

Grace T. Cruz

Population Institute, University of the Philippines
3rd Floor Palma Hall, UP Diliman, Quezon City, Philippines 1101
gtcruz@up.edu.ph

CONCURRENT POSITIONS AND RESPONSIBILITIES

2010–present **Professor**, Population Institute, University of the Philippines (UPPI)
2018–present **Project Investigator**, Longitudinal Study of Ageing and Health in the Philippines (LSAHP)

EDUCATIONAL BACKGROUND

2005 **Ph. D. in Sociology**. University of the Philippines, Diliman, Quezon City
1989 **Diploma in Population & Development**. Institute of Social Studies, The Hague, Netherlands
1987 **Master of Arts in Demography**. Population Institute, University of the Philippines, Diliman, Quezon City
1983 **Bachelor of Science in Statistics** (cum laude). Statistical Center, University of the Philippines, Diliman, Quezon City

PUBLICATIONS (2007-2024)

Tomkinson, G. R., Lang, J. J., Rubín, L., McGrath, R., Gower, B., Boyle, T., Klug, M. G., Mayhew, A. J., Blake, H. T., Ortega, F. B., Cadenas-Sanchez, C., Magnussen, C. G., Fraser, B. J., Kidokoro, T., Liu, Y., Christensen, K., Leong, D. P., Aadahl, M., Abdin, E., ... Yu, R. (2024). International norms for adult handgrip strength: A systematic review of data on 2.4 million adults aged 20 to 100+ years from 69 countries and regions. *Journal of Sport and Health Science*, 101014. <https://doi.org/10.1016/j.jshs.2024.101014>

Kraft, A. D., Capuno, J. J., Calicdan, K. G. R., Cruz, G. T., & O'Donnell, O. (2024). Missed opportunities for hypertension screening of older people in the Philippines: Cross-sectional analysis of nationally representative individual-level data. *The Lancet Regional Health – Western Pacific*, 50. <https://doi.org/10.1016/j.lanwpc.2024.101188>

Cruz, G. T., Cruz, C. J. P., & Saito, Y. (Eds.). (2024). *Ageing and health in the Philippines Wave 2*. Economic Research Institute for ASEAN and East Asia.

Cruz, G. T. (2024). The shifting demographics of the Philippines: Towards an ageing society. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines wave 2* (pp. 1–13). Economic Research Institute for ASEAN and East Asia.

Cruz, C. J. P., Cruz, G. T., & Saito, Y. (2024). The Longitudinal Study of Ageing and Health in the Philippines Wave 2. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines wave 2* (pp. 15–22). Economic Research Institute for ASEAN and East Asia.

Cruz, G. T., & Paguirigan, M. R. B. (2024). Health, healthcare, and healthcare utilization. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines wave 2* (pp. 49–89). Economic Research Institute for ASEAN and East Asia.

Cruz, G. T., Cruz, C. J. P., & Saito, Y. (2024). Discussion, conclusions, and recommendations. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines wave 2* (pp. 141–145). Economic Research Institute for ASEAN and East Asia.

Mgabhi, P. S., Chen, T.-Y., Cruz, G., Vu, N. C., & Saito, Y. (2024). Falls among community-dwelling older adults in the Philippines and Viet Nam: Results from nationally representative samples. *Injury*, 55(3). <https://doi.org/10.1016/j.injury.2024.111336>

Cruz, G. T., & Laguna, E. P. (2023). Confronting Asia's challenging demographic realities. *Productivity Insights*, 4–5. <https://doi.org/10.61145/HNZB1487>

Afable, S. B., Cruz, G., & Saito, Y. (2023). Sex differences in the psychometric properties of the Center for Epidemiological Studies–Depression (CES-D) Scale in older Filipinos. *PloS one*, 18(6), e0286508. <https://doi.org/10.1371/journal.pone.0286508>

Abalos, J., Saito, Y., Ramos, M. A., & Cruz, G. T. (2023). Prevalence, awareness, treatment, and control of hypertension among older adults in the Philippines. *The Journals of Gerontology, Series A: Biological Sciences and Medical Sciences*, 1–10. <https://doi.org/10.1093/gerona/glad155>

Chen, T.-Y., Cruz, G., & Saito, Y. (2022). Frailty and depressive symptoms mediate the impacts of food insecurity on sleep deficiency among older Filipinos. *Innovation in Aging*, 6(Suppl. 1). <https://doi.org/10.1093/geroni/igac059.3130>

Abalos, J., Paguirigan, M. R. B., Saito, Y., & Cruz, G. T. (2022). Willingness to live in a home for the aged among older Filipinos in the Philippines. In *Handbook of Aging, Health and Public Policy*. Springer. https://doi.org/10.1007/978-981-16-1914-4_155-1

