

APARNA SONI

CONTACT INFORMATION

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Indiana University Indianapolis
Fairbanks School of Public Health
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Indianapolis, IN 46202

RESEARCH AND TEACHING FIELDS

Health economics; Health policy

EMPLOYMENT

- 2024- Associate Professor, Indiana University Indianapolis (Indianapolis, IN)
Department of Health Policy & Management, Fairbanks School of Public Health
- 2019-24 Assistant Professor, American University (Washington, DC)
Department of Public Administration & Policy, School of Public Affairs
- 2014-19 Associate Instructor and Research Assistant, Indiana University (Bloomington, IN)
Department of Business Economics & Public Policy, Kelley School of Business
- 2012-14 Economist, IHS Global Insight (Lexington, MA and Washington, DC)
- 2011 Research Assistant, Department of Economics, Boston University (Boston, MA)
- 2010 Analyst, U.S. International Trade Commission (Washington, DC)

AFFILIATIONS

- 2025- Affiliated Research Scientist, Center for Health Services Research, Regenstrief Institute
- 2025- Affiliate, Indiana University-Health Economics Consortium
- 2021- Research Fellow, Center for Financial Security at University of Wisconsin-Madison
- 2020- Research Affiliate, IZA Institute of Labor Economics

EDUCATION

Ph.D. in Business Economics & Public Policy, Indiana University (2019)

Dissertation: Effects of Financial and Non-Financial Incentives on Risky Health Behaviors and Health Outcomes ([Link](#))

Committee: Kosali Simon, Jeffrey Prince, Haizhen Lin, Daniel Sacks

M.A. in Economics, Boston University (2011)

B.A. in Economics and Journalism, Boston University (2011)

RESEARCH

Peer-Reviewed Publications

- 27. Siegal, Nicole, & **Aparna Soni**. "The Association Between State Gestational Age Limit Abortion Laws and Severe Maternal Morbidity." Accepted at *American Journal of Public Health*.

26. **Soni, Aparna** & Erdal Tekin. (2025). “How do Mass Shootings Affect Community Wellbeing?” *Journal of Human Resources*, 60(5). (How do Mass Shootings Affect Community Wellbeing?)
25. **Soni, Aparna** & Justin Blackburn. (2025). “Health Characteristics of Adults Who Could Not Complete Medicaid Renewal During the Unwinding Period.” *JAMA Health Forum*, 6(3), e250092. (Health Characteristics of Adults Who Could Not Complete Medicaid Renewal During the Unwinding Period)
24. **Soni, Aparna** & Kevin Griffith. (2025). “The Protective Role of Medicaid Expansion for Low-Income People During the COVID-19 Pandemic.” *Health Services Research*, 60(S2): e14444. (The Protective Role of Medicaid Expansion for Low-Income People During the COVID-19 Pandemic)
23. **Soni, Aparna**. (2024). “Estimating Price Elasticities of Demand for Pain Relief Drugs: Evidence from Medicare Part D.” *International Journal of Health Economics and Management*, 24, 481-515. (Estimating Price Elasticities of Demand for Pain Relief Drugs: Evidence from Medicare Part D)
22. Morrissey, Taryn, *Neko Castleberry, & **Aparna Soni**. (2024). “The Impacts of New York State's Paid Family Leave Policy on Parents’ Sleep and Exercise.” *Maternal and Child Health Journal*, 28, 1042-1051. (The Impacts of New York State's Paid Family Leave Policy on Parents’ Sleep and Exercise)
21. **Soni, Aparna**, Lindsey Bullinger, Christina Andrews, Amanda Abraham, & Kosali Simon. (2023). “The Impact of State Medicaid Eligibility and Benefits Policy on Neonatal Abstinence Syndrome Hospitalizations.” *Contemporary Economic Policy*, 42(1), 25-40. (The Impact of State Medicaid Eligibility and Benefits Policy on Neonatal Abstinence Syndrome Hospitalizations)
20. Suhay, Elizabeth, **Aparna Soni**, Claudia Persico, & Dave Marcotte. (2022). “Americans’ Trust in Government and Health Behavior amidst the COVID-19 Pandemic.” *Russell Sage Foundation Journal*, 8(8), 221-244. (Americans’ Trust in Government and Health Behavior amidst the COVID-19 Pandemic)
19. **Soni, Aparna** & Erdal Tekin. (2022). “Mass Shootings in the United States: Population Health Impacts and State Policy Levers.” *Health Affairs*. Health Policy Brief. September 15, 2022. (Mass Shootings in the United States: Population Health Impacts and State Policy Levers)
18. *Rakus, Alexandra & **Aparna Soni**. (2022). “Association Between State Medicaid Expansion Status and Health Outcomes During the COVID-19 Pandemic.” *Health Services Research*, 57(6), 1332-1341 (Association Between State Medicaid Expansion Status and Health Outcomes During the COVID-19 Pandemic).
17. *Wahlenmayer, Elizabeth & **Aparna Soni**. (2022). “Association Between State Unemployment Rate and Inpatient Hospitalizations for Tobacco Use Disorder.” *Tobacco Prevention & Cessation*, 8(May), 21. (Association Between State Unemployment Rate and Inpatient Hospitalizations for Tobacco Use Disorder)
16. **Soni, Aparna**. (2022). “The Impact of the Repeal of the Federal Individual Insurance Mandate on Uninsurance.” *International Journal of Health Economics and Management*, 22, 423-441. (The Impact of the Repeal of the Federal Individual Insurance Mandate on Uninsurance)
15. **Soni, Aparna** & Taryn Morrissey. (2022). “The Effects of Medicaid Expansion on Home Production and Childcare.” *Southern Economic Journal*, 88(3), 931-950. (The Effects of Medicaid Expansion on Home Production and Childcare)

