

## Curriculum Vitae

MINJA KIM CHOE

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### Business Address

East-West Center  
1601 East-West Road  
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### Home Address

1288 Ala Moana Blvd. #27C  
Honolulu, Hawaii  
96814  
Phone: (808) 591-9302

### Current Positions

Adjunct Senior Fellow, Research Program, East-West Center

### Formal Education

Ph.D. Epidemiology-Biostatistics, University of Hawaii, 1983  
M.S. Mathematics, University of Chicago, 1965  
B.S. Mathematics, Yonsei University, Korea, 1963

### Current Research Interests

Family and Gender Issues  
Fertility and Reproductive Health  
Policy Implications of Low Fertility  
Health Transition in East and Southeast Asia  
Statistical Analysis of Demographic Process

### Professional Association Memberships

American Public Health Association  
Population Association of America  
International Union for the Scientific Study of Population

### Previous Positions Held

1985-2012      Affiliate Graduate Faculty, Global Health Program, University of Hawaii  
1985-2012      Senior Research Fellow, Research Program, East-West Center  
1983-1985      Visiting Research Fellow, Population Institute, East-West Center  
1971-1979      Supervisory Computer Specialist, Population Institute, East-West Center  
1970-1971      Computer Programmer, University of Hawaii Computing Center  
1968-1970      Computer Programmer, Massachusetts Institute of Technology  
1966-1968      Computer Programmer, Computer Research Center, University of Chicago

### Selected Publications

#### Books and Monographs

2016      Ronald R. Rindfuss and Minja Kim Choe (eds.). *Low fertility, institutions, and their policies: Variations across industrialized countries*. Cham, Switzerland: Springer International Publishing.

- 2015 Ki-Soo Eun, Hyuna Moon, and Minja Kim Choe (eds.). *Modern Korean Family: A Sourcebook*. Seoul, The Academy of Korean Studies Press.
- 2015 Ronald R. Rindfuss and Minja Kim Choe (eds.). *Low and lower fertility: Variations across developed countries*. Cham, Switzerland: Springer International Publishing.
- 2008 Li, Xiru, Ying Hu, Jiajian Chen, Robert D. Retherford, and Minja Kim Choe. *Fertility Estimates for Provinces of China*. Beijing: National Bureau of Statistics and Honolulu: East-West Center.
- 2000 Anandaiah, Ravilla and M. K. Choe. *Are the WHO Guidelines on Breastfeeding Appropriate for India?* National Family Health Survey Subject Reports. Number 16. Mumbai: International Institute for Population Sciences and Honolulu: East-West Center.
- 1998 Pandey, Arvind, Minja Kim Choe, Norman Luther, Damodar Sahu, and Jagdish Chand. *Infant and Child Mortality in India*. National Family Health Survey Subject Reports. Number 11. Mumbai: International Institute for Population Sciences and Honolulu: East-West Center.
- 1998 Mason, Karen Oppenheim, Tsuya, Noriko O., and Minja Kim Choe (eds.). *The Changing Family in Comparative Perspective: Asia and the U.S.* Honolulu: East-West Center and Nihon University
- 1998 Sumati Kulkarni and Minja Kim Choe. *Wanted and Unwanted Fertility in Selected States of India*. National Family Health Survey Subject Reports Number 6. Mumbai: International Institute for Population Sciences and Honolulu: East-West Center.
- 1997 Mutharayappa, R., Choe, M. K., F. Arnold, and T. K. Roy. *Son Preference and Its Effect on Fertility in India*. National Family Health Survey Subject Reports Number 3. Mumbai: International Institute for Population Sciences and Honolulu: East-West Center.
- 1993 Retherford, Robert D., and Minja Kim Choe. *Statistical Models for Causal Analysis*. New York: John Wiley & Sons.
- 1991 Tsuya, Noriko O., and Minja Kim Choe. *Changes in Intrafamilial Relationships and The Roles of Women in Japan and Korea*. NUPRI Research Paper Series No. 58. Tokyo: Nihon University Population Research Institute.
- 1986 Cho, Lee-Jay, R. D. Retherford, and Minja Kim Choe. *The Own-Children Method of Fertility Estimation*. Honolulu: University of Hawaii Press.
- 1983 Choe, Minja Kim. *Risks of Infant and Early Childhood Mortality - A Multivariate Analysis Model with Application to Korea 1955-1978*. Ph.D. dissertation (Epidemiology-Biostatistics). University of Hawaii.

