

Bidisha Mandal

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Appointments

School of Economic Sciences, Washington State University	2007 - Present
– Professor	2020 - Present
– Associate Director	2024 - 2026
– Associate Professor	2013 - 2020
– Assistant Professor	2007 - 2013
Applied Economics Perspectives and Policy, Editorial Board	2018 - 2025
Journal of Consumer Affairs, Editorial Review Board	2024 - Present

State Policy Engagement

Washington State Institute for Public Policy, Board of Directors	2019 - Present
Universal Health Care Commission, Member	2021 - 2026
Office of Financial Management, Technical Advisory Committee Member	2025 - Present

Education

Ph.D. Agricultural, Environmental and Development Economics, The Ohio State University	2007
M.A. Economics, The Ohio State University	2004
M.S. Statistics, The Ohio State University	2003
B.S. Statistics, Lady Shri Ram College, University of Delhi, India, <i>First Class with Honors</i>	2001

Research Areas

Health economics, Health policy, Health services

Awards

2023 Excellence Award in Mental Health Policy and Economics Research, International Center of Mental Health Policy and Economics

2018 Faculty Staff Appreciation Award for Exceptional Usage of Open Educational Resources, awarded by the Associated Students of Washington State University

2017 Community Health Impact Faculty Fellowship by the Pullman Regional Hospital Center for Learning and Innovation

2016 Rep. Timm Ormsby Award for Faculty Citizenship in the State of Washington

2005 Student Travel Award, Annual Conference of the American Council on Consumer Interests. Research published as *Mandal, B., Chern, W. "Changes in factors contributing to rising body mass index: 1997 versus 2002" (2005). Consumer Interests Annual (52), Proceedings of the 52nd Annual Conference of the American Council on Consumer Interests, 170-185.*

2004 Winner of Student Paper Competition, American Statistical Association's Government Statistics Section, Social Statistics Section, and Section on Survey Research Methods. Research published as *Mandal, B., Stasny, E. "Imputing missing income data and weighting data with imputed income" (2004). Proceedings of the 2004 Joint Statistical Meetings, American Statistical Association, 3962-3980.*

Publications (Peer-Reviewed)

