

PREMCHAND DOMMARAJU

PERSONAL DETAILS

Associate Professor of Sociology
School of Social Sciences
Nanyang Technological University
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ACADEMIC SPECIALIZATIONS

Research areas: Social demography; Families and households; Marriage and divorce; Ageing and gerontology; Liveability in cities.

Geographical focus: South Asia; Singapore and Southeast Asia; Central Asia.

Teaching areas: Social statistics, Quantitative and survey research methods; Population and society; South Asian societies; Ageing and gerontology.

EDUCATION

Ph.D.	Arizona State University, USA	Sociology	2008
M.A.	University of Wyoming, USA	Sociology	2005
B.Eng. (First Class)	University of Madras, India	Computer Science	1999

EMPLOYMENT

Sept. 2017–present	Associate Professor	Nanyang Technological University
Sept. 2010–present	Assistant Professor	Nanyang Technological University
Sept. 2008–Aug. 2010	Postdoctoral Fellow	Asia Research Institute National University of Singapore

SECTION A: RESEARCH

JOURNAL ARTICLES

1. Dommaraju, Premchand. 2016. "Divorce and Separation in India." *Population and Development Review* 42(2): 195–223. DOI: 10.1111/j.1728-4457.2016.00127.x.
2. Dommaraju, Premchand. 2015. "One-Person Households in India." *Demographic Research* 32(45): 1239–1266. DOI: 10.4054/DemRes.2015.32.45.
3. Dommaraju, Premchand and JooEan Tan. 2014. "Households in Contemporary Southeast Asia." *Journal of Comparative Family Studies* 45(4): 559–580.
4. Agadjanian, Victor, Premchand Dommaraju and Lesia Nedoluzhko. 2013. "Economic Fortunes, Ethnic Divides, and Marriage and Fertility in Central Asia: Kazakhstan and Kyrgyzstan Compared." *Journal of Population Research* 30(3): 197–211. DOI: 10.1007/s12546-013-9112-2.
5. Spoorenberg, Thomas and Premchand Dommaraju. 2012. "Regional Fertility Transition in India: An Analysis Using Synthetic Parity Progression Ratios." *International Journal of Population Research* 2012: 1–20. DOI: 10.1155/2012/358409.
6. Dommaraju, Premchand and Gavin Jones. 2011. "Divorce Trends in Asia." *Asian Journal of Social Science* 39(6): 725–750. DOI: 10.1163/156853111x619201.
7. Dommaraju, Premchand. 2011. "Marriage and Fertility Dynamics in India." *Asia-Pacific Population Journal* 26(2): 21–38.
8. Agadjanian, Victor and Premchand Dommaraju. 2011. "Culture, Modernization, and Politics: Ethnic Differences in Union Formation in Kyrgyzstan." *European Journal of Population* 27(1): 79–101. DOI: 10.1007/s10680-010-9225-7.
9. Dommaraju, Premchand. 2009. "Timing of First Birth in India." *Genus* 65(2): 81–101.
10. Dommaraju, Premchand. 2009. "Female Schooling and Marriage Change in India." *Population-E* 64(4): 667–683. DOI: 10.3917/pope.904.0667. Also Published in French as "Instruction des femmes et évolution du mariage en Inde." *Population-F* 64(4): 757–766. DOI: 10.3917/popu.904.0757.
11. Dommaraju, Premchand and Victor Agadjanian. 2009. "India's North–South Divide and Theories of Fertility Change." *Journal of Population Research* 26(3): 249–272. DOI: 10.1007/s12546-009-9014-5.
12. Dommaraju, Premchand, Victor Agadjanian and Scott Yabiku. 2008. "The Pervasive and Persistent Influence of Caste on Child Mortality in India." *Population Research and Policy Review* 27(4): 477–495. DOI: 10.1007/s11113-008-9070-0.
13. Dommaraju, Premchand and Victor Agadjanian. 2008. "Nuptiality in Soviet and Post-Soviet Central Asia." *Asian Population Studies* 4(2): 195–213. DOI: 10.1080/17441730802247463.
14. Agadjanian, Victor, Premchand Dommaraju and Jennifer E. Glick. 2008. "Reproduction in Upheaval: Ethnic-Specific Fertility Responses to Societal Turbulence in Kazakhstan." *Population Studies* 62(2): 211–233. DOI: 10.1080/02615470802045433.