#### Published Journal Articles and Book Chapters

- 2016 Rindfuss, Ronald R. and Minja Kim Choe. "Diverse paths to low and lower fertility: An Overview." Pp. 1-12 in Ronald R. Rindfuss and Minja Kim Choe (eds.). *Low fertility, institutions, and their policies: Variations across industrialized countries*. Cham, Switzerland: Springer International Publishing.
- 2016 Rindfuss, Ronald R., Minja Kim Choe, and Sarah R. Brauner-Otto. "The Emergence of Two Distinct Fertility Regimes in Economically Advanced Countries," *Population Research and Policy Review* 35(3): 287-304. DOI 10.1007/s11113-016-9387-z
- 2015 Rindfuss, Ronald R. and Minja Kim Choe. "Diversity across Low-Fertility Countries: An Overview." Pp. 1-13 in Ronald R. Rindfuss and Minja Kim Choe (eds.). *Low and lower fertility: Variations across developed countries*. Cham, Switzerland: Springer International Publishing.
- 2015 Rindfuss, Ronald R., Minja K. Choe, Noriko O. Tsuya, Larry L. Bumpass, and Emi Tamaki. "Do low survey response rates bias results? Evidence from Japan," *Demographic Research* 32(26): 797–828. <http://www.demographic-research.org/Volumes/Vol32/26/>

- 2014 Choe, Minja Kim and Hyung-Seog Kim. "Lowest-Low Fertility in the Republic of Korea: Variations by locality, 2000-2010," *Asia-Pacific Population Journal* 29(2): 5-24.
- 2014 Choe, Minja Kim, Larry L. Bumpass, Noriko O. Tsuya, and Ronald R. Rindfuss. "Non-traditional family-related attitude trends in Japan: Macro and micro determinants," *Population and Development Review* 40(2): 241-271.
- 2012 Tsuya, Noriko O., Larry L. Bumpass, Minja Kim Choe, and Ronald R. Rindfuss. "Employment and Housework Tasks of Japanese Couples, 1994-2009," *Demographic Research* Volumen 27, Article 24, Pages 705-718. <http://www.demographic-research.org/Volumes/Vol27/24/>.
- 2011 Choe, Minja Kim and Lei Li. "Estimating the Effects of Education on Later Marriage and Less Marriage in South Korea: An Application of a Mixture Survival Model with Proportional Piecewise Constant Hazard," *Journal of Applied Statistical Science* 18(4): 103-115.
- 2010 Rindfuss, Ronald D., Minja Kim Choe, Maria Midea M. Kabamalan, Noriko O. Tsuya, and Larry L. Bumpass. "Order amidst change: Work and family trajectories in Japan," *Advances in Life Course Research* 15: 76-88. <http://doi.org/10.1016/j.alcr.2010.02.001>