- Mandal, B. "Telehealth utilization for primary and preventive care among food insecure individuals". *American Journal of Medical Care*, January 2026, 32(1): 294-300.
- Sanjeevi, N., Amram, O., Mandal, B., Hooker, K., Monsivais, P. "Rental assistance and cost-related medication nonadherence in low-income adults with diabetes". *Journal of Health Care for the Poor and Underserved*, October 2025, 36(4): 1209-1224.
- Sanjeevi, N., Hebert, L., Mandal, B., Monsivais, P. "Loss of pregnancy-related Medicaid coverage is associated with unmet need for health care, medical financial hardship and lower health care use in postpartum women". *Public Health Challenges*, March 2025, 4(1): e70044.
- Mandal, B. "Medicaid expansion and participation in the Supplemental Nutrition Assistance Program: The role of Integrated Eligibility Systems". *Applied Economic Perspectives and Policy*, March 2025, 47(1): 154-175.
- Akers, J., Miller, J., Seignemartin, B., MacLean L., Mandal, B., Kogan, C. "Expanding access to patient care in community pharmacies for minor illnesses in Washington state". *ClinicoEconomics and Outcomes Research*, May 2024, 16: 233-246.
- Alisheva, Z., Mandal, B. "The differential effects of childhood and chronic bullying victimization on health and risky health behaviors". *Journal of Child and Adolescent Trauma*, April 2023, 16: 1005-1015.
- Mandal, B., Wu, W. "Examining the effects of a two-child policy in rural India". *Journal of Population Research*, September 2023, 40(3): Article 15.
- Mandal, B., Porto, N., Cho, S.H., Kiss, E., Saboe-Wounded Head, L. "Health insurance coverage during the COVID-19 pandemic: The role of Medicaid expansion". *Journal of Consumer Affairs*, Spring 2023, 57(1): 269-319.
- Mandal, B. "Rural-Urban differences in health care access and utilization under the Medicaid expansion". *Applied Economic Perspectives and Policy*, June 2022, 44(2): 702-721.
- Bolkan, C., Weaver, R., Kim, E., Mandal, B. "Regional planning for aging in place: Older adults' perceptions of needs and awareness of aging services in Washington state". *Journal of Elder Policy*, Spring 2022, 2(1): 161-192.
- Mandal, B. "Mask mandate's effect on job loss expectation and mental health in the United States during the COVID-19 pandemic". *Journal of Mental Health Policy and Economics*, March 2022, 25(1): 21-34.
- Mandal, B., Brady, M. "The roles of gender and marital status on risky asset allocation decisions". *Journal of Consumer Affairs*, Spring 2020, 54(1): 177-197.
- Mandal, B. "Differences in conviction rates across violent crimes in India". *World Development Perspectives*, June 2019, 14: Article 100100.
- Mandal, B. "Avoidable emergency department visits: Differences between Texas and Washington Medicaid enrollees". *Journal of Health and Human Services Administration*, Fall 2019, 42(2): 142-166.
- Neumiller, J.J., Mandal, B., Weeks, D., Bautista, E., Gates, B.J., Corbett, C.L. "Potential adverse drug events and associated costs during transition from hospital to home". *The Senior Care Pharmacist*, June 2019, 34(6): 384-392.
- Mandal, B. "Chronic conditions and hospitalizations: Findings from a rural hospital". *Washington State University Technical Bulletin*, March 2019, TB62E.
- Mandal, B. "The effect of paid leave on maternal mental health". *Maternal and Child Health Journal*, October 2018, 22(10): 1470-1476.
- Mandal, B. "Differential effects of center and non-center childcare on early learning outcomes". *International Journal of Applied Economics*, September 2018, 15(2): 1-22.

- Mandal, B., Batina, R., Chen, W. "Do gender gaps in education and health affect economic growth? A cross-country study from 1975 to 2010". *Health Economics*, May 2018, 27(5): 877-886.
- Mandal, B., Lawrence, T. "Managing the commons: How Extension facilitates local participation in the management of natural resources". *Applied Economic Perspectives and Policy*, September 2017, 39(3): 499-515.
- Mandal, B., Brady, M., Gallardo, K. "Reactions to the employer mandate in Washington State's labor-intensive agriculture industry". *Washington State University Technical Bulletin*, September 2016, TB33.
- Mandal, B., Brady, M., Gallardo, K. "Trends in health insurance and health care access in rural Washington". *Washington State University Extension Technical Bulletin*, August 2016, TB30E.
- Smith, D., Mandal, B., Riddle, L.A., Kerr, S., Atterberry, K.A., Miles, C. "Exploring pulses through math, science, and nutrition activities". *Journal of Child Nutrition and Management*, Spring 2016, 40(1).
- Lawrence, T., Mandal, B. "Valuing Extension Programming at the County Level". *Journal of Extension*, February 2016, 54(1): Feature Article 1FEA3.
- Mandal, B., Roe, B. "Risk tolerance among National Longitudinal Survey of Youth participants: The effects of age and cognitive skills". *Economica*, July 2014, 81(323): 522-543.
- Mandal, B., Roe, B.E., Fein, S.B. "Work and breastfeeding decisions are jointly determined for higher socioeconomic status U.S. mothers". *Review of Economics of the Household*, June 2014, 12(2): 237-257.
- Mandal, B., Powell, L. "Child care choices, food intake, and children's obesity status in the United States". *Economics and Human Biology*, July 2014, 14: 50-61.
- Hill, L., Rosenman, R., Tennakoon, V., Mandal, B. "Estimating the effects of selection and attrition on prevention program outcomes in non-experimental community disseminations". *Prevention Science*, December 2013, 14(6): 557-569.
- Mandal, B. "Provisions of the Affordable Care Act and Washington's health insurance exchange". *Washington State University Extension Factsheet*, October 2013, FS121E.
- Mandal, B. "Mass lay-offs and medical expenditures". *Washington State University Extension Factsheet*, March 2012, FS067E.
- Wordell, D., Daratha, K., Mandal, B., Bindler, R., Butkus, S. "Changes in a middle school food environment affect food behavior and food choices". *Journal of the Academy of Nutrition and Dietetics*, January 2012, 112(1): 137-141.
- Mandal, B. "Reading food labels can improve chances of weight loss". *Washington State University Extension Factsheet*, January 2012, FS065E.
- Mandal, B., Chern, W. "A multilevel approach to model obesity and overweight in the U.S.". *International Journal of Applied Economics*, September 2011, 8(2): 1-17.
- Mandal, B., Ayyagari, P., Gallo, W. "Job loss and depression: The role of subjective expectations". *Social Science and Medicine*, February 2011, 72(4): 576-583.
- Mandal, B. "Use of food labels as a weight loss behavior". *Journal of Consumer Affairs*, Fall 2010, 44(3): 516-527.
- Mandal, B., Roe, B.E., Fein, S.B. "The differential effects of full-time and part-time work status on breastfeeding". *Health Policy*, September 2010, 97(1): 79-86.
- Mandal, B., Lee, S. "Hard at work: Breastfeeding changes between 1992 and 2007". *Northwest Public Health*, Spring/Summer 2010, 27(1): 14-15.
- Mandal, B., Roe, B.E. "Job loss, retirement and the mental health of older Americans". *The Journal of Mental Health Policy and Economics*, December 2008, 11(4): 167-176.

