



DEPARTMENT OF ECONOMIC AND SOCIAL
AFFAIRS
STATISTICS DIVISION
UNITED NATIONS



NATIONAL BUREAU OF STATISTICS OF
CHINA

**International Workshop
on
Population Projections using Census Data**

**Beijing, China
14 – 16 January 2013**

Agenda

Monday, 14 January 2013

9:00-10:00 **Opening ceremony**

*National Bureau of Statistics of China – Commissioner Luo Lan
United Nations Statistics Division – Ms. Keiko Osaki-Tomita, UNSD*

10:00-12:30 **Session I. Introduction**

- *The need of population projections – Ms. Keiko Osaki-Tomita, UNSD*
- *Population projections for Asia: background and challenges – Ms. Keiko Osaki-Tomita, UNSD*
- *Population projections: the Experience of China – Mr. Feng Nailin, NBS China*

12:30-14:00 *Lunch break*

14:00-15:30 **Session II. Main population projection methods** – Mr. Thomas Buettner, German Fund for World Population

- *The basic accounting identity of Demography*
- *Projections by mathematical formulae*
- *Projections by the cohort-component method*

15:30-17:30 **Session III. Establishing the base population** – Ms. Haoyi Chen, UNSD

- *Errors in data (coverage errors, content errors)*
- *Correcting distorted or incomplete data*

Tuesday, 15 January 2013

9:00-12:30 **Session IV. Projecting the levels of mortality, fertility and migration -**
Mr. Thomas Buettner, German Fund for World Population

- *Projecting life expectancy at birth*
- *Projecting total fertility*
- *Projecting international net-migration*

12:30-14:00 *Lunch break*

14:00-17:30 **Session V. Projecting the age patterns of mortality, fertility and migration -**
Mr. Thomas Buettner, German Fund for World Population

- *Projecting age pattern of mortality*
- *Projecting age pattern of fertility*
- *Projecting age pattern of migration*

Wednesday, 16 January 2013

9:00-12:30 **Session VI. Population projections for national populations -** Mr.
Thomas Buettner, German Fund for World Population

- *Tools for preparation of national population projections*
- *Preparing the data and formulating assumptions*
- *Dealing with uncertainty: variants and illustrative scenarios*

12:30-14:00 *Lunch break*

14:00-17:00 **Session VII. Presentation of the results of projections**

- *Guidelines and tools for the preparation of results - Ms. Haoyi Chen, UNSD*
- *Presentation of country projections by participants - Chaired by Ms. Keiko Osaki-Tomita, UNSD*
 - *Bhutan*
 - *Cambodia*
 - *China Beijing sub-national statistical office*
 - *Census and Statistics Department, Hong Kong SAR of China*
 - *Mongolia*
 - *The Philippines*

17:00-17:30 **Closing**