- 2010 Chen, Jiajian, Robert D. Retherford, Minja Kim Choe, Li Xiru. "Effects of population policy and economic reform on the trend in fertility in Guangdong Province, China, 1975-2005." *Population Studies* 64(1): 43-60. URL: <http://dx.doi.org/10.1080/00324720903361048>
- 2009 Bumpass, Larry, Ronald R. Rindfuss, Minja Kim Choe, and Noriko O. Tsuya. "The Institutional Context of Low Fertility." *Asian Population Studies* 5(3): 215-235. URL: <http://dx.doi.org/10.1080/17441730903351479>
- 2009 Choe, Minja Kim and Robert D. Retherford. "The Contribution of Education to South Korea's Fertility Decline to 'Lowest-Low Level'." *Asian Population Studies* 5(3): 267 – 288. URL: <http://dx.doi.org/10.1080/17441730903351503>
- 2009 Chen, Jiajian, Robert D. Retherford, Minja Kim Choe, Li Xiru, and Hu Ying. "Province-Level Variation in the Achievement of Below-Replacement Fertility in China," *Asian Population Studies* 5(3): 309 – 328. URL: <http://dx.doi.org/10.1080/17441730903351651>
- 2007 Chen, Jiajian, Minja Kim Choe, Shengli Chen, and Sukun Zhang. "The Effects of Individual- and community-level knowledge, beliefs, and fear on stigmatization of people living with HIV/AIDS in China." *AIDS Care* 19(5): 666-673.
- 2007 Choe, Minja Kim and Seung Kwon Kim. "Pregnancy Wastage among Married Women in South Korea." *Asian Population Studies* 3(1): 37-55.
- 2006 Choe, Minja Kim and Kyung-Ae Park. "Fertility Decline in South Korea: Forty Years of Policy-Behavior Dialogue." *Korea Journal of Population Studies* 29(2): 1-26.
- 2006 Choe, Minja Kim. "Modernization, Gender Roles and Marriage Behavior in South Korea." Pp. 291-309 in Yun-Shik Chang and Steven Hugh Lee (eds.) *Transformations in Twentieth Century Korea*. London: Routledge.
- 2006 Choe, Minja Kim and Jiajian Chen. "Potential for Reducing Child and Maternal Mortality through Reproductive and Child Health Intervention Programs: An Illustrative Case Study of India." *Asia-Pacific Population Journal* 21(1): 13-44.
- 2005 Choe, Minja Kim. "Attitudes on Marriage and Childbearing and Fertility Behavior in Korea (in Korean)." Pp. 146-64 in Seung Kwon Kim et al. (eds.) *Changes in Value Orientation and Family in Korea and Policy Implications (in Korean)*. Seoul: Korea Institute for Health and Social Affairs.
- 2005 Choe, Minja Kim and Jiajian Chen. "Health Transition in Asia: Implications for Research and Health Policy." Pp. 37-57 in UNESCAP *Health and Mortality in Asia and the Pacific Region*, Asian Population Studies Series No. 163.
- 2005 Tsuya, Noriko O., Larry L. Bumpass, Minja Kim Choe, and Ronald R. Rindfuss. "Is the