Fein, S.B., Mandal, B., Roe, B.E. "Success of strategies for combining employment and breastfeeding". *Pediatrics*, October 2008, 122(Supplement 2): S56-S62.

Teaching at WSU

EconS 315: Machine Learning for Economists, Undergraduate course, **First offered** Spring 2026.

EconS 324: Economics of Health Care, Undergraduate course, Fall 2007-2021.

EconS 506: Mathematics Primer for Economists, First year PhD course, Fall 2008-2021.

EconS 514: Econometrics IV, Second and Third year PhD course, Spring 2013, 2015, 2017.

EconS 526: Mathematical Economics with Applications, Masters course, Fall 2022-current.

EconS 701: Independent Capstone Project, Masters course, Spring 2023, 2024.

Grants

Forecasting demand and costs for the 988 Suicide and Crisis Lifeline in Washington State: An integrated economic and machine-learning model. \$164,605. Washington State Department of Health. PI: Mandal, B. (3/2026 - 6/2027)

Impact of postpartum Medicaid eligibility extensions on drug overdose mortality, opioid-related inpatient stays/emergency department visits and treatment utilization in late postpartum women. National Institutes of Health. Under review, new submission. \$1,658,188. PI: Sanjeevi, N., Co-I: Mandal, B., McPherson, S., Monsivais, P., Roll, J.

Impact of housing-focused programs on medication adherence, acute care utilization and condition severity in adults with diabetes. National Institutes of Health. Under review, new submission. \$3,200,558. PI: Sanjeevi, N., Co-I: Amram, O., Mandal, B., McKeirnan, K., Monsivais, P.

Machine learning based predictive and causal inference models to examine telehealth utilization for perinatal care. Under review, new submission. \$99,995. PI: Mandal, B.

Advancing Nutrition Security through Integrated Education and PSE Strategies in Washington's EFNEP. Agriculture and Food Research Initiative. Under review, new submission. \$999,886. PI: Monsivais, P., Co-I: Whitmer, E., Mandal, B., Sanjeevi, N., Amram, O.

Medicaid's non-emergency medical transportation: The critical role of mobility services in accessing behavioral and preventative health care. \$40,000. PacTrans-WSU. PI: Mandal, B. (8/2019 - 7/2021).

