CURRICULUM VITAE

ZHENMEI ZHANG

Department of Sociology Michigan State University 509 E. Circle Dr. East Lansing, MI 48824-1111 Phone: (517) 355-7545 Email: zhangz12@msu.edu Homepage: https://www.zhenmei.org/

EDUCATION

- Ph.D. The Pennsylvania State University, University Park, PA. Sociology and Demography (dual title, minor: Statistics). 2003
- M.A. The Pennsylvania State University, University Park, PA. Sociology and Demography. 1999
- M.A. China Foreign Affairs University, Beijing, China. English and International Studies. 1994
- B.A. Nanjing University, Nanjing, China. English Language and Literature. 1991

RESEARCH INTERESTS

- Aging and the Life Course
- Social Relationships, Gender, and Health
- Racial/Ethnic Disparities in Health
- Elder Abuse and Neglect

PROFESSIONAL POSITIONS

Professor, Department of Sociology, Michigan State University, 2019-current

Associate Professor, Department of Sociology, Michigan State University, 2012-2019

Assistant Professor, Department of Sociology, Michigan State University, 2006-2012

Assistant Professor, Department of Sociology, Bowling Green State University, 2003-2006

Assistant Professor, Department of English, Nanjing Normal University, China, 1996-1997

Specialist, International Department, Bank of China (Head Office), China, 1994-1995

Visiting Scholar, Population Studies Center, University of Michigan, 2013-2014

ACADEMIC AFFILIATIONS

Research Affiliate, Center for Family and Demographic Research, Bowling Green State University, 2003- current

Research Affiliate, Population Studies Center, University of Michigan, 2013-2015

Core Faculty, Asian Studies Center, Michigan State University, 2006- current

Core Faculty, Center for Gender in Global Context, Michigan State University, 2006- current

PUBLICATIONS (*graduate student collaborator)

PEER-REVIEWED JOURNAL ARTICLES

- 52. Guo, Yu*, Zhenmei Zhang, and Quanbo Jiang. 2025. "Spousal Caregiving Types and Cognitive Trajectories Among Middle-Aged and Older Adults In China." *Research on Aging*. https://doi.org/10.1177/01640275251317544.
- 51. Guo, Yu*, Quanbo Jiang, and Zhenmei Zhang. 2025. "Reciprocal Effects of Sleep Duration and Depressive Symptoms Among Chinese Couples: A Longitudinal Dyadic Analysis." J Affect Disord, 369, 906-912. doi:10.1016/j.jad.2024.10.049.
- 50. Hsieh, Ning, Hui Liu, and **Zhenmei Zhang**. 2024. "Perceived Discrimination and Incident Dementia Among Older Adults in the U.S.: The Buffering Role of Social Relationships." *The Journals of Gerontology: Series B*, 79(6). doi:10.1093/geronb/gbae059
- 49. Choi, Seung-won, Zhenmei Zhang and Hui Liu. 2024. "Gender Differences in the Protective Role of Grandparenting in Dementia Risk." *The Journals of Gerontology: Series B*, 79(6). https://doi.org/10.1093/geronb/gbae034.
- 48. Zhang, Zhenmei, Ning Hsieh and Wen-hua Lai*. 2023. "Social Relationships in Later Life: Does Marital Status Matter?" *Journal of Social and Personal Relationships*, 40(9), 2946-2968. https://doi.org/10.1177/02654075231163112.
- 47. Sun, Rongjun and Zhenmei Zhang. 2023. "Leisure Activities and Cognitive Impairment in Old Age: The Role of Life Course Socioeconomic Status." *Aging & Mental Health*. 27(2), 326-333. doi:10.1080/13607863.2022.2046694.
- 46. Liu, Jinyu, Yifan Lou*, Lydia Li, Hongwei Xu, and Zhenmei Zhang. 2023. "Dyadic Effects on Depressive Symptoms of Spouse Caregivers and Their Care Recipients: Evidence from China." Aging & Mental Health. 27(7), 1256-1265. doi: 10.1080/13607863.2022.2087212
- 45.Xu, Hongwei, Jinyu Liu, **Zhenmei Zhang**, and Lydia Li. 2022. "Sandwiched Grandparents and Biological Health Risks in China." *Journal of Health and Social Behavior*. 63(3), 410-427. doi:10.1177/00221465211069895.
- 44. Zhang, Zhenmei, Hui Liu and Yan Zhang*. 2022. "Marital Loss and Cognitive Function: Does Timing Matter?" *The Journals of Gerontology, Series B*, 77(10), 1916-1927. doi:10.1093/geronb/gbac069.
- 43.Li, Lydia, Greta Cheng, Hongwei Xu, Zhenmei Zhang, Jinyu Liu and Yeates Conwell. 2022. "Depression is Associated with Myocardial Infarction Within a Two-Year Period Among Adults in China." Asia-Pacific Journal of Public Health 34(5):516-523. doi: 10.1177/10105395221095331.
- 42.Choi, Seung-won E.* and **Zhenmei Zhang**. 2021. Caring as Curing: Grandparenting and Depressive Symptoms in China. *Social Science & Medicine*, 289, 114452. doi:10.1016/j.socscimed.2021.114452.
- 41.Liu, Hui, Zhenmei **Zhang** and Yan Zhang*. 2021. "A National Longitudinal Study of Marital Quality and Cognitive Decline Among Older Men and Women." *Social Science & Medicine*, 114151, https://doi.org/10.1016/j.socscimed.2021.114151.
- 40.**Zhang, Zhenmei**., Hui Liu, & Seung-won Choi*. 2021. "Marital Loss and Risk of Dementia: Do Race and Gender Matter?" *Social Science & Medicine*, 275, 113808. doi:10.1016/j.socscimed.2021.
- 39. Hsieh, Ning and Zhenmei Zhang. 2021. "Childlessness and Social Support in Old Age in China." Journal

