

**Dr. Fengqing Chao**

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**Biography**

Dr. Fengqing Chao is an Assistant Professor from the Division of Computational Social Science at The Chinese University of Hong Kong, Shenzhen. She received her PhD from the Saw Swee Hock School of Public Health, National University of Singapore.

Her research focuses on population studies, computational demography, global health, and Bayesian statistics. She has been actively collaborating with the United Nations Population Division and UNICEF since 2012. Since 2024, Dr. Chao has started to collaborate with the World Health Organization (WHO) Department of Sexual and Reproductive Health and Research (SRH). She develops complex statistical models for sparse and noisy data for population indicators (e.g., sex ratio at birth, under-5 child mortality rate, adolescent mortality rate) across countries over time. She has several publications in the Proceedings of the National Academy of Sciences (PNAS), Lancet Global Health, Population Studies, and BMJ Global Health.