Examining rural-urban differences in use of emergency department for chronic conditions. Health Equity Research Collaborative, Community Partnership Seed Grant. \$5,000. PI: Mandal, B. (1/2018 - 12/2019).

Pharmacist care for patients with minor illnesses in Washington State. National Association of Chain Drug Stores. \$1,304,372. PI: Akers, J., Co-I: MacLean, L., Mandal, B. (1/7/2015 - 6/30/2019).

Rural healthcare: Before and after the Affordable Care Act. WSU Research Initiative in Human Sciences Grant. \$47,000. PI: Mandal, B., Co-I: McCracken, V. (7/2015-6/2017).

Community needs assessment of Southwest Washington: A focus on low-income and older adults. \$48,500. PI: Bolkan, C., Co-PI: Mandal, B. (7/2015-6/2017).

The effect of the Affordable Care Act on health coverage and employment in the agricultural industry in the state of Washington. WSU Emerging Research Issues Internal Grant. \$75,914. PI: Mandal, B., CO-I: Brady, M., Gallardo, K.. (1/2014-12/2015).

Economic analysis of Extension programming in Island County, Washington: Developing a model for assessing the costs and benefits for County-wide Extension Programming. WSU Extension Internal Grant. \$47,211. PI: Mandal, B., Co-I: Lawrence, T. (1/2013-6/2015).

Consumer food safety for Washington families. WSU Extension Internal Grant. \$49,961. PI: Viebrock, M., Co-I: Mandal, B., Brown, S., Combe, A., Powers-Hammond, L., Price, C. (1/2013-12/2015).

Develop cost-benefit analysis ratio for the Extension Nutrition Program, University of Idaho. Honorarium, University of Idaho. \$2,850. PI: Johnson, S. (University of Idaho), co-PI: Peutz, J., Investigator: Mandal, B. (4/1/2012-6/30/2012).

Weight trajectories among young children and early adolescents: Results from the Early Childhood Longitudinal Study Cohorts. NSF ADVANCE EXCELinSE External Mentor Program at WSU. \$3,550. PI: Mandal, B., External Mentor: Powell, L. (University of Illinois at Chicago). (3/1/2012-2/28/2013).

Transforming the quality of transitional care across the continuum by leveraging the expertise of home health coordinators. Providence Health and Services. \$25,000. PI: Bauer, T., WSU Consultant: Corbett, C., Mandal, B. (3/11/2011-6/8/2011).

Transitional care medication safety and medical liability: Closing the chasm. Agency of Health Care Research and Quality. \$298,810. PI: Corbett, C., Co-I: Collins, J., Dupler, A., Guido, V., Mandal, B., Masteller, S., Nyman, J., Setter, S., Thomas, C., Weeks, D. (1/20/2010-9/15/2011).

Initiation of Collaboration Grant - Interdisciplinary research collaboration in gerontology. CAHNRS, Washington State University. \$5,000. PI: Bolkan, C., Co-I: Mandal, B., Cook, D., Garafolo, J., et al. (8/1/2010-12/10/2010).

Initiation of Collaboration Grant - Agenda on health disparities. CAHNRS, Washington State University. \$4,814. PI: Parker, L., Co-I: Mandal, B., Butkus, S., Broughton, S., et al. (8/1/2010-12/10/2010).

Development of econometric models for improved estimation of prevention program benefits. National Institutes of Health. \$394,262. PI: Rosenman, R., Co-PI: Hill, L., Co-I: Mandal, B., Mittelhammer, R. (3/12/2009-5/4/2012).

Analyze and report Infant Feeding Practices Study II data on infant feeding and maternal employment. Food and Drug Administration. \$29,250. PI: Mandal, B., Co-PI: Fein, S. (Food and Drug Administration). (7/30/2009-8/31/2011).

Analyze and report Infant Feeding Practices Study II data on infant feeding and maternal employment. Food and Drug Administration, \$10,000. PI: Mandal, B., Co-PI: Fein, S. (Food and Drug Administration). (8/1/2007-8/31/2009).