14. Lin, Lauren, **Aparna Soni**, Lindsay Sabik, & Coleman Drake. (2021). “Changes in Early- and Late-Stage Cancer Diagnosis Under Three Years of the Affordable Care Act Medicaid Expansion.” *American Journal of Preventive Medicine*, 60(1), 104-109. (Changes in Early- and Late-Stage Cancer Diagnosis Under Three Years of the Affordable Care Act Medicaid Expansion)
13. **Soni, Aparna**. (2020). “The Effects of Public Health Insurance on Health Behaviors: Evidence from the First Five Years of Medicaid Expansion.” *Health Economics*, 29(12), 1586-1605. (The Effects of Public Health Insurance on Health Behaviors: Evidence from the First Five Years of Medicaid Expansion)
12. **Soni, Aparna**, *Cong Gian, Kosali Simon, & Benjamin Sommers. (2020). “Levels of Employment and Community Engagement among Low-Income Adults: Implications for Work Requirements.” *Journal of Health Politics, Policy and Law*, 45(6), 1059-1082. (Levels of Employment and Community Engagement among Low-Income Adults: Implications for Work Requirements)
11. Wen, Hefei, **Aparna Soni**, Alex Hollingsworth, Seth Freedman, Joe Benitez, Kosali Simon, & Brendan Saloner. (2020). “Association Between Medicaid Expansion and Rates of Opioid-Related Hospital Use.” *JAMA Internal Medicine*, 180(5), 753-759. (Association Between Medicaid Expansion and Rates of Opioid-Related Hospital Use)
10. **Soni, Aparna**, Laura Wherry, & Kosali Simon. (2020). “How Have Affordable Care Act Insurance Expansions Affected Health Outcomes? Findings from the Literature.” *Health Affairs*, 39(3), 371-378. (How Have Affordable Care Act Insurance Expansions Affected Health Outcomes? Findings from the Literature)
9. Woroncowicz, Joanna, **Aparna Soni**, Seth Freedman, & Kosali Simon. (2019). “How Have Recent Health Insurance Expansions Affected Coverage Among Artist Occupations?” *Journal of Cultural Economics*, 44, 117-154. (How Have Recent Health Insurance Expansions Affected Coverage Among Artist Occupations)
8. Hollingsworth, Alex, **Aparna Soni**, Aaron Carroll, John Cawley, & Kosali Simon. (2019). “Gains in Health Insurance Coverage Explain Variation in Democratic Vote Share in the 2016 Presidential Election.” *PLoS ONE*, 14(4), e0214206. (Gains in Health Insurance Coverage Explain Variation in Democratic Vote Share in the 2016 Presidential Election)
7. Decker, Sandra, Asako Moriya, & **Aparna Soni**. (2018). “Coverage For Self-Employed and Others without Employer Offers Increased After 2014.” *Health Affairs*, 37(8), 1238-1242. (Coverage For Self-Employed and Others without Employer Offers Increased After 2014)
6. Cawley, John, **Aparna Soni**, & Kosali Simon. (2018). “Third Year of Survey Data Shows Continuing Benefits of Medicaid Expansions for Low-Income Childless Adults in the U.S.” *Journal of General Internal Medicine*, 33, 1495-1497. (Third Year of Survey Data Shows Continuing Benefits of Medicaid Expansions for Low-Income Childless Adults in the U.S.)
5. **Soni, Aparna**, Kosali Simon, John Cawley, & Lindsay Sabik. (2018). “Effect of Medicaid Expansions of 2014 on Overall and Early-Stage Cancer Diagnoses.” *American Journal of Public Health*, 108(2), 216-218. (Effect of Medicaid Expansions of 2014 on Overall and Early-Stage Cancer Diagnoses)
4. **Soni, Aparna**, Lindsay Sabik, Kosali Simon, & Benjamin Sommers. (2018). “Changes in Insurance Coverage Among Cancer Patients After the Affordable Care Act.” *JAMA Oncology*, 4(1), 122-124. (Changes in Insurance Coverage Among Cancer Patients After the Affordable Care Act)
3. **Soni, Aparna**, Marguerite Burns, Laura Dague, & Kosali Simon. (2017). “Medicaid Expansion Status and State Trends in Supplemental Security Income Program Participation.” *Health Affairs*,

