

The 42nd Summer Seminar on Population

Workshop on Designing Fertility Analyses in the Context of Low Fertility

East-West Center, Honolulu, Hawaii

June 4-18, 2011

Coordinators: Minja Kim Choe and Robert D. Retherford

Resource Persons: Ronald R. Rindfuss, Tomas Frejka, and Gustavo Angeles

The purpose of the workshop was (1) to review what we know about fertility decline to very low level and sustained very low level through lectures and discussions, (2) to introduce newly developed methodologies that are appropriate for the analyses of very low fertility, (3) to identify needs for further research, and (4) to begin to design further research focusing on hypotheses, analytical strategies, survey design, and data collection.

The workshop agenda consisted of four main components. (1) Overview of fertility decline to very low levels in different parts of the world; (2) discussion on key factors associated with this trend; (3) introduction of new methodologies for analyzing fertility decline and its causes, and (4) individual work and presentation of research designs.

Regarding methodological considerations, three sets of topics were covered: (1) analysis of postponement and recuperation of childbearing by Dr. Tomas Frejka; (2) multidimensional life table analysis of the total fertility rate and its components by Dr. Robert Retherford; and (3) methods for measuring and analyzing the influence of community-level variables by Dr. Gustavo Angeles.

Participants were asked to do three presentations, one on the trends and pattern of fertility decline in one or more countries; one on data availability for fertility analyses in their countries, together with a critical evaluation; and one on the design of a fertility survey or an analysis of below replacement fertility.

The workshop agenda and list of participants are attached.

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(JAB 3015/3019)**

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(Updated 5/26/2011)

Sunday (6/5)

17:30: Welcome reception and orientation; Workshop goals and agenda

Monday (6/6)

9:00 - 10:15: Orientation (RIS, IT, Visa);

10:30 - 11:45: Paths to Subreplacement Fertility in Different Parts of the World (Tomas Frejka)

13:30 - 15:00: Second Demographic Transition and Transition to Very Low Fertility in Japan (Bob Retherford); Participant sign-up for presentations;

Tuesday (6/7)

9:00 - 10:15: Institutional aspects of Fertility (Ron Rindfuss)

10:30 - 11:45: Marriage, non-marital births (Minja Choe)

13:30 - 15:00: Multivariate analysis of TFR; Data requirements for fertility analyses (Bob Retherford)

Wednesday (6/8)

9:00 - 10:15: Fertility preferences, intentions, and expectations (Minja Choe)

10:30 - 11:45: Education, Work and family, Child Care (Ron Rindfuss)

13:30 - 15:00: Review of some fertility surveys (Panel)

Thursday (6/9)

9:00 - 10:15: Including contextual variables in the fertility analyses (Ron Rindfuss)

10:30 - 11:45: Multi-level analysis (Gustavo Angeles)

13:30 - 15:00: Multi-level analysis (Gustavo Angeles)

Friday (6/10)

9:00 - 10:15: Social networks and fertility change; Low Fertility Trap (Ron Rindfuss)

10:30 - 11:45: Multi-level analysis (Gustavo Angeles)

13:30 - 15:00: Multi-level analysis (Gustavo Angeles)

Monday (6/13)

9:00 - 10:15: Case studies: transition to very low fertility (Participants)

10:30 - 11:45: Case studies: transition to very low fertility (Participants)

13:30 - 15:00: New methods of fertility analysis and forecasting in low fertility settings
(Tomas Frejka)

Tuesday (6/14)

9:00 - 10:15: Case studies: transition to very low fertility (Participants))

10:30 - 11:45: Population policies (Bob Retherford)

13:30 - 15:00: New methods of fertility analysis and forecasting in low fertility settings
(Tomas Frejka)

Wednesday (6/15)

9:00 - 10:15: Case studies: data and methodology (Participants)

10:30 - 11:45: Population policies (Vinod Mishra)

13:30 - 15:00: Individual/Group work/Consultations

Thursday (6/16)

9:00 - 11:45: Presentations of participant projects

13:30 - 15:00: Individual/Group work/Consultations

Friday (6/17)

9:00 - 11:45: Presentations of participant projects

13:30 - 15:00: Wrap-up

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List of participants

Last name	First name	Country	Sex	Position	Organization
Adriana	Irma	Indonesia	F	FP Method Formulator	National Family Planning Coordinating Board
Asai	Yukiko	Japan	F	PhD student	Keio University
Byambaa	Enkhtsetseg	Mongolia	F	Dep Head	Pop Teaching and Research, National University of Mongolia
Goisis	Alice	United Kingdom	F	PhD student	London School of Economics
Kim	Eun-jung	Korea	F	Research Fellow	Korea Institute for Health and Social Affairs
Koh	Wee Ling	Singapore	F	Statistician	Singapore Department of Statistics
Li	Rui	China	M	Program Officer	National Bureau of Statistics
Lin	Yu-Hsuan	Taiwan	F	Senior Specialist	Bureau of Health Promotion, Department of Health
Ma	Li	Sweden	F	PhD student	Stockholm University Demography Unit
Nagdeve	Dewaram Abhiman	India	M	Assoc Prof	International Institute for Population Studies
Quan	Shaowei	China	M	Statistician	National Bureau of Statistics
Vitali	Agnese	Italy	F	PhD student	Bocconi University
Wongboonsin	Patcharawalai	Thailand	F	Assoc Prof	Chulalongkorn University
Yoo	Sam Hyun	USA	M	PhD student	Arizona State University