- Gender Division of Work Changing in Japan?" *Asian Population Studies* 1(1)" 47-67.
- 2005 Thapa, Shyam, Minja Kim Choe, and Robert D. Retherford. "Effects of Vitamin A Supplementation on Child Mortality: Evidence from Nepal's 2001 Demographic and Health Survey." *Tropical Medicine and International Health* 10(8): 782-789.
- 2005 Retherford, Robert D., Minja Kim Choe, Jiajian Chen, Li Xiru, and Cui Hongyan. "Fertility in China: How Much Has It Really Declined?" *Population and Development Review* 31(1): 57-84.
- 2005 Choe, Minja Kim, S. Thapa, and V. Mishra. "Early Marriage and Early Motherhood in Nepal." *Journal of Biosocial Science* 37(2): 143-162.
- 2005 Chen, Jiajian, Minja Kim Choe, Chen Shengli, and Zhang Shikun. "Community Environment and HIV/AIDS-related Stigma in China." *AIDS Education and Prevention* 17(1): 1-11.
- 2004 Rindfuss, Ronald D., Minja Kim Choe, Larry L. Bumpass, and Noriko O. Tsuya. "Social Network and Family Change in Japan." *American Sociological Review* 69(6): 838-861.
- 2004 Choe, Minja Kim, S. Thapa, C. Podhisita, C. Raymundo, H. S. Lin, and S. Achmad. "The Teen Tobacco Epidemic in Asia: Indonesia, Nepal, Philippines, Taiwan, and Thailand." *Journal of Youth Studies* 7(1): 73-87.
- 2004 Choe, Minja Kim, S. H. Hatmadji, C. Podhisita, C. Raymundo, and S. Thapa. "Substance Use and Premarital Sex among Adolescents in Indonesia, Nepal, the Philippines, and Thailand." *Asia-Pacific Population Journal* 19(1): 5-26.
- 2004 Bumpass, Larry L. and Minja Kim Choe. "Attitudes toward Marriage and Family Life." Pp. 19-38 in Noriko O. Tsuya and Larry L. Bumpass (eds.) *Marriage, Work, and Family Life in Comparative Perspective: Japan, South Korea, & the United States*. Honolulu: University of Hawaii Press.
- 2004 Rindfuss, Ronald R., Minja Kim Choe, Larry L. Bumpass, and Yong-Chan Byun. "Intergenerational Relations." Pp. 54-75 in Noriko O. Tsuya and Larry L. Bumpass (eds.) *Marriage, Work, and Family Life in Comparative Perspective: Japan, South Korea, & the United States*. Honolulu: University of Hawaii Press.
- 2004 Noriko O. Tsuya and Minja Kim Choe. "Investments in Children's Education, Desired Fertility, and Women's Employment." Pp. 76-94 in Noriko O. Tsuya and Larry L. Bumpass (eds.) *Marriage, Work, and Family Life in Comparative Perspective: Japan, South Korea, & the United States*. Honolulu: University of Hawaii Press.
- 2004 Choe, Minja Kim, Larry L. Bumpass, and Noriko O. Tsuya. "Employment." Pp. 95-113 in Noriko O. Tsuya and Larry L. Bumpass (eds.) *Marriage, Work, and Family Life in Comparative Perspective: Japan, South Korea, & the United States*. Honolulu: University of Hawaii Press.
- 2003 Chen, Jiajian, Shengli Chen, and Minja Kim Choe. "Who Has Correct Knowledge about HIV/AIDS in China?" *Asia-Pacific Population Journal* 18(4): 25-38.
- 2003 Choe, Minja Kim, and Seung Kwon Kim. "Factors Associated with Low Fertility in South Korea: Policy Implications (in Korean)." Pp. 147-67 in Seung Kwon Kim (ed.) *Study on the Development of Population Policies and Programs in Responses to Low Fertility*. Seoul: Korea Institute for Health and Social Affairs.
- 2002 Han, Sung-Hyun, Joo-Ja Kim, and Minja Kim Choe. "Factors Associated with Initiation of Sexual Activity among Korean Young Adults (in Korean)." *Journal of the Korean Society of Health Statistics* 27(1): 21-36.
- 2001 Choe, Minja Kim, and Corazon M. Raymundo. "Initiation of Smoking, Drinking, and Drug-use among Filipino Youth." *Philippine Quarterly of Culture and Society* 29: 105-32.
- 2001 Han, Sunghyun, Minja Kim Choe, Myung-Sun Lee, and Sun-Hee Lee. "Risk-Taking Behavior among High School Students in South Korea." *Journal of Adolescence* 24(4): 571-4.
- 2001 Chung, Young Sook, and Minja Kim Choe. "Sources of Family Income and Expenditure