Cruz, G., Cruz, C. J., & Saito, Y. (2022). Is there compression or expansion of morbidity in the Philippines? *Geriatrics and Gerontology International*, 22(7), 511–515. <https://doi.org/10.1111/ggi.14398>

Takagi, E., Cruz, G., & Saito, Y. (2022). Older adults' loneliness and social relationships in the Philippines: Differences between rural and urban contexts. *Asia Pacific Journal of Public Health*, 34(6–7), 662–666. <https://doi.org/10.1177/10105395221106861>

Afable, S. B., Cruz, G., Saito, Y., & Malhotra, R. (2022). Normative values of hand grip strength of older Filipinos aged 60 to 85 years. *Aging and Health Research*, 2(4). <https://doi.org/10.1016/j.ahr.2022.100108>

Kim, J. Y., Xu, H., Cruz, G., Saito, Y., & Østbye, T. (2020). Acceptance of love and remarriage among older adults in the Philippines. *Journal of Aging and Health*, 33(5-6), 331–339. <https://doi.org/10.1177/0898264320981246>

Vu, N. C., Tran, M. T., Dang, L. T., & Cruz, G. T. (2020). The 2018 Longitudinal Study of Ageing and Health in Viet Nam. In N.C. Vu, M.T. Tran, L.T. Dang, C.L. Chei, & Y. Saito (Eds.), *Ageing and health in Viet Nam* (pp. 9–22). Economic Research Institute for ASEAN and East Asia.

Abalos, J., Weber, D., Booth, W., Goujon, A., Steiber, N., & Cruz, G. T. (2020). *Is children's education associated with parental health? Evidence from the Philippines*. (IIASA Working Paper). <https://pure.iiasa.ac.at/16830>

Cruz, G. T., Cruz, C. J. P., & Saito, Y. (Eds.). (2019). *Ageing and health in the Philippines*. Economic Research Institute for ASEAN and East Asia.

- Cruz, G. T. (2019). Introduction. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines* (pp. 1–12). Economic Research Institute for ASEAN and East Asia.
- Cruz, G. T., Saito, Y., Cruz, C. J. P., & Paguirigan, M. R. B. (2019). The 2018 Longitudinal Study of Ageing and Health in the Philippines. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines* (pp. 13–26). Economic Research Institute for ASEAN and East Asia.
- Cruz, C. J. P., & Cruz, G. T. (2019). Filipino older persons. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines* (pp. 27–46). Economic Research Institute for ASEAN and East Asia.
- Cruz, G. T., & Saito, Y. (2019). Functional health. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines* (pp. 75–88). Economic Research Institute for ASEAN and East Asia.
- Cruz, G. T., & Cabaraban, M. K. S. I. (2019). Generativity, attitudes, and beliefs. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines* (pp. 117–128). Economic Research Institute for ASEAN and East Asia.
- Cabaraban, M. K. S. I., Paguirigan, M. R. B., & Cruz, G. T. (2019). Children of older persons. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines* (pp. 193–214). Economic Research Institute for ASEAN and East Asia.
- Cruz, G. T., Natividad, J. N., & Saito, Y. (2019). Discussion, conclusions, and recommendations. In G. T. Cruz, C. J. P. Cruz, & Y. Saito (Eds.), *Ageing and health in the Philippines* (pp. 215–226). Economic Research Institute for ASEAN and East Asia.
- Abalos, J. B., Saito, Y., Cruz, G. T., & Booth, H. (2018). Who cares? Provision of care and assistance among older persons in the Philippines. *Journal of Aging and Health*, *30*(10), 1536–1555. <https://doi.org/10.1177/0898264318799219>
- Cruz, C. J. P., Salas, J.M.I., & Cruz, G. T. (2018). Fertility preferences in the Philippines. In S. Basten, J. Casterline, & M. Choe (Eds.), *Family Demography in Asia: A Comparative Analysis of Fertility Preferences*. Edward Elgar Publishing.
- Parcon, C. P., & Cruz, G. T. (2016). “To smoke or not to smoke”: Influences of cigarette smoking among young people in Western Visayas. (Further Studies of the 2013 Young Adult Fertility and Sexuality (YAFS) Study Working Paper Series 2016-9). Commission on Population.
- Estanda, M. M., & Cruz, G. T. (2016). *Suicide attempts, self-esteem, level of happiness, and life satisfaction among youth from Davao Region*. (Further Studies of the 2013 Young Adult Fertility and Sexuality (YAFS) Study Working Paper Series 2016-14). Commission on Population.
- Yubia, M. C, Marquez, M. P. N., & Cruz, G. T. (2016). *Maternal health-seeking behaviors of teen and young adult mothers in Caraga*. (Further Studies of the 2013 Young Adult Fertility and Sexuality (YAFS) Study Working Paper Series 2016-16). Commission on Population.
- Cruz, G. T., Natividad, J. N., Gonzales, M. L., & Saito, Y. (2016). *Aging in the Philippines: Findings from the 2007 Philippine Study on Aging*. Demographic Research and Development Foundation and University of the Philippines Population Institute.
- Ignacio, J. A. F., Cruz, G. T., Nardi, F., & Henry, S. (2015). Assessing the effectiveness of a social vulnerability index in predicting heterogeneity in the impacts of natural hazards: Case study of the Tropical Storm Washi flood in the Philippines. *Vienna Yearbook of Population Research*, 91–129.