- 38.Sun, Fei, Jaewon Lee*, Lina Liu, Zhenmei Zhang. 2021. "Financial Maltreatment of Chinese American Elders: An Inquiry through a Cultural Lens." *Journal of Aging & Social Policy*. doi:10.1080/08959420.2021.1914884
- 37.Zhang, Zhenmei, Xu, Hongwei, Lydia W. Li, Jinyu Liu, and Seung-won Choi*. 2020. "Social Relationships in Early-Life and Episodic Memory in Mid- and Late Life." *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*. https://doi.org/10.1093/geronb/gbaa179.
- 36.Liu, Hui, Ning Hsieh, Zhenmei Zhang, Yan Zhang* and Kenneth M Langa. 2020. "Same-Sex Couples and Cognitive Impairment: Evidence from the Health and Retirement Study." *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*. 10.1093/geronb/gbaa202.
- 35.Zhenmei Zhang, Hui Liu, and Seung-won Choi*. 2020. "Early-life Characteristics, Midlife Socioeconomic Status, and Late-life cognition: Evidence from the Wisconsin Longitudinal Study." Social Science & Medicine Volume, 244, 112575. doi: 10.1016/j.socscimed.2019.112575.

Paper published with a commentary:

Harrati, A., & Glymour, M. M. 2020. "Lifecourse Epidemiology Matures: Commentary on Zhang et al. Early-life Socioeconomic Status, Adolescent Cognitive Ability, and Cognition in Late Midlife." *Social Science & Medicine*. doi:10.1016/j.socscimed.2019.112645.

- 34.Liu, Hui, Zhenmei Zhang, Seung-won Choi*, and Kenneth M Langa. 2020. "Marital Status and Dementia: Evidence from the Health and Retirement Study." *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences* 75(8): S1873-S1795. doi:10.1093/geronb/gbz087.
- 33. Yan-Liang Yu* and Zhenmei Zhang. 2020. "Relationship Quality and Functional Limitations among Older Adults with Cardiovascular Disease in the United States." Ageing & Society 40(8):1694-1717. doi:10.1017/S0144686X19000163.
- 32.Liu, Jinyu, Lydia Li, Zhenmei Zhang and Hongwei Xu. 2020. "Intergenerational Coresidence and Depressive Symptoms of Rural and Urban Older Adults in China." *Journal of Family Issues* 41(8): 1282-1306.doi:10.1177/0192513X19888256.
- 31.Zhang, Zhenmei., Lydia Li, Hongwei Xu, and Jinyu Liu. 2019. "Does Widowhood Affect Cognitive Function Among Chinese Older Adults?" Social Science & Medicine – Population Health, 7, 100329. doi:10.1016/j.ssmph.2018.100329.
- 30.Luo, Ye, Xi Pan, and Zhenmei Zhang. 2019. "Productive Activities and Cognitive Decline among Older Adults in China: Evidence from the China Health and Retirement Longitudinal Study." Social Science and Medicine 229: 96-105. doi:10.1016/j.socscimed.2018.09.052.
- 29.Liu, Hui, **Zhenmei Zhang**, and Seung-won Choi*. 2018. "Risk of Cardiovascular Diseases and Cancer in Later Life: The Role of Age at First Marriage." *Geriatrics* 3(2): 27. doi:10.3390/geriatrics3020027.
- 28.Choi, Seung-won* and Zhenmei Zhang. 2018. "Grandparenting and Self-rated Health among Korean Older Women." *Research on Aging* 40(10):911-932.
- 27.Xu, Hongwei, **Zhenmei Zhang**, Lydia Li, and Jinyu Liu. 2018 "Early-Life Exposure to China's 1959-61 Famine and Midlife Cognition." *International Journal of Epidemiology* 47(1):109-120.

- 26.Zhang, Zhenmei, Jinyu Liu, Lydia Li, and Hongwei Xu. 2018. "The Long Arm of Childhood in China: Early-Life Conditions and Cognitive Function Among Middle-Aged and Older Adults." *Journal of Aging and Health* 30(8): 1319-1344.
- 25. Zhang, Zhenmei and I-Fen Lin. 2017. "Intergenerational Support Among Widowed Older Adults in China." *International Journal of Population Studies* 3(1): 94–109.
- 24.Yu, Yan-Liang* and Zhenmei Zhang. 2017. "Interracial Marriage and Self-Reported Health of Whites and Blacks in the United States." *Population Research and Policy Review* 36(6): 851–870. *IPUMS Graduate-Student Research Award*
- 23.Zhang, Zhenmei, Mark D. Hayward, and Yan-Liang Yu*. 2016. "Life Course Pathways to Racial Disparities in Cognitive Impairment among Older Americans." *Journal of Health and Social Behavior* 57(2): 184-199.
- 22.Xu, Hongwei, Lydia Li, **Zhenmei Zhang**, and Jinyu Liu. 2016. "Is Natural Experiment a Cure? Reexamining the Long-Term Health Effects of China's 1959-1961 Famine." *Social Science and Medicine* 148:110-122.
- 21.Li, Lydia, Jinyu Liu, Hongwei Xu, and **Zhenmei Zhang**. 2016. "Understanding Rural-Urban Differences in Depressive Symptoms among Older Adults in China." *Journal of Aging and Health* 28(2): 341-362.
- 20.Liu, Jinyu, Lydia Li, **Zhenmei Zhang**, and Hongwei Xu. 2016. "Associations between Physical Health and Depressive Symptoms in Chinese Older Adults: Do Neighborhood Resources Matter? *Social Science & Medicine Population Health* 2: 531–535.
- 19.Li, Lydia, Hongwei Xu, Zhenmei Zhang, and Jinyu Liu. 2016. "An Ecological Study of Social Fragmentation, Socioeconomic Deprivation, and Suicide in Rural China: 2008-2010. Social Science & Medicine – Population Health. 2: 365–372.
- 18.Luo, Ye, **Zhenmei Zhang**, and Danan Gu. 2015. "Education and Mortality among Older Adults in China." *Social Science and Medicine* 127:134-42.
- 17.Li, Lydia, Jinyu Liu, Zhenmei Zhang, and Hongwei Xu. 2015. "Late-life Depression in Rural China: Do Village Infrastructure and Availability of Community Resources Matter? *International Journal of Geriatric Psychiatry* 30(7):729-36.
- 16.Zhang, Zhenmei, Danan Gu, and Ye Luo. 2014. "Coresidence with Elderly Parents in Contemporary China: Filial Piety, Parental Investment, and Parental Needs." *Journal of Cross-Cultural Gerontology* 29(3): 259-276.
- 15.Lynn, Freda B., Barbara Schneider, and **Zhenmei Zhang**. 2013. "The Changing Relationship between Fertility and Educational Expectations: Adolescents in the 1970s versus the 1980s." *Journal of Family Issues* 34: 1147-1174.
- 14.Liu, Hui and Zhenmei Zhang. 2013. "Disability Trends by Marital Status among Older Americans, 1997-2010: An Examination by Gender and Race." *Population Research and Policy Review* 32:103-127.
- 13.Zhang, Zhenmei, Connie Page, Tom Conner, and Lori Post. 2012. "Family Members' Reports of Non-Staff Abuse in Michigan Nursing Homes." *Journal of Elder Abuse & Neglect* 24: 357-369.
- 12.Zhang, Zhenmei, Mark D. Hayward, and Chuntian Lu*. 2012. "Is there a Hispanic Epidemiologic