- on Children's Private, After-School Education in Korea." *International Journal of Consumer Studies* 25(3): 193-199.
- 2000 Tsuya, Noriko O., Larry Bumpass, and Minja Kim Choe. "Gender, Employment, and Housework in Japan, South Korea, and the United States." *Review of Population and Social Policy* 9: 195-220.
- 2000 Han, Sung-Hyun, Minja Kim Choe, and Jin-Suk Lee. "The Trend in Divorce Rate in South Korea During 1985-1996 Based on Vital Statistics Data." *Journal of the Korean Society of Health Statistics* 25(1): 1-10.
- 1999 Steele, Fiona, Sian L. Curtis, and Minja Choe. "The Impact of Family Planning Service Provision on Contraceptive-Use Dynamics in Morocco." *Studies in Family Planning* 30: 28-42.
- 1998 Choe, Minja Kim, and Seung-Kwon Kim. "Son Preference and Family Building during Fertility Transition." *Korea Journal of Population Studies* 21(1): 184-228.
- 1998 Arnold, Fred, Minja Kim Choe and T. K. Roy. "Son Preference, the Family-Building Process and Child Mortality in India." *Population Studies* 52:301-315.
- 1998 Choe, Minja Kim, I. Diamond, F. A. Steele, and S. K. Kim. "Son Preference, Family Building Process, and Child Mortality." Pp. 208-22 in United Nations, *Too Young to Die: Genes or Gender?* New York: United Nations.
- 1998 Mason, Karen Oppenheim, Noriko O. Tsuya, and Minja Kim Choe. Introduction." Pp. 1-16 in Mason, Karen Oppenheim, Tsuya, Noriko O., and Minja Kim Choe (eds.) *The Changing Family in Comparative Perspective: Asia and the U.S.* Honolulu: East-West Center and Nihon University.
- 1998 Choe, Minja Kim. "Changing Marriage Pattern in South Korea." Pp. 43-62 in Mason, Karen Oppenheim, Tsuya, Noriko O., and Minja Kim Choe (eds.) *The Changing Family in Comparative Perspective: Asia and the U.S.* Honolulu: East-West Center and Nihon University.
- 1997 Li, Lei, and Minja Kim Choe. A Mixture Model for Duration Data: Analysis of Second Births in China." *Demography* 34(2).
- 1996 Choe, Minja Kim, J. Wu, R. Zhang, and G. Fei. "The Pace of Family Building in Modern China." Pp. 135-49 in Alice Goldstein and Wang Feng (eds.) *China: The Many Facets of Demographic Change.* Boulder: Westview Press.
- 1995 Choe, Minja Kim, H. Hao, and F. Wang. "The Effects of Gender, Birth Order, and Other Correlates on Child Survival in China." *Social Biology* 42(1-2).
- 1994 Choe, Minja Kim, S. K. Kong, and K. O. Mason. "Korean Women's Labor Force Participation: Attitude and Behavior." Pp. 283-298 in Dae Sook Suh (ed.) *Korean Studies: New Pacific Currents.* Honolulu: Center for Korean Studies.
- 1994 Zeng Yi, A. Coale, Minja Kim Choe, Z. Liang, and L. Lui. "Leaving the Parental Home: Census-based Estimates for China, Japan, South Korea, United States, France, and Sweden." *Population Studies* 48(1).
- 1992 Choe, Minja Kim, S. K. Kong, and A. J. Cho. "Post-Nuptial Coresidence of Married Women in Korea." *Journal of Population, Health, and Social Welfare* 11(2).
- 1992 Choe, Minja Kim, F. Guo, J. Wu, and R. Zhang. "Progression to Second and Third Births in China: Patterns and Covariates in Six Provinces." *International Family Planning Perspectives* 18(4).
- 1991 Bhende, Asha A., Minja Kim Choe, J. R. Rele, and J. A. Palmore. "Determinants of Contraceptive Method Choice in an Industrial City of India." *Asia-Pacific Population Journal* 6(3).
- 1991 Choe, Minja Kim, and N. O. Tsuya. "Why Do Chinese Women Contracept?: The Case of Rural Jilin Province." *Studies in Family Planning* 22(1).
- 1991 Choe, Minja Kim, and Z. C. Zablan. "Contraceptive Use Dynamics in Philippines: Findings from the 1986 Contraceptive Prevalence Survey." Pp. 83-96 in *Measuring Contraceptive Use Dynamics*, Proceedings of the United Nations Expert Group Meeting