38(8), 1485-1488. (Medicaid Expansion Status and State Trends in Supplemental Security Income Program Participation)

2. **Soni, Aparna**, Michael Hendryx, & Kosali Simon. (2017). “Medicaid Expansions under the Affordable Care Act and Insurance Coverage in Rural and Urban Areas.” *Journal of Rural Health*, 33(2), 217-226. (Medicaid Expansions under the Affordable Care Act and Insurance Coverage in Rural and Urban Areas)
1. Simon, Kosali, **Aparna Soni**, & John Cawley. (2017). “The Impact of Health Insurance on Preventive Care and Health Behaviors: Evidence from the First Two Years of the ACA Medicaid Expansions.” *Journal of Policy Analysis and Management*, 36(2), 390-417. (The Impact of Health Insurance on Preventive Care and Health Behaviors: Evidence from the First Two Years of the ACA Medicaid Expansions)

Other Published Work

Soni, Aparna, Valerie Yeager, Lindsey Sanner, & Curtis Williamson. (2024). “Health First Indiana Evaluation Preliminary Report: Estimated Cost Savings from Prenatal Care, Blood Pressure Screening, and Fall Prevention Services.” Center for Health Policy, Richard M Fairbanks School of Public Health, Indiana University Indianapolis. (Health First Indiana Evaluation Preliminary Report: Estimated Cost Savings from Prenatal Care, Blood Pressure Screening, and Fall Prevention Services)