Paradox in Later Life? A Closer Look at Chronic Morbidity." Research on Aging 34 (5):548-571.

- 11.Schiamberg, Lawrence, James Oehmke, Zhenmei Zhang, Gia Barboza, Robert Griffore, Levente Von Heydrich, Lori Post, Robin Weatherill, and Teresa Mastin. 2012. "Physical Abuse of Older Adults in Nursing Homes: A Random Sample Survey of Adults with an Elderly Family Member in a Nursing Home." *Journal of Elder Abuse & Neglect* 24: 65-83.
- 10.Zhang, Zhenmei, Lawrence Schiamberg, James Oehmke, Gia Barboza, Robert Griffore, Lori Post, Robin Weatherill, and Teresa Mastin. 2011. "Neglect of Older Adults in Michigan Nursing Homes." Journal of Elder Abuse & Neglect 23: 58-74.
- 9.Schiamberg, Lawrence, Gia Barboza, James Oehmke, Zhenmei Zhang, Robert Griffore, Robin Weatherill, and Lori Post. 2011. "Elder Abuse in Nursing Homes: Ecological Perspective." Journal of Elder Abuse & Neglect 23: 190-211.
- 8. Zhang, Zhenmei, Danan Gu, and Mark D. Hayward. 2010. "Childhood Nutritional Deprivation and Cognitive Impairment among Older Chinese." *Social Science and Medicine* 71:941-949.
- 7.Bulanda, Jennifer Roebuck* and **Zhenmei Zhang**. 2009. "Racial-Ethnic Differences in Subjective Survival Expectations for the Retirement Years." *Research on Aging* 31:688-709.
- 6.Gu, Danan, **Zhenmei Zhang**, and Yi Zeng. 2009. "Access to Healthcare Services Makes a Difference in Healthy Longevity among Older Chinese Adults." *Social Science and Medicine* 68: 210-219.
- 5.Zhang, Zhenmei, Danan Gu, and Mark D. Hayward. 2008. "Early-Life Influences on Cognitive Impairment among Chinese Oldest-Old." *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*.63: S25-S33.
- 4. Zhang, Zhenmei and Mark D. Hayward. 2006. "Gender, the Marital Life Course, and Cardiovascular Health in Late Midlife." *Journal of Marriage and Family* 68: 639-657.
- 3.Zhang, Zhenmei. 2006. "Gender Differentials in Cognitive Impairment and Decline of the Oldest Old in China." *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences.*61B: S107-S115.
- 2.**Zhang, Zhenmei**. 2006. "Marital History and the Burden of Cardiovascular Disease in Midlife." *The Gerontologist* 46: 266-270.
 - Reprinted in Harold Cox (ed.), Annual Editions: Aging. 07/08. Dubuque, IA: McGraw-Hill Companies.
- 1.Zhang, Zhenmei and Mark D. Hayward. 2001. "Childlessness and the Psychological Well-Being of Older Persons." *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences* 56(5): S311-320.

BOOK CHAPTERS

- Seung-won Choi* and Zhenmei Zhang. 2021. "Caregiving Grandmothers and Depressive Symptoms in South Korea." Pp. 123-139 in Aging and the Family: Understanding Changes in Structural and Relationship Dynamics (Contemporary Perspectives in Family Research, Volume 17), edited by Patricia Neff Claster and Sampson Lee Blair. Emerald Publishing Limited. doi:10.1108/S1530-353520210000017007.
- Zhang, Zhenmei, Hui Liu, and Yan-Liang Yu*. 2016. "Marital Biography and Health in Middle and Late Life." Pp. 199-218 in *Couple Relationships in the Middle and Later Years: Their Nature, Complexity,*

and Role in Health and Illness, edited by Jamila Bookwala. Washington, DC. American Psychological Association.

- Hayward, Mark D., Eileen M. Crimmins, and Zhenmei Zhang. 2006. "Consequences of Educational Change for the Burden of Chronic Health Problems in the Population." Pp. 227-242 In *Riding the Age Waves: Allocating Public and Private Resources across Generations*, edited by Anne H. Gauthier, Cyrus Chu, and Shripad Tuljapurkar. New York: Springer.
- Hayward, Mark D. and Zhenmei Zhang. 2001. "The Demographic Revolution in Population Aging: A Century of Change, 1950-2050." Pp. 69-85 in the *Handbook of Aging and the Social Sciences, Fifth Edition*, edited by Robert K. Binstock and Linda K. George. New York: Academic Press.