- on Measuring the Dynamics of Contraceptive Use, New York, 5-7 December. New York: United Nations.
- 1990 Choe, Minja Kim, and A. Razzaque. "The Effect of Famine on Child Survival in Matlab, Bangladesh." *Asia-Pacific Population Journal* 5(2).
- 1989 Choe, Minja Kim, and I. H. Park. "Patterns and Covariates of Contraceptive Method Choice in Korea." In Rodolfo A. Bulatao, J. A. Palmore, and S. E. Ward (eds.), *Choosing A Contraceptive: Method Choice in Asia and the United States*. Boulder: Westview Press.
- 1989 Choe, Minja Kim. "Multinomial Logit Analysis of Contraceptive Method Choice." Pp. 307-313 in Rodolfo A. Bulatao, J. A. Palmore, and S. E. Ward (eds.), *Choosing A Contraceptive: Method Choice in Asia and the United States*, edited by. Boulder: Westview Press.
- 1989 Zablan, Zelda, Minja Kim Choe, J. A. Palmore, T. Ahmed, A. Alcantara, and K. Kost. "Contraceptive Method Choice in the Philippines, 1973-1983." In Amy Ong Tsui and M. A. Herbertson (eds.), *Dynamics of Contraceptive Use*, Journal of Biosocial Science Supplement No. 11, edited by. Cambridge, England: Parkes Foundation.
- 1989 Choe, Minja Kim, S. Thapa, B. B. Gubhaju, and R. D. Retherford. "Ethnic Differentials of Early Childhood Mortality in Nepal." *Journal of Biosocial Science* 21(2).
- 1989 Retherford, Robert D., Minja Kim Choe, S. Thapa, and B. B. Gubhaju. "To What Extent Does Breastfeeding Explain Birth Interval Effects on Early Childhood Mortality?" *Demography* 26(3).
- 1989 Kong, Sae Kwon, and Minja Kim Choe. "Labor Force Participation of Married Women in Contemporary Korea." *Journal of Population and Health Studies* 9(2).
- 1988 Tsuya, Noriko O., and Minja Kim Choe. "Achievement of One-Child Fertility in Rural Jilin Province, China." *International Family Planning Perspectives* 14(4).
- 1987 Gubhaju, Bhakta B., Minja Kim Choe, R. D. Retherford, and S. Thapa. "Infant Mortality Trends and Differentials in Nepal." *Studies in Family Planning* 18(1).
- 1987 Choe, Minja Kim. "Sex Differentials in Infant and Child Mortality in Korea." *Social Biology* 34(1-2).
- 1986 Pebley, Ann R., N. Goldman, and Minja Kim Choe. "Evaluation of Contraceptive History Data in the Republic of Korea." *Studies in Family Planning* 17(1).
- 1980 Westoff, Charles. F., N. Goldman, S.-E. Khoo, and Minja Kim Choe. "The Recent Demographic History of Sterilization in Korea." *International Family Planning Perspectives* 6(4).
- 1979 Park, Chai Bin, S. H. Han, and Minja Kim Choe. "The Effect of Infant Death on Subsequent Fertility in Korea and the Role of Family Planning." *American Journal of Public Health* 69(6).