Presentations, Refereed

(Presenter in *italics* in case of multiple authors)

Mandal, B. Prenatal WIC participation among immigrant mothers: The impact of Public Charge rule changes. (2025). Agricultural and Applied Economics Association, Denver, Colorado.

Mandal, B. Telehealth utilization and health care expenditures among food insecure individuals. (2025). WSU Health Sciences Research Symposium, Spokane, Washington.

Swanson, K, Mandal, B. The impacts of COVID-19 on employment in the food manufacturing subsector. (2022). Agricultural and Applied Economics Association, Anaheim, California.

Mandal, B. Rural-urban difference in Supplemental Nutrition Assistance Program participation with Medicaid expansion. (2020). Agricultural and Applied Economics Association, Online.

Mandal, B. The effect of rurality of residential location on diagnoses of chronic conditions among older Medicaid enrollees. (2018). North American Regional Science Council, San Antonio, Texas.

Mandal, B., *Grant, K*. Emergency department versus primary care utilization: A tradeoff between time cost and market price. (2018). Western Economic Association International, British Columbia, Canada.

Grant, K, Gallardo, K., McCluskey, J., Mandal, B. Consumers perceptions of their own food waste. Evidence from WTP estimates and premeditated waste. (2018). Poster presentation, Agricultural and Applied Economics Association, Washington, D.C.

Mandal, B. Emergency department use for chronic conditions among new and continuing adult Medicaid beneficiaries in the state of Washington. (2017). PNW Labor Day Workshop, University of Washington, Washington.

Mandal, B., Cochrane, N. A comparison of urban and rural food consumption in selected regions of Tanzania. (2017). Poster presentation, Agricultural and Applied Economics Association, Chicago, Illinois.

Bolkan, C., Mandal, B., Kim, E. Perceptions of aging in place: A focus on low income and older adults. (2017). IAGG World Congress of Gerontology and Geriatrics, San Francisco, California.

Mandal, B. Child care choices, cognitive development, and kindergarten enrollment. (2014). American Economic Association (Microeconometrics: Theory and Applications), Philadelphia, Pennsylvania.

Mandal, B., *Li, H.,* Lawrence, T. Assess the value of agricultural and environmental extension programs: A case study in Island County, WA. (2014). Western Agricultural Economics Association, Colorado Springs, Colorado.

Mandal, B., Powell, L. Child care choices, food choices, and children's obesity status: A comparison of two-parent and one-parent households. (2013). Agricultural and Applied Economics Association, Washington, DC.

Mandal, B. Trends in early childhood obesity. (2012). Work and Family Researchers Network, New York City, New York.

Mandal, B. The role of attrition in evaluating the Strengthening Families Program. (2012). Work and Family Researchers Network, New York City, New York.

Brady, M., Mandal, B. Spousal risk preferences and household investment decisions. (2011). Agricultural and Applied Economics Association, Pittsburgh, Pennsylvania.

Mandal, B., Fein, S., Roe, B. Disentangling maternal decisions concerning breastfeeding and paid employment. (2010). American Public Health Association, Denver, Colorado.

Rosenman, R.E., *Hill, L.G.,* Tennekoon, V., Mandal, B. Estimating program effectiveness with selectivity: A bivariate probit approach. (2010). Annual conference of the European Conference on Health Economics, Helsinki, Finland.

Mandal, B., Fein, S., Roe, B. Simultaneous relationship between breastfeeding and paid employment. (2010). 3rd Biennial Conference of the American Society of Health Economists, Ithaca, New York.

Rosenman, R.E., *Hill, L.G.,* Tennekoon, V., Mandal, B. Cost-benefit in universal prevention programs: A comparison of randomized clinical trial and community based implementations. (2010). Annual Health Econometrics Workshop, University of Michigan, Ann Arbor, Michigan.