ENCYCLOPEDIA ENTRIES, EDITORIALS, AND OTHER PUBLICATIONS

- Guo, Wei, Xiangnan, Chai, Zhenmei Zhang, and Zhihong Ma . 2024. "Editorial: Population Aging and Older Health in an Era of Digitalization: Empirical Findings and Implications." *Front. Public Health* 12:1414013. doi: 10.3389/fpubh.2024.1414013.
- Guo, Yu* and **Zhenmei Zhang.** 2023. "Does Marital Status Affect Social Relationships in Later Life?" June issue of the Ms-Muses blog (缪斯夫人). (in Chinese)
- Zhang, Zhenmei and Seung-won Choi*. 2019. "Older adults abuse and neglect". Encyclopedia of Gerontology and Population Aging, edited by Danan Gu and Matthew E. Dupre. Springer. doi:10.1007/978-3-319-69892-2_595-1.
- Yan-Liang Yu* and **Zhenmei Zhang.** 2019. "Relationship Quality and Functional Limitations among US Older Adults with Cardiovascular Disease." October 2019 issue of The SHARE Blog. <u>https://www.share-blog.eu/relationship-quality-and-functional-limitations-among-us-older-adults-withcardiovascular-disease</u>
- Zhang, Zhenmei. 2013. "Life Expectancy (effects of divorce)." *Cultural Sociology of Divorce: An Encyclopedia*, edited by Robert E. Emery. Thousand Oaks, CA: SAGE Publications, Inc.
- Zhang, Zhenmei. 2016. "Cognitive impairment, dementia, and race: a devastating disparity." November/December 2016 issue of Aging Today. American Society on Aging. http://www.asaging.org/blog/cognitive-impairment-dementia-and-race-devastating-disparity

EXTRAMURAL RESEARCH GRANTS

"Prevention of Financial Abuse Among Elders Affected by Cognitive Decline: A Randomized Controlled Trial in Three Rural Communities." **Co-Investigator**. (PI: Fei Sun). U.S. Department of Justice, \$595,961, 2020-2024.

"Marriage, Cognitive Trajectories and ADRD Risk in Late Life." **Co-Investigator**. (PI: Hui Liu). National Institute on Aging (R01AG061118), \$1,070,381, 2019-2024.

"Marital Biography and Risk of Dementia in the United States." **Principal Investigator.** National Institute on Aging (R03AG062936), \$149,178, 2019-2022.

"Lifecourse Pathways to Racial Disparities in Late-Life Cognitive Impairment." **Principal Investigator.** National Institute on Aging (R03AG041327), \$148,995, 2011-2014.

"Vulnerable Medicaid Populations: A Public Policy Assessment of Abuse Reduction." **Co-PI** (Lead PI: Lori Post). Centers for Medicaid/Medicare, the U.S. Department of Health and Human Services, \$ 799,105, 2007-2008.

"Early-Life Environment and Cognitive Functioning in Late Midlife." **Principal Investigator.** WLS pilot grant program, Center for Demography of Health and Aging, University of Wisconsin-Madison, \$10,000, 2006-2007.

"Vulnerable Medicaid Populations: A Public Policy Assessment of Abuse Reduction." **Co-PI**. (Lead PI: Lori Post). Centers for Medicaid/Medicare, the U.S. Department of Health and Human Services, \$994,034, 2006-2007.

"Vulnerable Medicaid Populations: A Public Policy Assessment of Abuse Reduction." **Co-PI** (Lead PI: Lori Post). Centers for Medicaid/Medicare, the U.S. Department of Health and Human Services, \$ 769,974, 2005-2006.

INTERNAL RESEARCH GRANTS

"The Long Arm of Childhood: Adverse Experiences on Cognitive Function Among Middle-Aged and Older Adults in China". **Principal Investigator**. Koo Endowment research award, Asian Studies Center, Michigan State University, \$3300, 2019.

"Enhancing Access to Caregiving Resources: Building Technology Competency in Alzheimer's Family Caregivers in Rural Michigan." **Co-Investigator** (PI: Fei Sun). Pearl Aldrich Faculty Research Award, College of Human Medicine, Michigan State University, \$17,302, 2017-2018.

"Lifecourse Pathways to Racial Disparities in Late-Life Cognitive Impairment." **Principal Investigator**. Faculty Initiatives Fund, College of Social Science, Michigan State University, \$10,000, 2010-2011.

"Early-Life Conditions and Cognitive Well-Being in Late Life." **Principal Investigator**. New Faculty Grant, Michigan State University, \$ 33,988, 2006-2008.

"The Marital Life Course and Cardiovascular Disease in Midlife." **Principal Investigator**. Faculty Research Development Award, Center for Family and Demographic Research, Bowling Green State University, \$7000, 2004.

Consulting Projects

"Education, Early Life Conditions, and Trends in Dementia." **Consultant** (PI: Mark Hayward). National Institute on Aging of the National Institutes of Health (R56AG057778), \$410,613, 2018-2020.

HONORS, FELLOWSHIPS, AND AWARDS

Research in Aging Award, MSU AgeAlive, Michigan State University, 2023

Gerontological Society of America Fellow, 2018

Excellence in Graduate Teaching Award, Department of Sociology, Michigan State University, 2017

Excellence in Graduate Teaching Award, Department of Sociology, Michigan State University, 2016

IPUMS Graduate-Student Research Award with Yan-Liang Yu (lead author), 2016

CASID & GenCen International Research Travel Award, Michigan State University, 2014

2025

Rand/NIA Summer Institute on Aging Fellowship, 2004

Honorable Mention, ASA's Section on Aging and the Life Course Graduate Student Paper Award, 2000

Outstanding Graduate Student Award, China Foreign Affairs University, Beijing, China, 1993

Outstanding Graduate Student Award, China Foreign Affairs University, Beijing, China, 1992

CONFERENCE PRESENTATIONS SINCE 2018 (*graduate student collaborator)