Menachemi, Nir, **Aparna Soni**, & Lindsey Sanner. (2024). “Characterizing the Indiana Context: An Update to Understanding Costs of Care in the State.” Center for Health Policy, Richard M. Fairbanks School of Public Health, Indiana University Indianapolis. (Characterizing the Indiana Context: An Update to Understanding Costs of Care in the State)

Soni, Aparna. (2020). “Regarding “Association Between Medicaid Expansion and Rates of Opioid-Related Hospital Use” – Reply.” *JAMA Internal Medicine*, 180(10), 1402-1403. (Regarding “Association Between Medicaid Expansion and Rates of Opioid-Related Hospital Use” – Reply)

Simon, Kosali, Ausmita Ghosh, Angshuman Gooptu, & **Aparna Soni**. (2016). “Health Impacts of the Affordable Care Act Insurance Expansions and the 2010 Young Adult Provision.” Center Paper, Retirement and Disability Research Center, National Bureau of Economic Research. (Health Impacts of the Affordable Care Act Insurance Expansions and the 2010 Young Adult Provision)

Papers under Review

Soni, Aparna, *Sara Krosin, Lindsey Sanner, Curtis Williamson, & Valerie Yeager. “Cost Savings from State Investment in Public Health: Evidence from Health First Indiana.”

Soni, Aparna, Catherine Sears, & David Haggstrom. “Association Between Medicaid Expansion and Health-Related Outcomes among Low-Income Adults with Chronic Obstructive Pulmonary Disease.”

*Luciani, Samantha, & **Aparna Soni**. “The Impact of COVID School Closures on Parents’ Mental Health.”

**Student coauthor working under my guidance.*

Conference Presentations

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| 2023 | Western Economics Association International |
| 2022 | Association for Public Policy Analysis & Management; Social Equity Leadership Conference |
| 2021 | American Society of Health Economists; Association for Public Policy Analysis & Management |

- 2020 Eastern Economic Association; Association for Public Policy Analysis & Management
- 2019 American Economic Association; American Society of Health Economists; Association for Public Policy Analysis & Management; Southern Economic Association
- 2018 American Society of Health Economists; Association for Public Policy Analysis & Management; Southern Economic Association
- 2017 AcademyHealth Annual Research Meeting; AcademyHealth Health Economics Interest Group (poster); Association for Public Policy Analysis & Management; Eastern Economic Association; International Health Economics Association; IU/UofL/VU Health Economics & Policy Workshop; Population Health Science Workshop (poster)
- 2016 American Society of Health Economists (poster); IU/UofL/VU Health Economics & Policy Workshop

Invited Seminars & External Presentations

- 2025 McKinney School of Law at Indiana University Bloomington; Polis Center/WFYI; Marion County Public Health Department; Dean’s Advisory Council
- 2024 Indiana General Assembly Health Care Cost Oversight Task Force; University of Pennsylvania Perelman School of Medicine “Grand Rounds”; O’Neill School at Indiana University Bloomington
- 2023 *Health Affairs* “Lunch and Learn” webinar
- 2021 Los Angeles City Health Commission; Vanderbilt University
- 2020 Agency for Healthcare Research and Quality
- 2018 American University; Boston University; George Washington University; Indiana University-Purdue University Indianapolis; Pennsylvania State University; US Food & Drug Administration; University of Utah

Media Coverage of Research (Selected)

Associated Press; US News & World Report; ABC News; Florida Public Radio; Los Angeles Times; Reuters; Pittsburgh Post-Gazette; Indiana Public Radio; West Virginia Public Radio; Wisconsin Public Radio; Jacksonville Public Radio; CNBC; Los Angeles Times; AFP Fact Check; The Hill; The Detroit News; Denver Post; Indiana Capital Chronicle; WBOI