Brady, M., *Mandal, B.* How marriage aggregates individual risk preferences towards household investment decisions. (2010). Western Economic Association International, Portland, Oregon.

Mandal, B., Fein, S., Roe, B. Effect of work status on breast-feeding initiation and duration among U.S. mothers: Results from the Infant Feeding Practices Study II. (2009). American Public Health Association, Philadelphia, Pennsylvania.

Goates, S., Mandal, B., Rosenman, R.E., Suter, C., Hill, L.G. Cost-benefit in universal prevention programs: A comparison of randomized clinical trial and community based implementations. (2009). Society for Prevention Research, Washington D.C.

Mandal, B. Food labels and weight loss: Evidence from the National Longitudinal Survey of Youth. (2008). Annual Meeting of American Agricultural Economics Association, Orlando, Florida.

Mandal, B., Chern, W. Econometric analysis of rising body mass index in the U.S.: 1996 versus 2002. (2006). Annual Meeting of American Agricultural Economics Association, Long Beach, California.

Mandal, B., Chern, W. Changes in factors contributing to rising BMI and obesity: 1997 versus 2002. (2006). Annual Meeting of American Council on Consumer Interests, Baltimore, Maryland.

Mandal, B., Stasny, E. Imputing missing income data and weighting data with imputed income. (2004). Joint Statistical Meetings, Toronto, Canada.

Invited Presentations and Outreach

Mandal, B. (2025). Forecasting Demand and Costs for the 988 Suicide and Crisis Lifeline in Washington State: An Integrated Economic and Machine-Learning Model. Hosted by the Washington State Department of Health. Target Audience: DOH data analysts and epidemiologists.

Mandal, B. (2025). Health Care Affordability. Hosted by Senator M. Cantwell in WSU-Spokane. Target Audience: Local residents and business owners.

Mandal, B. (2023). Telehealth prenatal care utilization and maternal health outcomes. Hosted by the Prenatal to Three Network, Skagit County Public Health Department. Target Audience: Community health care providers.

Mandal, B. (2022). Disparities in accessing behavioral and preventative health care. Virtual presentation, NC2172 Multi-State Project, Annual Meeting.

Mandal, B. (2021). Medicaid's non-emergency medical transportation: The critical role of mobility services in accessing behavioral and preventative health care. Virtual poster presentation, Pacific Northwest Transportation Consortium, University of Washington.

Mandal, B. (2018). Developing an evaluation framework to determine effectiveness of the Chronic-Utilizer Alternative Response Team (CHART) program. Partners: WSU Metropolitan Center for Applied Research and Extension. Target Audience: Public Health and Safety Officials, City of Everett.

Mandal, B. (2018). Economic tools for program evaluation. Target Audience: Youth and 4H Extension Faculty.

Mandal, B. (2018). Health care and access in the rural American West. Yakima, Washington. Hosted by the Bill Lane Center for the American West at Stanford University. Target Audience: Health care practitioners in rural Washington and health care policy analysts.

Mandal, B. (2017). Understanding the need for and scope of transitional care in Pullman and Palouse region. Health Innovation Summit at the Pullman Regional Hospital. Target Audience: Health care practitioners and administrators.

Bolkan, C., Mandal, B., Kim, E. (2017). Southwest Washington aging in place needs assessment. Target Audience: Community program providers who serve older adults, Nurse Practitioners from home health agencies.

Mandal, B. (2017, 2018). Rural-urban disparities in health care utilization for chronic conditions. Health Research Symposium, Health Policy and Administration, WSU-Spokane.

Mandal, B. (2017). Scope of transitional care in Pullman and Palouse region. Target Audience: National Board of Advisors at the Pullman Regional Hospital.

Bolkan, C., Mandal, B., Kim, E. (2016). Developing evaluation tools for community needs assessment. Target Audience: Area Agency on Aging and Disability of Southwest Washington.

Lawrence, T., Mandal, B. (2015). Economic analysis of extension programming in Island County, Washington. Washington State Extension Impact Report. Target Audience: Extension educators and administrators.