- Sun, Fei ,Yu Guo*, Zhenmei Zhang, Xia Wang, Haneul Kim*, Brittany Tucker*, Eleanor Smith*. 2024. Financial Exploitation Prevention Among Older Adults with Dementia in Rural Michigan: A Pilot Random Control Trial. Presented at the Annual Meeting of the Gerontological Society of America, Seattle, Washington.
- Zhang, Zhenmei, Seung-won E. Choi, and Yu Guo*. 2024. "The Impact of Parental Mental Health in Childhood on Later-Life Memory Trajectories." Presented at the RC28 spring meeting 2024, Shanghai, China.
- Guo, Yu*, **Zhenmei Zhang**, Philip Pettis, and Quanbao Jiang. 2024. "Spousal Education and Cognitive Trajectories Among Chinese Couples." Presented at the Annual Meeting of the Population Association of America, Columbus, Ohio.
- **Zhang**, **Zhenmei**, Seung-won E. Choi, and Yu Guo*. 2024. "The Long-Term Impact of Parental Mental Health on Memory Trajectories in Mid- and Later Life." Presented at the Annual Meeting of the Population Association of America, Columbus, Ohio.
- **Zhang**, **Zhenmei**, Hui Liu, and Ning Hsieh. 2023. "Widowhood and Cognitive Decline: The Roles of Friends and Gender." Presented at the Annual Meeting of the Gerontological Society of America, Tampa, Florida.
- Sun, Fei, Zhenmei Zhang, Ha Neul Kim*, Yuan Xiong*, Xia Wang, and Brittany Tucker*. 2023. "Preventing Financial Exploitation in Rural Older Michiganders with Dementia: An Intervention for Service Professionals." Presented at the Annual Meeting of the Gerontological Society of America, Tampa, Florida.
- Guo, Yu*, **Zhenmei Zhang**, and Quanbao Jiang. 2023. "Spousal Caregiving and Parallel Cognitive Trajectories Among Older Adult Caregivers and Recipients in China." Presented at the Annual Meeting of the Gerontological Society of America, Tampa, Florida.
- Sun, Fei, **Zhenmei Zhang**, Xia Wang, Ha Neul Kim*, Yuan Xiong*, and Brittany Tucker*. 2023. "Prevention of Financial Mistreatment Among Older Adults with Dementia in Rural Michigan: Pilot Findings and Lessons Learned." Presented at the NIJ National Research Conference, Arlington, VA.
- Hsieh, Ning, Hui Liu, and **Zhenmei Zhang.** 2023. "Perceived Discrimination and Cognitive Health Among Older Adults in The U.S.: The Buffering and Exacerbating Roles of Social Relationships." Presented at the Annual Meeting of the Population Association of America, New Orleans, LA.
- Sun, Fei, Zhenmei Zhang, Xia Wang, Ha Neul Kim*, Brittany Tucker*, and Katie Donovan. 2022. "Prevention of Financial Mistreatment Among Older Adults with Dementia in Rural Michigan: Pilot Findings and Lessons Learned." Presented at the Annual Meeting of the American Society of Criminology, Atlanta, Georgia.

- Xia Wang, Sun, Fei, **Zhenmei Zhang**, Ha Neul Kim*, Brittany Tucker*, Carin Graves, and Christian Conyers. 2022. "Addressing Financial Fraud and Abuse Among Elders with Dementia: A Systematic Review." Presented at the Annual Meeting of the American Society of Criminology, Atlanta, Georgia.
- Liu, Jinyu, Yifan Lou*, Lydia Li, Hongwei Xu, **Zhenmei Zhang.** 2022 "Dyadic Effects on Depressive Symptoms of Spouse Caregivers and Their Care Recipients: Evidence from China." Presented at the Annual Meeting of the Gerontological Society of America, Atlanta, Georgia.
- Sun, Rongjun and **Zhenmei Zhang.** 2022. "The Association of Leisure Activities and Cognitive Impairment: How Is It Modified by Life Course SES and Age among Chinese Older Adults?" Presented at the Annual Meeting of the Gerontological Society of America, Atlanta, Georgia.
- **Zhang, Zhenmei,** Ning Hsieh, and Wen-Hua Lai*. 2022. "Social Relationships in Later Life: Does Marital Status Matter?" Presented at the Annual Meeting of the Population Association of America, Atlanta, Georgia.
- **Zhang, Zhenmei**, Hui Liu and Yan Zhang^{*}. 2021. "Marital Loss and Cognitive Health: Does Timing Matter?" Presented at the Annual Meeting of the Population Association of America (Virtual), 2021.
- Zhang, Zhenmei, Hui Liu, and Seung-won E. Choi*. 2020. "Marital Loss and Risk of Dementia: Do Race and Gender Matter? Presented at the Annual Meeting of the Gerontological Society of America (Virtual), 2020.
- Zhang, Zhenmei, Hongwei Xu, Lydia Li, Jinyu Liu and Seung-won Choi*. 2019. "Early-Life Social Environment and Episodic Memory Among Older Adults in China." Presented at ISA RC28 Summer Meeting, Princeton, New Jersey.
- Li, Lydia, **Zhenmei Zhang**, Hongwei Xu, and Jinyu Liu. 2019. "Depression and Hypertension as Risk Factors of Cardiovascular Events Among Middle-Aged and Older Adults in China." Presented at the Annual Meeting of the Gerontological Society of America, Austin, Texas.
- Zhang, Zhenmei, Hongwei Xu, Lydia Li, and Jinyu Liu. 2018. "The Influence of Early-Life Social Relationships on Cognitive Function Among Older Adults in China." Presented at the Annual Meeting of the Gerontological Society of America, Boston, MA.
- Liu, Hui, **Zhenmei Zhang**, and Seung-won Choi*. 2018. "Marital Status and Dementia: Evidence from the Health and Retirement Study." Presented at the Annual Meeting of the Gerontological Society of America, Boston, MA.
- Lydia Li, Zhenmei Zhang, Hongwei Xu, and Jinyu Liu. 2018. "Cognitive Aging in Rural and Urban China: Benefits of Marriage and Education." Presented at the Annual Meeting of the Gerontological Society of America, Boston, MA.
- Luo, Ye, Xi Pan, & Zhenmei Zhang. 2018. "Productive Activities and Cognitive Decline Among Older Adults in China: Evidence from a Longitudinal Survey." Presented at the Annual Meeting of the Gerontological Society of America, Boston, MA.
- Sun, Fei, Zhenmei Zhang, Emmanuel Chima, Brenda Roberts. 2018. "Challenges of Dementia Family Caregivers in Rural Michigan: The Roel of Technology." Presented at the 33rd International Conference of Alzheimer's Disease International, Chicago, IL.

Zhang, Zhenmei. 2018. "Early-Life Circumstances and Cognition in Mid-and Late Life." Presented at the

Annual Meeting of the Population Association of America, Denver, Co.