- Cruz, G. T., Gonzales, M. L., Marquez, M. P. N., Natividad, J. N., & Saito, Y. (2014). Gender and economic well-being among older Filipinos. In T. W. Devasahayam (Eds.), *Gender and ageing: Southeast Asian perspectives*. Institute of Southeast Asian Studies (ISEAS).
- Natividad, J. N., Saito, Y., & Cruz, G. T. (2014). Work, retirement, and the gender divide in the Philippines. In T.W. Devasahayam (Eds.), *Gender and ageing: Southeast Asian perspectives*. Institute of Southeast Asian Studies (ISEAS).
- Cruz, G. T., & Camhol, A. N. (2014). Family and state roles in promoting the well-being of older Filipinos. In *Aging in Asia-Pacific: Balancing the state and the family* (pp. 3–26). Philippine Social Science Council.
- Marquez, M. P. N., Cruz, G. T., & Bequillo, R. A. (2014). Prevalence and patterns of nonconsensual sexual initiation among Filipino youth. *Philippine Population Review*, 13(1), 37–58.
- Cruz, G. T., Kabamalan, M. M. M, Marquez, M. P. N, & Trinidad, A. C. (2013). Baseline study on access to information and services on family planning among women in urban poor areas in Manila: Knowledge, attitude, and practice. Demographic Research and Development Foundation.
- Cruz, G. T. (2012). Estimating functional disability among older Filipinos: Evidence from the 2007 Philippine Longitudinal Study on Aging. *Philippine Population Review*, 11(2), 26–40.
- Cruz, G. T., Cruz, C. J. P., Gonzales, M. L., & Berja, C. L. (2012). *Parental involvement in adolescent health and development*. Commission on Population and the Demographic Research and Development Foundation.
- Cruz, G. T. (2009). Alcohol use and abuse among Filipino youth. In *Life events of Filipino youth*. Demographic Research and Development Foundation and University of the Philippines Population Institute.
- Cruz, G. T., Abalos, J. B., Gonzales, M. L., Natividad, J. N., & Saito, Y. (2009). Changing social structures and the well-being of the older Filipinos. *Transactions of the National Academy of Science and Technology (Philippines)*, 31(2), 197–222.
- Cruz, G. T., & Gonzales, M. L. (2009). The Philippines. In E. Palmore, F. Whittington, & S. Kunkel (Eds.), *International handbook on aging*. Praeger Publishers.
- Cruz, G. T., & Laguna, E. (2009). Overseas labor migration and well-being of older Filipinos. In A. Ananta & E. Erifin (Eds.), *Financing issues for an aging society in Southeast Asia*. Institute of Southeast Asian Studies (ISEAS).
- Cruz, G. T. (2009). Sex and sexuality. In G. Leung (Eds.), *2009 yearbook on the Filipino youth: The y factor*. Salesian Mission, Inc.
- Cruz, G. T. (2007). Active life expectancy of Filipino older people. *Philippine Population Review*, 6 (1), 87–101.
- Cruz, G. T., Saito, Y., & Natividad, J. N. (2007). Active life expectancy and functional health status among Filipino older people. *Canadian Studies in Population*, 34(1), 29–47.

ADMINISTRATIVE POSITIONS (2005-2024)

2022–2024	Chairperson, Interagency Working Group on Population Projections
2022–2024	Chairperson, Small Working Group-Mortality
2005–2011, 2020–2023	Director, University of the Philippines Population Institute
2019–2023	Member, Inter-agency Technical Working Group on Active and Healthy Ageing and Development (IATWG on AHAD)
2005–2020	Chairperson, Demographic Research and Development Foundation, Inc. (DRDF)

PROFESSIONAL AFFILIATIONS

Member, Philippine Population Association (PPA)
Member, Asian Population Association (APA)
Member, International Union for the Scientific Study of Population (IUSSP)
Member, Philippine-American Academy of Science & Engineering (PAASE)
Member, Philippine Sociological Society
Regular Member, National Research Council of the Philippines (NRCP)
Member, University of the Philippines Alumni Association