Korean, and Tagalog
- 8-page in length
- Administering time less than 20 minutes
- Purposive sampling method

Modeling after Our Success with the CHPR Project

- Funded by St. David's CHPR (\$25,000)
 - Surveys with older Korean Americans in 2013 (n=209)
 - Using a Korean version of questionnaire (8-page in length)
- 11 Korean churches, 2 other religious groups, 1 senior educational center, 4 meetings of the Korean Elderly Association, and 3 social clubs
- Efforts were made to reach socially isolated individuals by soliciting active referrals from a variety of sources.
- So far, 5 articles have been generated (1 published, 4 under review)
- Served as a preliminary work for the pending NIH grant (\$1.8M)

Survey Contents

1. Demographic/background information
2. Life stress
3. Physical and mental health
4. Psychosocial and cultural resources
5. Neighborhood social capital
6. Quality of life

1. Demographic/background Information

- | | |
|----------------------|----------------------------------|
| – Age | – Residential address |
| – Gender | – Foreign-born/native/generation |
| – Marital status | – Length of stay in the US |
| – Living arrangement | – Length of stay in Austin |
| – Education | – English proficiency |
| – Occupation | – Acculturation |
| – Income | |

2. Life Stress

- Stressful life event
 - Acculturative stress
 - Financial strain
 - Health issues
 - Family conflict
 - Bereavement

3. Physical and Mental Health

- Chronic disease
- Depressive symptoms
- Self-rated health
- Health insurance
- Health service utilization
 - Usual source of care
 - Preventive care (check-up, flu shot, cancer screening etc.)
 - Unmet health needs

4. Psychosocial and Cultural Resources

- Social network
- Family solidarity
- Religiosity
- Ethnic identity

5. Neighborhood Social Capital

- Social cohesion
- Availability of ethnic oriented resources
- Safety
- Residential satisfaction
- Community/civic engagement

6. Quality of Life

- Life satisfaction or perceived quality of life

Plan

- Team assembly
 - 1 project leader and 3 bilingual interviewers in each group
- Development of a master questionnaire in English
- Translation into multiple languages
- UT Austin IRB approval
- Literature review on each ethnic group
- Community assessment & identification of gatekeepers
- Survey data collection & analysis

Proposed Analysis Plan

- Descriptive analysis
- Predictive models of quality of life
- Social Network Analysis (SNA)
- Geographic Information System (GIS)

Timeline

	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Team assembly	X	X												
Development of master questionnaire in English	X	X												
Translation into 5 languages		X	X											
UT Austin IRB approval				X	X									
Literature review on each group	X	X	X	X	X									
Ethnic community assessment & identification of gatekeepers		X	X	X	X									
Survey data collection					X	X	X	X	X	X	X	X		
Data entry & management											X	X		
Data analysis												X	X	
Preliminary assessment on refugee populations							X	X	X	X				
Writing a report												X	X	X

Outcomes

- Needs assessment
- Exploration of similarities and differences of the 5 ethnic groups
- Identification of people and areas to be prioritized in service provision and outreach efforts
- Informing source for public policies and programs
- Basis for further research on refugee populations

Questions & Comments