INVITED PRESENTATIONS

- "Marital Loss and Risk of Dementia: Do Race and Gender Matter?" Presented at the Department of Sociology, Xi'an Jiaotong University, Xian, China. May 21, 2024.
- "Marital Status and Social Relationships in Later Life." Presented at the 2024 MSU Agealive Research Forum, April 10, 2024.
- "Early-Life Social Environment and Late-Life Cognitive Health in China." Presented at the US Census International Programs Discussion Series. December 13, 2023 (Virtual).
- "Marital Status and Social Relationships in Later Life." Presented at the School of Social and Behavioral Sciences, Nanjing University, Nanjing, China. April 28, 2023.
- "Early-life social environment and cognitive health in later life." Presented at the Shanghai University of Finance and Economics, Shanghai, China. October 28, 2022 (Virtual).
- "The long arm of childhood social conditions on cognitive health in later life." Presented at the Department of Sociology, Xian Jiaotong University, Xian, China. October 12, 2022 (Virtual).
- "Marital loss, gender, and risk of dementia." Presented at the 4th Belt & Road Initiative Global Health International Congress, Xian, China. June 17, 2022 (Virtual).
- "Early Life Social Relationships and Episodic Memory in China." Presented at the Spring Speaker Series, Center for Family and Demographic Research, Bowling Green State University. March 4, 2020.
- "Childhood Conditions and Cognitive Health in Later Life: Evidence from China and the U.S." Presented at Social Science Research Council's workshop on Incorporating the Social Exposome to Address Alzheimer's Disease and Related Dementias. Half Moon Bay, California. July 22-24, 2019.
- "Does Widowhood Affect Cognitive Function Among Chinese Older Adults?" Presented at the Nanjing Agricultural University, Nanjing, China. May 31, 2019.
- "Does Widowhood Affect Memory Functioning Among Older Adults in China?" Presented at the Social Work in Aging and Urbanization Conference, Zhejiang University, Hangzhou, China. May 14-17, 2017.
- "The Lasting Impact of Childhood Conditions on Cognitive Functioning in Mid and Late Life: The Case of China." Presented at the Interdisciplinary Research on Long-term Care and Healthy Aging Conference, Zhejiang University, Hangzhou, China, May 21-24, 2015.
- "Childhood Nutritional Deprivation and Cognitive Functioning among Older Adults in China." Presented at the Peking University Institute of Mental Health, Beijing, China, June 12, 2014.
- "Race Differences in Life Expectancy with Cognitive Impairment in the United States." Presented at the Interdisciplinary Research on Long-term Care and Healthy Aging Conference, Duke University, Durham, NC, April 28-29, 2014.
- "Racial Disparities in Cognitive Impairment Among Elderly Americans." Presented at the Early Life Conference, University of Michigan, March 20-21, 2014.

- "Racial Disparities in Cognitive Impairment Among Elderly Americans." Presented at the College of Social and Behavior Science, Nanjing University, Nanjing, China. 2013.
- "Childhood Nutritional Deprivation and Cognitive Functioning among Older Adults in China." Presented at the Department of Epidemiology Seminar Series, Michigan State University, East Lansing, MI. 2013.
- "Coresidence of Married Children with Their Aging Parents in Contemporary China." Presented at the Spring 2011 Demography Workshop series, University of Chicago. 2011.
- "Intergenerational Support to Widowed Elderly in Contemporary China." Presented at the Asian Studies Center Colloquium, Michigan State University, East Lansing, MI. 2010.
- "Early-Life Environment and Cognitive Functioning in Late Midlife." Presented at the WLS Pilot Grant Workshop, Center for Demography of Aging and Health, University of Wisconsin-Madison. 2007.
- "Gender, the Marital Life Course, and Cardiovascular Disease in Late Midlife." Presented at the Spring Speaker Series, Center for Family and Demographic Research, Bowling Green State University. 2006.

ORGANIZER/CHAIR/ DISCUSSANT AT PROFESSIONAL MEETINGS WITHIN THE PAST SIX YEARS

- Organizer and chair, Session on "Cognitive Health and Aging", Annual Meeting of the Population Association of America, Atlanta, Georgia, 2022.
- Organizer, three Sessions on "Race, Ethnicity, and Cognitive Health", "Place, Environment, and Cognitive Health", and "Cognitive Aging in Low- and Middle-Income Countries", Annual Meeting of the Population Association of America, Atlanta, Georgia, 2022.
- Organizer, Annual Medicine, Health, and Society Seminar (virtual), MSU, 2021 spring.
- Discussant, Session on "Coping Mechanisms and Resilience in Later Life: The Role of Family and Friendship Ties in Diverse Settings" Annual Meeting of the Gerontological Society of America (virtual), 2020.

Chair, Session on "Human Capital and Life Course." ISA RC28 Summer Meeting, Princeton, New Jersey, 2019.

Chair, Session on "The Life Course Origins of Self-Reported Health." Annual Meeting of the Population Association of America, Austin, Texas, 2019.

TEACHING & MENTORING

Courses Taught at Michigan State University

Undergraduate courses

- Sociology 315: Family and Society
- Sociology 451: Dynamics of Population
- Sociology 461: Basic Demographic Techniques and Applications
- Sociology 475: Health and Society
- Sociology 499: Topic: Aging and Health

- Sociology 499: Topic: Health Disparities and Public Policy
- Sociology 499: Topic: Race, Gender and Health

Graduate courses

- Sociology 820: Contemporary Sociological Research on Family
- Sociology 851: Demography and Public Health
- Sociology 873: Social Organization of Health and Medicine
- Sociology 882: Analysis of Social Data II
- Sociology 970: Topic: Social Disparities in Health
- Sociology 970: Topic: Aging and the Life Course
- Sociology 954: Techniques of Population Analysis
- Human Medicine 805: Social and Behavioral Aspect of Public Health

Courses Taught at Bowling Green State University

• Principles of Sociology, Population and Society, The Family, Techniques of Demographic Analysis I & Morbidity and Mortality

Courses Taught at Pennsylvania State University

• Population and Policy Issues, Family in Cross-Cultural Perspective, & Statistical Lab

Graduate Student Mentoring

Dissertation Committees, Chair/Co-Chair

Megan Russ (Ph.D. 2024). Acquiescence at Sexual Debut and Sexual Function in Older Adults.