Mandal, B., Lawrence, T. (2015). How are extension programs valued? A case study of WSU Extension. Target Audience: Extension educators and administrators attending the WSU Agriculture and Natural Resources Winter Meetings.

Mandal, B. (2015). Labor intensive farm businesses and the health care reform. Federal Reserve Bank of Chicago.

Mandal, B., Powell, L. (2012). Childcare choices, food consumption patterns and childhood obesity. Institute for Health Research and Policy, University of Illinois at Chicago.

Mandal, B., Brady, M., and Gallardo, K. (2013). The Affordable Care Act - employer mandate: An overview of its impact on agricultural employers. Audience: Farm Businesses, WA attending the Washington State Horticultural Association Annual Meeting.

Mandal, B. (2012, 2013). Costs and benefits of Supplemental Nutrition Assistance Education Program in northwest Idaho. Audience: SNAP-Ed Faculty and Administrators from University of Idaho - Extension.

Mandal, B. and Bolkan, C. (2011, 2012). Hospital and community based care transitions in Clark county. Audience: Hospital administrators from Legacy Health Salmon Creek Medical Center and PeaceHealth Southwest Medical Center, Vancouver, WA, and Case Managers from the Southwest Washington Agency on Aging and Disabilities.

Price, C., Calodich, S., and Mandal, B. (2012). Evaluation of program targeted at Hispanic and Latino population in Eastern Washington to reduce complications due to diabetes. Target audience: Hispanic and Latino residents of rural Washington diagnosed with diabetes, to improve self-management of routines in this population.

Lawrence, T. and Mandal, B. (2012). Economic analysis of extension services in Island County, Washington. Target audience: County and state policymakers, Extension educators.

Mandal, B. (Webinars: March, 2012). Identification of post-acute care services to be bundled for selected diagnoses provided by the Inland Northwest Health Services. Organizer: St. Luke's Rehabilitation Institute, Spokane. Audience: Administrators from St. Luke's Rehabilitation Institute, Providence St. Joseph, Providence VNA, Avalon Health Care, and Family Home Care and Hospice.

Viebrock, M. and Mandal, B. (2011). Design evaluation tool to understand barriers faced by women in agriculture. Target audience: Women agricultural producers in western and central Washington, to improve delivery of Extension and Outreach programs targeted at this population.

Mandal, B. (2011). Developing and implementing Medicare bundled payments for care improvement. Audience: Administration of the Inland Northwest Health Services, Spokane, Washington.

Mandal, B. and Bolkan, C. (2011). Evaluating effectiveness of community based aging and disabilities services in Clark County. Audience: Case managers from the Southwest Washington Agency on Aging and Disabilities.

Mandal, B. (2011). Economic tools to evaluate social science programs. Washington State Association of Counties, Bellevue, Washington. Audience: WSU Extension Directors.

Mandal, B. (2011). Survey design to collect data for a cost-benefit analysis of the Supplemental Nutrition Assistance Program - Education materials. Audience University of Idaho Extension - Nutrition and Food Safety.

Mandal, B. (2011). Cost effectiveness analysis of Transitional Care program in Providence Hospitals in Spokane. Audience: Nurse practitioners in hospice care.

Mandal, B. (2011). A background on health extension and outreach. Departmental Lunch Session at the All Extension-CAHNRS Conference, Pullman, Washington. Audience: WSU Extension Faculty with expertise on obesity and nutrition.

Mandal, B. (2011). Cost-effectiveness of transitional care intervention programs. Audience: Providence Sacred Heart Medical Center board members and nursing staff.

Wordell, D., Daratha, K., Mandal, B., Bindler, R., Butkus, S. (Seminars: November, 2010 - May, 2011). Association between changes in school food environment and food choices of early adolescents. Audience: Principals and Nutrition Services Teams of Chase, Garry, Glover, Sacajawea, Salk and Shaw middle schools, Health Advisory Committee of Spokane Public Schools.

