**Workshop on Demographic Data and Techniques, with Resources and Methods from IPUMS & REVES**

**May 28-30, 2015**

**Southern Institute for Social Science, Ho Chi Minh City**

**Day 1, May 28: Introduction to IPUMS-I & Analysis Workshop**

**Led by: Matthew Sobek, Minnesota Population Center, University of Minnesota**

9:00 – Welcome and Introductions

 Le Thanh Sang, Southern Institute of Social Science

 Kim Korinek, Department of Sociology and Asia Center, University of Utah

9:30 - Introduce IPUMS

 About census microdata

How IPUMS harmonizes data

Strengths and limitations of the series

Topical coverage/uses

Briefly introduce other MPC projects: Integrated DHS, Terra Populus

Register attendees to use IPUMS

10:45 Break

11:00 - IPUMS web dissemination system

 Organization of site/features

 Variable browsing

 Integrated and sample-specific (unharmonized) variables

 Metadata

 In-depth look at disability variables

On-line tabulator [a good exploratory tool]

 Introduce system

 Run a few numbers as a group

12:30 - Lunch

1:45 - Data extraction

 Walk-through

 Features of extract system -

 Pooled data, case selection, attached characteristics, controlling extract size

 Collectively make an extract - Consider the range of variables needed for a useful extract

 Submit individual data extracts

3:15 - Break

3:30 - Working with IPUMS data (demonstration, exercises, interactive)

 Downloading data (a shared extract)

Highlight some of the technical/tricky things to keep in mind

 Sample weights

 Exploiting the hierarchical (household-person) data structure

 Differing variable universes and other comparability issues

 Some data exercises, as time allows

 Download individual data extracts

5:15 – Wrap-up

Time TBA-Remembrance of Professor Steve Reynolds and Gather for Dinner at Tan Cang Resort, Sai Gon Riverside, A100 Ung Van Khiem, Ward 25, Binh Thanh District, HCMC.

**Day 2, May 29: Introduction to Healthy Life Expectancy**

**Led by: Yasuhiko Saito, Nihon University, and Zachary Zimmer, University of California, San Francisco,**

9:00-9:30 Welcome, Introductions, Introduction by REVES

9:30-10:30 Concept of/understanding health expectancy

10:30-10:45 Break

10:45-12:30 Health measurement, disablement process, ways of getting health information

12:30-1:30 Lunch

1:30-3:00 Ways of calculating health life expectancy, data, software, life tables and life table exercise

3:00-3:15 Break

3:15-4:30 Sullivan method, prevalence rates, examples of research and interpretations, limitations

4:30-5:00 Review of day, discussion of Day 3

Dinner on own on Friday evening

**Day 3, May 30: Calculating and presenting healthy life expectancy findings**

**Led by: Yasuhiko Saito, Nihon University, and Zachary Zimmer, University of California, San Francisco,**

9:00-10:30 Instruction on calculating healthy life expectancy using Sullivan method

10:30-10:45 Break

10:45-12:30 Groups calculate healthy life expectancies

12:30-1:30 Lunch

1:30-3:00 Groups prepare presentations using results

3:00-3:15 Break

3:15-4:30 Group presentations

4:30-5:00 Way forward, closing remarks

Time TBA- Gather for dinner at Barbecue Garden Restaurant, 134-146 Nam Ky Khoi Nghia, District 1, HCMC.