- Seung-won Choi (Ph.D. 2019). Grandparenting and health in later life: Evidence from the United States, South Korea, and China. Assistant professor, Department of Sociology, Anthropology, and Social Work, Texas Tech University (2019-current)
- Yan-Liang Yu (Ph.D. 2016). Marital biography and the progression of chronic diseases in mid- and late life. Assistant professor, Department of Sociology & Criminology, Howard University (2018-current) Postdoctoral fellow, Columbia Aging Center, Columbia University (2016-2018)

Qualifying Paper Committees, Chair

Seung-won Choi (2015). Grandparent caregiving and self-rated health among Korean older adults.

Yan-Liang Yu (2011). Rethinking marriage and mortality: Bringing racial heterogamy back in.

Dissertation Committees, Member

- Madeline Nash (Ph.D. 2024, Sociology). *Examining the Politics of Recognition in Native American Identity and Mental Health in Parts of the Great Lakes Region: A Semi-Decolonized, Mixed Methods Approach.*
- Wen-hua Zoey Lai (Ph.D. 2023, Sociology). Racial/ethnic disparities in mental and cognitive health among older adults: the roles of stress exposure and social relationships.

- Sisi Chen (Ph.D. 2022, Kinesiology). An examination of physical activity guidelines and health-related quality of life among older adults.
- Narae Park (Ph.D. 2021, Economics). Three essays on demographic issues in South Korea.
- Yan Zhang (Ph.D., 2021, Sociology). Parenthood and parents' cognitive health in the United States.
- Nicole Lehpamer (Ph.D., 2020, Sociology). *Relationships that matter: Marriage and the role of non-marital network ties in providing health benefiting support among those in old age.*
- Ji Hyun Lee (Ph.D. 2019, Human Development and Family Studies). Social relationships and progression of frailty: Exploring the reciprocal association of social ties and physical vulnerability in later life.
- Mellisa Wright (Ph.D. 2019, Sociology). *Mentorship matters: The role of mentorship in social capital building and student achievement outcomes.*
- Shannon Shen (Ph.D. 2018, Sociology). Make a little love? Chronic disease and sexuality among older adults.
- Jaewon Lee (Ph.D. 2018, Social Work). *The cumulative effects of economic well-being on the mental health of the baby boomer generation in the United States: Racial/ethnic disparities.*
- Ilan Kwon (2018, Social Work). The patterns of physical and behavioral health among older adults and its effect on older mental health service use.
- Rachel Butts (Ph.D. 2016, Sociology). Structural determinants of biracial identification.
- Amanda Guinot Talbot (Ph.D. 2015, Human Development and Family Studies). *Emerging adult financial capability*.
- Saowaluk Netchang (Ph.D. 2012, Nursing). Health-related quality of life of rural Thai family caregivers.
- Latoya Tinean Brackett (Ph.D. 2011, African American and African Studies). *The evaluation of a retention* program: An analysis of efforts to retain underrepresented students on the campus of a public predominately white mid-western university from 1995-2006.
- Temple Smith (Ph.D. 2011, Sociology). *Maxed out: The relationship between credit card debt, credit card distress and grade point averages for college students.*
- Chuntian Lu (Ph.D. 2011, Sociology). Environmental concern and pro-environmental behaviors: Attitudes and behaviors in urban Chinese residents.
- Deborah Foster (Ph.D. 2008, Economics). Major life events and the accumulation of wealth.
- Paula M. Kazi (Ph.D. 2008, Economics). Essays on retirement and the residential choice of the elderly.
- Jennifer Roebuck Bulanda (Ph.D. 2006, Sociology). *Marriage in later life: The relationship between marital quality, health, and divorce.*

Ph. D. Guidance Committees, Member

- Michelle Bullock (Geogrpahy)
- Ereisa G. Morales (Sociology)
- Katrina "Kitty" Groeller (Sociology)
- Hannah L. Pierson, (Sociology), first-year advisor
- Moushumi Choudhury (Sociology)

• Kimberly Underwood (Sociology)

M.A. Thesis/Qualifying Paper Committees, Member

- Ereisa G. Morales (2022, Sociology)
- Katrina "Kitty" Groeller (2022, Sociology)
- Wen-hua Zoey Lai (2018, Sociology)
- Xia Meng (2011, Sociology)
- Jonathan Anthony Forma (2008, Sociology)
- Weiwei Zhang (2005, Sociology, BGSU)
- Victoria Buelow (2005, Sociology, BGSU)
- Kelly Jeffreys (2005, Sociology, BGSU)
- Amy Wenmoth (2004, Sociology, BGSU)

PROFESSIONAL SERVICE

Editorial Activities

- Editorial Board member, Research on Aging, 2022-current
- Co-editor, *Population Aging and Older Health in an Era of Digitalization: Empirical Findings and Implications, special issue of Frontiers in Public Health,* 2022-2024
- Editorial Board member, Journal of Health and Social Behavior, 2012-2014
- Ad Hoc Reviewer:

American Journal of Sociology, American Sociological Review, Journal of Health and Social Behavior, Journal of Marriage and Family, Demography, Social Science & Medicine, Journal of Gerontology: Social Sciences, Social Science Research, Journal of Family Issues, Journal of Aging and Health, Research on Aging, The International Journal of Aging & Human Development, Journal of Comparative Family Studies, Journal of Geriatric Psychiatry and Neurology, International Journal of Geriatric Psychiatry, Journal of Elder Abuse & Neglect, Biodemography and Social Biology, Aging & Society, Journal of Family Theory & Review, Aging & Mental Health, SSM-Population Health, Personal Relationships, Journal of Gerontology: Medical Sciences

Scientific Advisory Boards

• External Advisory Group, Carolina Center on Alzheimer's Disease and Minority Research (CCADMR), 2019-current.