#### Other publications

- 2010 Doo-Sub Kim (PI) with Minja Kim Choe, Kwang-Hee Chun, Sam-Sik Lee, and Hyung-Seok Kim. *Analyses of Democratic Peoples Republic of Korea Census* (in Korean). Report to Statistics Korea.
- 2010 Westley, Sidney B., Minja Kim Choe, and Robert D. Retherford. "Very Low Fertility in Asia: Is There a Problem? Can It be Solved?" *AsiaPacific Issues* No. 94. Honolulu: East-West Center.
- 2002 Choe, Minja Kim, Sidney B. Westley, and Robert D. Retherford. "Tradition and Change in Marriage and Family Life." Pp. 29-40 in East-West Center, *The Future of Population in Asia*. Honolulu: East-West Center.
- 2002 Westley, Sidney B. and Minja Kim Choe. "Asia's Changing Youth Population." Pp. 57-68 in East-West Center, *The Future of Population in Asia*. Honolulu: East-West Center.
- 1992 Choe, Minja Kim, and R. A. Bulatao. "Defining and Appropriate Contraceptive Method Mix to Meet Fertility Preference." Paper presented at 1992 Annual Meeting of the Population Association of America, Denver, Colorado, April 30-May 2. East-West

**Grants and Contracts**

- 2013 Principal Investigator. Low Fertility, Population Aging, and Population Policy. Korea Institute for Health and Social Affairs. August 2013 – December 2015. \$779,549.
- 2010 Principal Investigator. Subcontract with Korea Women's Development Institute. Human New Deal Policy in Gender Perspective: Family and Youth. \$22,900, March 1, 2010 – October 31, 2010
- 2008 Principal Investigator. Grant from National Institutes of Health, 2R01HD42474. Innovations in Early Life Course Transitions, Phase II. \$1,587,929. August 1, 2008 – July 31, 2013.
- 2005 Principal Investigator. Subcontract with Measure Evaluation Project of the University of North Carolina at Chapel-Hill. Summer Seminar on Population Workshop on “Evaluating Impact of Reproductive Health Programs.” \$49,360. Jan 1 – September 30, 2005.
- 2003 Project Member (Min-Sun Kim at University of Hawaii, PI). Grant from Hawaii Community Foundation. Developing Infrastructure and Resources for Smoking Cessation for Korean Immigrants in Hawaii. \$119,979. December 2003 – December 2005.
- 2003 Principal Investigator. Grant from National Institutes of Health, 1R01HD42474. Innovations in Early Life Course Transitions. \$518,558. July 1, 2003 – November 30, 2007.
- 2003 Principal Investigator. Subcontract with Measure-II Evaluation Project of the University of North Carolina. Summer Seminar on Population Workshop on “Evaluating Impact of Reproductive Health Programs.” \$50,000. Jan 1 – July 31.
- 2002 Principal Investigator. Subcontract with International Science & Technology Institute. Nepal Infant and Child Mortality Analysis. \$18,000. Oct. 1, 2002 – Feb. 28, 2003.
- 2000 Principal Investigator. Subcontract with University of Minnesota. Preservation of Demographic Microdata. \$13,679. July – September 2000.
- 1999 Project Member (Robert Retherford, PI). Grant from Bill and Melinda Gates Foundation. Future of Population in Asia. \$280,000. January 1999 – June 2002.
- 1998 Project Member (Peter Xenos, PI). Cooperative Agreement with USAID. Comparative Study of Young Adult Reproductive Risk, Sexuality, and Fertility in Asia. \$543,761. 1998 – 2002.
- 1998 Principal Investigator. Cost-sharing grants from Nihon University. Policy Seminar on Work and Family Life in Comparative Perspective, Tokyo. \$15,000.
- 1998 Principal Investigator. Cost-sharing grants from Korea Institute for Health and Social Affairs, Population Association of Korea, and Ministry of Health and Welfare, Republic of Korea. Policy Seminar on Work and Family Life in Comparative Perspective, Seoul. \$15,000.
- 1996 Principal Investigator. Cost-sharing grant from Ministry of Population, Indonesia in support of the Seventeenth Census Conference. \$10,450.
- 1996 Principal Investigator. Grant from Center for Global Partnership, The Japan Foundation in support of the research on Work and Family Life in Comparative Perspective. Re: Work and Family Life in Comparative Perspective. Ref. No.: 95ACR-5636N. \$148,484.
- 1995 Principal Investigator. Grant from Evaluation Project, University of North Carolina, in support of the Twenty-Sixth Summer Seminar on Population: Workshop on Multilevel Analysis of Family Planning and Health Intervention Programs. \$35,000.
- 1994 Principal Investigator. Grant from Futures Group, in support of the Twenty-Fifth Summer Seminar on Population: Workshop on Family Planning Program Accomplishments and Challenges: Analytical and Presentation Tools, approx. \$35,000.
- 1994 Principal Investigator. Grant from Evaluation Project, University of North Carolina, in support of the Twenty-Fifth Summer Seminar on Population: Workshop on Advanced Methods for Family Planning Program Evaluation, \$35,000.

- 1993 Principal Investigator. Grant from Futures Group, in support of the Twenty-Fourth Summer Seminar on Population: Workshop on Analytical Tools for Family Planning, \$36,414.
- 1992 Principal Investigator. Grant from International Institute on Aging, Malta, in support of Training Workshop on Aging in China, \$35,000.

### **Teaching and Training**

#### University of Hawaii courses

Population Studies 691/Public Health 659: Methods of Demographic Analysis.

Population Studies 705/Sociology 705: Multivariate Statistical Analysis.

Population Studies 750: Multivariate Statistical Analysis.

Public Health 753: Analysis of Survival Data.