BOOK CHAPTERS AND EDITED WORK

15. Dommaraju, Premchand. 2016. "Perspectives on Old Age in India." in Contemporary Demographic Transformations in China, India and Indonesia, edited by C. Z. Guilmoto and G. W. Jones. pp. 293–308 New York: Springer. doi: 10.1007/978-3-319-24783-0_19.
16. Jones, Gavin and Premchand Dommaraju. 2012. "Rural Demography in Asia and the Pacific Rim." in International Handbook of Rural Demography, edited by L. J. Kulcsár and K. J. Curtis. pp. 111–24 New York: Springer. doi: 10.1007/978-94-007-1842-5_9.
17. Dommaraju, Premchand and Gavin Jones. (Eds.). 2011. "Divorce Trends in Asia" Special section in the Asian Journal of Social Science, 39(6). pp. 721–863. Preface [2 pages].

RESEARCH GRANTS

1. Title: Structural and Social Impacts of Rock Blasting on Nearby Environment.
Funder: Land and Liveability National Innovation Challenge (L2 NIC), National Research Foundation and Ministry of National Development
My role: Principal Investigator for the sub project on "Social Survey of Noise and Vibration". Co-PI on the whole project
Details: 2014–2017. Total funding of \$1.3 million
2. Title: Social, Economic and Political Change and Family Patterns in Reformasi Indonesia
Funder: Academic Research Fund (AcRF) Tier I
My role: Co-Principal Investigator
Details: 2013–2016. Total funding of S\$50,000
3. Title: Immigration and the Changing Patterns of Family Formation among Singapore Indians
Funder: HASS Incentive Scheme, Nanyang Technological University
My role: Principal Investigator
Details: 2012–2014. Funding of S\$5,000
4. Title: Old Age in South India: Demographic, Health and Social Aspects of Ageing
Funder: Start-up Grant (SUG), Nanyang Technological University
My role: Principal Investigator
Details: 2011–2014. Funding of \$35,000

EDITORIAL APPOINTMENTS AND REFREE

Editorial Appointment: Associate Editor, Asian Population Studies, 2009–present.

Journal Reviewer: I have served as reviewer for the following **19** international peer-reviewed journals and for some of the journals as a reviewer multiple times.
Asian Population Studies; Child: Care, Health & Development;
Demographic Research; European Journal of Population;

Genus; International Journal of Population Research; International Quarterly of Community Health Education; Journal of Biosocial Science; Journal of Comparative Family Studies; Journal of Ethnic and Migration Studies; Journal of Marriage and Family; Journal of Poverty; Journal for the Scientific Study of Religion; Population-English Edition; PoLAR: Political and Legal Anthropology Review; Population Research and Policy Review; Population Studies; SAGE Open; The Journal of Chinese Sociology.

Manuscript Reviewer: Routledge monograph on Contemporary Southeast Asia
Routledge handbook on ageing in Asia

CONFERENCE PAPERS

1. Dommaraju, Premchand and Abhijit Visaria. 2017. "Gender and Ageing in India." Presented at the Interdisciplinary Perspectives on Gender and Development: Beyond the Boundaries workshop, 5 – 6 June, Nanyang Technological University, Singapore.
2. Abhijit Visaria and Dommaraju, Premchand. 2017. "(Un) productive Ageing: Dependence and Reciprocity in Old Age in India." Presented at the Contextualizing Productive Aging in Asia conference, 13 – 14 March, Asia Research Institute, National University of Singapore.
3. Dommaraju, Premchand. 2016. "Ageing, Gender and Intergenerational Relationships in India." Presented at the 18th Australian Population Association conference, 29 November – 2 December, Sydney, Australia.
4. Dommaraju, Premchand. 2015. "Elderly Households and Intergenerational Relations in India." Presented at the 8th International Conference on Population Geographies, 30 June – 3 July, Brisbane, Australia.
5. Dommaraju, Premchand and Victor Agadjanian. 2015. "Marriage and Divorce in Kyrgyzstan." Presented at the 8th International Conference on Population Geographies, 30 June – 3 July, Brisbane, Australia.
6. Dommaraju, Premchand. 2014. "Family, Elder Care and Caregivers in India." Presented at the XVIII ISA World Congress of Sociology, July 13–19, Yokohama, Japan.
7. Dommaraju, Premchand and Victor Agadjanian. 2014. "Marriage, Divorce and Remarriage in Kyrgyzstan." Presented at the XVIII ISA World Congress of Sociology, July 13–19, Yokohama, Japan.
8. Dommaraju, Premchand. 2013. "Single Person Households in South Asia." Presented at the Living Alone: One-Person Households in Asia, 5–6 December, NUS, Singapore.
9. [Invited presentation] Dommaraju, Premchand. 2013. "Demographic Perspective on Households and Marriage in Asia". Presented at the 27th IUSSP International Population Conference, 26–31 August, Busan, Korea.