Committee Member at Professional Organizations

- Nominations Committee, Population Association of America (2023-2024)
- Outstanding Publication Award Committee, ASA Section on Aging and the Life Course (2020-2021)

Grant Proposal Review Activities

- Reviewer, NIA Multi-Component (P01) Special Emphasis Panel, October 25, 2023 (virtual).
- Reviewer, NIH PSE-N (03) and K07, Population Sciences and Epidemiology Study Section, July 28, 2021 (virtual).
- Reviewer, NIH Study Section, Social Sciences and Population Studies (B) Study Section, February 20-21, 2020, Denver, CO.

- Reviewer, NIH/CSR Special Emphasis Panel, Health Disparities in and Caregiving for Alzheimer's Disease, October 27, 2017. Washington, DC.
- Reviewer, NIH/CSR Special Emphasis Panel, Major Opportunities for Research in Epidemiology of Alzheimer's Disease and Cognitive Resilience (R01) and Leveraging Existing Cohort Studies to Clarify Risk and Protective Factors for Alzheimer's Disease and Related Dementias (R01), June 23, 2017.
- Reviewer, NIH/CSR Special Emphasis Panel, Health Disparities in and Caregiving for Alzheimer's Disease, October 28, 2016. Washington, DC.
- Reviewer, NIH/CSR Special Emphasis Panel, Health Disparities in and Caregiving for Alzheimer's Disease, March 4, 2016. Washington, DC.
- Reviewer, NIH Study Section, Social Sciences and Population Sciences, October 7-8, 2014, Alexandria, VA.
- Reviewer, Insight Grants, Social Sciences and Humanities Research Council of Canada (SSHRC), 2013
- Reviewer, SDE/GWIS National Fellowship Program, 2011
- Reviewer, National Center for Family & Marriage Research Small Grants Competition, 2009

INSTITUTIONAL SERVICE ACTIVITIES <u>Department Service</u>

- Faculty Advisory Committee, 2012-2013; 2014-2015; 2019-2022, 2023-2024 (Chair, 2020-2021 & Spring 2022)
- Member, Dean's Research Associate Transition Committee, Spring 2022
- Panelist, Professional Development Workshop Series "Navigating the Changing Landscape of Scholarly Journals" & "Building Cumulative Knowledge", 2021
- Sociology representative on stef shuster's promotion review committee (LBC), 2020
- Member, Dean's Research Associate's mock job interview committee, 2020
- Sociology of Health Faculty Search Committee, 2019-2020
- Graduate Education Committee, 2006-2008; 2016-2019
- Graduate Admissions Committee, 2006-2008; 2011-2013; 2015-2016, 2018-2019; 2024-2025
- Undergraduate Education Committee, 2018
- LBC/SOC Sociology of Science, Medicine, and Technology Search Committee, 2018
- Health and Medicine Faculty Search Committee, 2015-2016
- LBC/SOC Medical Sociology Search Committee, 2011-2012
- Sociology Chair Search Committee, 2011
- Sociology/ESPP Environment and Policy Search Committee, 2008-2009
- Asian Studies Faculty Search Committee, 2007-2008
- Sociology Hearing Board, 2009

- Undergraduate Committee, 2005-2006, Department of Sociology, BGSU
- Publicity and Speakers Committee, 2003-2005, Department of Sociology, BGSU

College & University Service

- College Committee on Reappointment, Promotion, And Tenure, College of Social Science, MSU, 2023-2025
- Panelist, Research Associate Development Institute roundtable discussion on "Preparing for the 2022 Annual Review", College of Social Science, MSU, 2021.
- Reviewer, S.C. Lee Paper Competition, the Asian Studies Center, MSU, 2022
- Reviewer, S.C. Lee Paper Competition, the Asian Studies Center, MSU, 2020
- Reviewer, S.C. Lee Scholarship Competition, the Asian Studies Center, MSU, 2019
- College Faculty Advisory Council, 2016-2018, College of Social Science, MSU
- College Committee on Curriculum and Academic Policies, 2008-2011, College of Social Science, MSU
- Reviewer, SC Lee Undergraduate Paper Prizes, the Asian Studies Center, MSU, 2009
- Faculty Development Committee, 2004-2005, BGSU

Outreach and Media Interviews

- Interviewed by Newsweek on states with the highest levels of elder abuse. October 10, 2024. https://www.newsweek.com/map-shows-states-highest-level-elder-abuse-1966064.
- Interviewed by wallethub.com about elder financial abuse issues on November 10, 2021. <u>https://wallethub.com/edu/states-with-best-elder-abuse protection/28754#expert=Zhenmei_Zhang</u>
- Interviewed by the College of Social Science at MSU for a paper on marital loss, race, gender, and dementia. https://socialscience.msu.edu/news-events/news/2021-04-16.html.
- Interviewed by The Academic Times. March 26, 2021. Discussed marital dissolution, race, and dementia. https://academictimes.com/divorce-and-widowhood-linked-to-increased-risk-of-dementia/
- Interviewed by *Medicalresearch.com*, June 3, 2016. Discussed the reasons for blacks' higher risk of cognitive impairment.
- Interviewed by New America Media, June 1, 2016. Discussed racial disparities in cognitive impairment.
- Interviewed by *HealthyCal.org*, a health news site funded by the California endowment, Dec. 11, 2012. Discussed childhood hunger and cognitive decline in later life.
- Interviewed by *Focal Point*, MSU student-produced newscast, Feb. 10, 2011. Discussed elder neglect in Michigan nursing homes.
- Interviewed by Detroit Free Press, Jan. 27, 2011. Discussed elder neglect in Michigan nursing homes.
- Interviewed by *Michigan Radio*, Jan. 26, 2011. Discussed elder neglect in Michigan nursing homes.

- Interviewed by The *State News*, the MSU student's newspaper, July 7, 2010. Discussed childhood undernutrition and late-life cognitive impairment in China.
- Interviewed by *Lansing State Journal* in the series "New Age: Living Longer in Mid-Michigan, Feb. 18, 2007. Discussed increasing life expectancy and health issues.
- Interviewed by *The BG News*, BGSU student's newspaper. April 25, 2006. Discussed divorce and cardiovascular disease.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

American Sociological Association, Population Association of America, Gerontology Society of America, ISA RC28 on Social Stratification and Mobility, International Chinese Sociological Association