#### Short training courses at East-West Center and elsewhere

- 2015 Lecturer for Workshop on Life Tables and Event History Analysis, The 2<sup>nd</sup> KOSTAT Summer Seminar on Population. Seoul, Korea
- 2014 Lecturer for Workshop on Advanced Statistical Methods for Demographic Analysis, The 1<sup>st</sup> KOSTAT Summer Seminar on Population. Jeju, Korea
- 2011 Co-coordinator for Workshop on Designing Fertility Analyses in the Context of Low Fertility. Forty-Second Summer Seminar on Population. Honolulu.
- 2009 Co-coordinator for Workshop on Understanding Fertility Change in Asia: Design and Analysis of Longitudinal Surveys, Fortieth Summer Seminar on Population. Honolulu.
- 2008 Resource person for Workshop on Use of Discrete Time Survival Models to Draw Out the Policy Implications, Thirty-Ninth Summer Seminar on Population. Honolulu.
- 2005 Co-coordinator for Workshop on Evaluating Impact of Reproductive Health Programs, Thirty-Fourth Summer Seminar on Population. Honolulu.
- 2003 Co-coordinator for Workshop on Evaluating Impact of Reproductive Health Programs, Thirty-Fourth Summer Seminar on Population. Honolulu.
- 2002 Co-coordinator for Workshop on Analyzing Adolescent Risk-Taking Behavior and Evaluating Intervention Programs, Thirty-Third Summer Seminar on Population, Honolulu.
- 2000 Co-coordinator for Workshop on Analyzing Adolescent Risk-Taking Behavior, Thirty-First Summer Seminar on Population, Honolulu.
- 1996 Co-coordinator for Workshop in Infant and Child Mortality, National Family Health Survey, Mumbai, India.
- 1995 Co-coordinator for Workshop on Multilevel Analysis of Family Planning & Health Intervention Programs, Twenty-Sixth Summer Seminar on Population, Honolulu.
- 1994 Co-coordinator for Workshop on Advanced Methods for Family Planning Program Impact Evaluation, Twenty-Fifth Summer Seminar on Population, Honolulu.
- 1994 Coordinator, Multivariate Analysis Workshop for Demographic Survey Data, Cebu, Philippines.
- 1993 Coordinator, Twenty-Fourth Summer Seminar on Population,
- 1993 Coordinator, Multivariate Analysis Workshop for Demographic and Health Data. Manila, Philippines.
- 1992 Co-Coordinator for Workshop on Contraceptive Use Dynamics, Twenty-Third Summer Seminar on Population, Honolulu.
- 1989 Co-coordinator, Workshop on Demographic Change and Status of Women, Twentieth Summer Seminar in Population, Honolulu.
- 1988 and March 1989. Resource Person, Workshop on the Analysis of In-Depth Fertility Survey of China, Phase II, Honolulu and Guangzhou, China.
- 1988 Resource Person, Workshop on Recent Advances in Multivariate Analysis of Fertility



- and Child Mortality Data, Nineteenth Summer Seminar in Population, Honolulu.
- 1987 Co-coordinator, Workshop on Health and Demographic Data Analysis, Manila, Philippines.
- 1987 Co-coordinator, Workshop on Mortality and Health Care Policy, Eighteenth Summer Seminar in Population, Honolulu.
- 1987 Co-coordinator, Working Group on Effect of Child Spacing on Infant Mortality, Honolulu.
- 1986 Co-coordinator, Workshop on Family Planning Program Evaluation, Seventeenth Summer Seminar on Population, Honolulu.

### **Professional and Community Services**

- Chair, IUSSP Scientific Panel on Below Replacement Fertility: Causes, Consequences, and Policy Responses, 2010-2013
- Member, IUSSP Scientific Panel on Policies in the Context of Low Fertility, 2006-2009
- Editorial Board, East-West Center Publications, 2002-2009
- Editorial Committee, Asia-Pacific Population & Policy, 1997-2004
- Editorial Board, Asia and Pacific Population Forum, 1990-93
- Consultant, "Causes of Very Low Fertility in South Korea," Korea Institute for Health and Social Affairs, 2005.
- Consultant, "Health and Millennium Development Goals: Policies and strategies to meet the Millennium Development Goals of reducing child mortality and improving maternal health," UNESCAP, 2005.
- Consultant, Secondary Analysis of Young Adults Fertility Survey – III, University of Philippines Population Institute, 2004.
- Consultant, Emerging and Health and Mortality Issues in ESCAP Region, UNESCAP, 2004.
- Consultant, Encyclopedia of Population Project, Population Association of Korea, 2004.
- Consultant, Under-Five Mortality in Nepal, POPTCH Project, 2003.
- Consultant, Factors Associated with Below Replacement-Level Fertility in Korea. Korea Institute for Health and Social Affairs, 2003.
- Consultant, Survey and Analysis of Vietnamese Youth. UNICEF, 2003.
- Consultant, Preservation of Demographic Microdata, University of Minnesota. 2000.
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