10. Dommaraju, Premchand. 2013. "Recent Trends in Union formation and dissolution in India". Presented at the 27th IUSSP International Population Conference, 26–31 August, Busan, Korea.
11. Dommaraju, Premchand. 2013. "Ageing, Living Arrangements and Social Support in India." Presented at the 40 per cent of the World: Population Change, Human Capital and Development in China, India and Indonesia conference organized by NUS Global Asia Institute, May 22–24, Singapore.
12. Dommaraju, Premchand and Nui Zhao Qi Priscilla. 2012. "Recent Trends and Characteristics of Marriage in India." Presented at the Marriage in Asia: Trends, Determinants and Implications conference organized by National University of Singapore and Asian Population Association, 15–16 November, Singapore.
13. Dommaraju, Premchand and Tan JooEan. 2012. "Households in Contemporary Southeast Asia." Presented at the 2nd Asian Population Association Conference, August 26–29, Bangkok, Thailand.
14. Dommaraju, Premchand. 2011. "Divorce in India: Trends, Patterns and Household Structure." Presented at the British Society for Population Studies (BSPS) Annual Conference, September 7–9, University of York, UK.
15. Dommaraju, Premchand and Tan JooEan. 2011. "A Demographic Perspective on Households in Southeast Asia." Presented at the conference, Householding in Transition: Emerging Dynamics in 'Developing' East and Southeast Asia. Asia Research Institute, NUS, July 25–26, Singapore.
16. Dommaraju, Premchand. 2009. "Marriage Age and Fertility Dynamics in India." Presented at the XXVI International Population Conference, September 27 – October 2, Marrakech.
17. Dommaraju, Premchand. 2009. "Female Schooling and Marriage Age in India." Presented at the XXVI International Population Conference, September 27 – October 2, Marrakech.
18. Dommaraju, Premchand. 2008. "Gender and Regional Fertility Variation in India." Presented at the annual meeting of the Population Association of America, April 17–19, New Orleans.
19. Dommaraju, Premchand and Victor Agadjanian. 2007. "Gender, Community Context and Children's Activities in Rural India." Presented at the annual meeting of the Population Association of America, March 29 – March 31, New York.
20. Agadjanian, Victor, Lesia Nedoluzhko and Premchand Dommaraju. 2007. "Unraveling the Eurasian Nuptiality Conundrum: Ethnicity and Entry into First Union in Kyrgyzstan." Presented at the annual meeting of the Population Association of America, March 29–31, New York.
21. Dommaraju, Premchand and Victor Agadjanian. 2006. "Transition to Adulthood: Early Marriage in India." Presented at the annual meeting of the Population Association of America, March 30 – April 1, Los Angeles.
22. Agadjanian, Victor, Premchand Dommaraju, and Jennifer Glick and. 2006. "Reproduction in Upheaval: Ethnicity, Fertility, and Societal Transformations in Kazakhstan." Presented at the annual meeting of the Population Association of America, March 30 – April 1, Los Angeles.

23. Dommaraju, Premchand, Victor Agadjanian and Scott Yabiku. 2005. "Caste Differentials in Child Mortality in India." Presented at the Population Association of America annual meeting, March 31– April 2, Philadelphia. Blue Ribbon Award for Outstanding Poster.

CONFERENCES ORGANIZED OR CHAIR

Panel chair, Discrepancies between Behavior and Attitudes toward Marriage and Fertility in Asia conference, Asia Research Institute, National University of Singapore, 2014

Principal organizer, Workshop on Marital Dissolution in Asia, Asia Research Institute, NUS, May 6–7, 2010 (with Prof. Gavin Jones).

Co-organizer, 4th and 5th Asian Graduate Forum on Southeast Asian Studies, Asia Research Institute, NUS, July 15–17, 2009 and July 5–9, 2010.

RESEARCH USED IN TEACHING OR APPEARED IN THE MEDIA

Works Used in Teaching My publications have been used in teaching a undergraduate course at Bowling Green State University (Sociology 621) and a graduate courses at Jawaharlal Nehru University (RD 629: Nuptiality, Fertility, and Family Planning) in India, and at the Indian Institute of Technology, Gandhinagar.