Mandal, B. (2011). Economic tools to evaluate social science programs. Washington State Association of Counties, Bellevue, Washington.

Mandal, B., Lee, S. (2010). The effect of work status on breastfeeding initiation and duration among mothers in the northwest. Poster Presentation at the Inland Northwest Health Science Research Symposium, Spokane, Washington.

Mandal, B. Cost-benefit analysis. (2009). Washington State University Diabetes Forum, Spokane, Washington.

Advising

PhD (Chair): Jingjie Xu (in progress), Wenjun Wu, Zhazira Alisheva, Samiya Al-Mamari, James Miller.

PhD (Co-Chair): Melissa Wright, Boris Houenou, Kara Grant.

PhD (Committee): Hector Botello, Nana Kyei-Boadu (in progress), Anna Gisselman (in progress - Department of Nutrition and Exercise Physiology), Sahil Patil (in progress), Katelin Swanson, Rashmita Basu, Seungchul Lee, Vidhura Tennakoon, Yongwon Cho, Dinkar Kuchibhotla, Miaoru Liu, Wen Chen, Bhagyam Chandrasekharan, Anthony Delmond, Zhuang Hao, Christopher Ambrose.

Masters: Kayla Hooker (in progress - Department of Nutrition and Exercise Physiology), Kristina Gibson, Pedro Jimenez (Chair), Brian Eisenbarth (Chair), Nhat Thi Hong Le (Chair), Philip Castellanos (Chair), Luke Morgan, Brendan Lehman, Haoyi Yang, Fatima Tucker, Mirzobobo Yormirzoev, Yiwen Zheng, Lin Cui, Luis Ramirez, Kyung Lim (Chair), Casey Suter, Keegan Murphy (Chair).

Honors College (Chair): Conor Dobbin, Karen Rogers, Peter Klosterman.

Service

National - AEPP Editorial Board: 2018-2025; JCA Editorial Review Board: 2024-current; AAEE Awards Committee (Co-Chair/Chair): 2015-2017; AAEE Co-organizer of Post-Conference Workshop on *Applying Behavioral and Experimental Economics to Food and Agri-Environmental Issues*: 2015; AEA Presiding for Session *Microeconometrics Theory and Applications*: 2014

State - Washington State Institute for Public Policy, Board of Directors: 2019-present; Universal Health Care Commission, Commission Member: 2021-2026; Office of Financial Management, Technical Advisory Committee: 2025-present.

Regional - W4001 Multi-State Project *Social, economic and environmental causes and consequences of demographic change in rural America*, 2017-2022; NC2172 Multi-State Project *Behavioral economics and the intersection of healthcare and financial decision making across the lifespan*, 2018-2023

University - Faculty Status Committee: 2023-2026; Provost's Advisory Committee on Promotion and Tenure: 2021-2023; Academic Affairs: Fall 2022; Faculty Senate: 2017-2023; All Extension Planning Committee: 2008-2009; Health Promotion Team: 2007-2008

College - Workload Policy Committee (2025); Search Committee (Assistant Dean for Diversity, Equity, and Inclusive Excellence): 2021; Scholarship Evaluation Committee: 2009-2010; Extension Search Committees: 2012, 2013, 2015-2017

Department - Graduate Studies Committee (2015-2023); Director's Advisory Committee: 2013-2014; Awards Committee: 2008-2015; Faculty Performance and Evaluation Committee: 2008-2009; Search Committee: 2009, 2011, 2013-2015, 2020-2021, 2021-2022; Seminar Committee: 2015-present; Mentor Committee of a junior faculty: 2013-present

Professional Development - Provost Leadership Academy, 2015

Recently Refereed for

Health Economics, Applied Economic Perspectives and Policy, Journal of Consumer Affairs, American Journal of Managed Care, Demography, Review of Economics of the Household, American Journal of Public Health, Social Science and Medicine, The Journal of Mental Health Policy and Economics.