Expert Commentary 10/03/2017 quoted in the Novoye vremya article on Indian weddings [in Russian].
01/11/2016 quoted in the Live Mint article *What's the biggest factor behind divorce in India?*
20/08/2016 quoted in the Hindustan Times article *Tough divorce law forces estranged couples to opt for separation instead.*
06/12/2014 quoted in The Straits Times article *Little India Riot: One Year Later - The night that changed Singapore.*
01/07/2014 quoted in The Straits Times *COI findings on Little India riot.*
25/04/2013 quoted in The Straits Times *Births out of wedlock soaring in the West.*
2012, Radio interview on World Population Day

SECTION B: TEACHING

COURSES

HS2022: Population and Society
HS3002: Understanding Social Statistics
HS4002: Quantitative Research Methods
HS4020: Readings in South Asian History and Culture
Graduate: Applied Gerontology

I'm scheduled to teach two courses for the new Master of Science in Applied Gerontology programme starting in July 2017. I'm currently developing course content for the following two courses.

TEACHING AND PROFESSIONAL DEVELOPMENT

Students' Comments	Students in their qualitative comments have praised my teaching approaches. They mention that I'm a knowledgeable, systematic, patient, and approachable teacher and as someone who encourages class participation. A sampling of specific comments from students on my teaching approaches: "shows interest and passion while lecturing", "very clear and [has] well designed materials", "very sensitive to students' needs", "engaging by bringing in real-life examples", "translates complex mathematical logic to simple terms very effectively", "encourage[s] interactive learning & discussion".
Technology Enabled Learning	For all my lectures, I use Clickers (a student response system using smart phones) to promote active engagement and participation, and to pace my lessons based on students' understanding of the materials. My lectures contain online discussion components designed to encourage collaborative learning and to facilitate open inquiry and discussion. I use Blackboard (a course management tool) to organize and share course materials and to provide online feedback on students' work. I encourage students to use online tools such as Tableau for data visualization.
Professional Development	I have taken several courses to deepen and develop my understanding of teaching and student learning process. I also have taken courses in the use of technology for student learning. The topics covered in these courses include: Foundations in University Learning and Teaching (FULT); Team-based learning; Student-centred and teacher-centred approaches; Effective communication strategies in the classroom; Voice projection techniques; Teaching using technologies such as clickers and Blackboard.

UNDERGRADUATE, GRADUATE AND POSTDOCTORAL SUPERVISION

Undergraduate

1. Graduation Project: I have mentored over 40 students with their honours thesis (final year projects).
2. URECA: Undergraduate Research Experience on Campus (URECA) is NTU's flagship programme to give selected undergraduates opportunity to pursue independent research. I worked with four URECA students (one in 2012–13 and currently supervising three in 2016–17 academic year).
3. International students: I mentored one student from Indonesia under the Temasek Foundation-NTU LEARN Mentor Program.
4. Internships: I served as the academic supervisor for over 12 students during their Attachment/Internship Program (HPAP)

5. Research Assistants: I have hired and trained close to 50 undergraduates on various projects.

6. Judging Panel: Served in the judging panel for The Undergraduate Awards 2016.

Graduate and Postdoc

1. MA students: I'm currently supervising one M.A. student (Sreeja Narayanankutty)
2. Postdoc: I hired and supervised one post-doc (David Sadoway), funded by the noise and liveability project.
3. Examiner: I served as an examiner for one Ph.D. qualifying exam (Vaidya Ruta Arun) and as an examiner for one M.A. thesis (George Wong Boon Keng).

SECTION C: SERVICE AND PROFESSIONAL AFFILIATIONS

SERVICE

I have and continue to be involved in several key committees in the division.

Management Committee I was elected by my colleagues to serve in the management committee for the 2015–17 term. The committee is the primary decision making body for the division.

Graduate Committee I'm currently serving as a member of the graduate studies committee from 2013–present. The committee is responsible for graduate admissions and affairs.

Seminar & Research: I'm currently serving in the committee responsible for seminars and research activities in the division.

Undergraduate Admissions I served as the co-ordinator for undergraduate admissions for the division between 2011 and 2013.

Graduation Project I served as the co-ordinator for graduation projects between 2010 and 2011.

FELLOWSHIPS

Demographic Health Surveys (DHS) Fellow in Population and Reproductive Health, 2007–8
Population Reference Bureau (PRB) Policy Communication Fellow, 2006–7
Cowden Research Fellowship, Arizona State University, summer 2006 and fall 2007
Preparing Future Faculty Fellowship (PFF), Arizona State University, 2004–5

PROFESSIONAL AND INSTITUTIONAL AFFILIATIONS

2011 present: Associate, Changing Family in Asia cluster, Asia Research Institute, National University of Singapore

2008–present: Member, International Union for the Scientific Study of
Population (IUSSP)
2008–present: Member, Asian Population Association (APA)
2014–present: Member, International Sociological Association (ISA)
2003–2009: Member, Population Association of America (PAA)

Updated: September 2017