EXTERNAL GRANTS AND CONTRACTS

- 2025-27 American Lung Association (\$99,996)
 “A Nationwide Assessment of the Association Between State Tobacco Control Policies and COPD Outcomes”
 with David Haggstrom (co-I) and Catherine Sears (co-I)
 Role: PI
- 2024-29 Eli Lilly & Corporation (\$1,714,814)
 “Estimating the Impact of Obesity Medications on Direct and Indirect Costs of Obesity”
 with Joshua Vest (MPI), Nir Menachemi (Co-I), and Jiali Han (Co-I)
 Role: MPI
- 2024-25 National Institute on Drug Abuse, NIH (\$397,895)

- “Alliances to Disseminate Addiction Prevention and Treatment (ADAPT): A Statewide Learning Health System to Reduce Substance Use among Justice-Involved Youth in Rural Communities” (PI: Matt Aalsma)
Role: Co-Investigator
- 2024-25 Upjohn Institute, Early Career Research Award (\$7,500)
“Does Expanding Medicaid Eligibility for Children Reduce Racial Disparities in Later-Life Labor Market Outcomes?”
Role: PI
- 2024 Indiana Department of Health (\$143,238)
“Assessment of Health First Indiana Funding Impact and Program Achievements” with Valerie Yeager (PI), Tess Weathers, Shandy Dearth, Lindsey Sanner, and Curtis Williamson
Role: Co-PI
- 2024 Indiana Business Health Collaborative (\$38,898)
“Characterizing the Indiana Context: An Update to Understand Costs of Care in the State” with Nir Menachemi (PI) and Lindsey Sanner
Role: Co-Investigator
- 2020-22 National Science Foundation, Standard Grant (\$199,933)
“Societal Trust and Health amidst COVID-19, and an Evaluation Framework for the Societal Experts Action Network (SEAN)” with Elizabeth Suhay (PI), Dave Marcotte (Co-PI), and Claudia Persico (Co-PI)
Role: Co-PI
- 2019-20 National Bureau of Economic Research, P30 Pilot Research Grant (\$39,464)
“Pharmaceutical Access, Functional Outcomes, and Implications for Caregivers”
Role: PI
- 2018 Horowitz Foundation for Social Policy, Research Grant (\$7,500)
“Reducing Health Disparities among People Diagnosed with Cancer: The Role of Public Health Insurance Expansions”
Role: PI

INTERNAL RESEARCH SUPPORT

- 2023 School of Public Affairs Summer Research Award, American University (\$5,000)
- 2022 School of Public Affairs Summer Research Award, American University (\$5,000)
- 2022 School of Public Affairs/Washington Institute for Public Affairs Research Summer Faculty Research Fellowship, American University (\$7,500)
- 2021 School of Public Affairs Summer Research Award, American University (\$5,000)
- 2021 Public Affairs and Policy Lab Faculty Scholar, American University (\$4,000)
- 2020 Faculty Research Support Grant, American University (\$10,000)
- 2020 School of Public Affairs Summer Research Award, American University (\$5,000)
- 2020 Public Affairs and Policy Lab Faculty Scholar, American University (\$4,000)
- 2018 Doctoral Student Research Productivity Grant, Indiana University (\$3,700)
- 2017 Doctoral Student Research Productivity Grant, Indiana University (\$3,700)
- 2017 Doctoral Research Travel Grant, Indiana University (\$600)
- 2016 Doctoral Student Research Productivity Grant, Indiana University (\$3,700)

2016 Travel Grant, Indiana University Graduate & Professional Student Government (\$500)

HONORS AND AWARDS

2020 Best Student Paper Award, American Society of Health Economists
2018 Associate Instructor Teaching Award, Indiana University
2018 Panschar Teaching Award Finalist, Indiana University
2017 Best Poster Award, AcademyHealth-Health Economics Interest Group
2017 Panschar Teaching Award Finalist, Indiana University
2016 Clements & Clements Scholarship Essay Contest Winner
2011 Summa Cum Laude, Boston University
2007-11 Legacy Scholarship, Boston University
2007-11 Trustee Scholarship (full tuition), Boston University

TEACHING

Instructor of Record

2025 PBLH-H 303: Health Administration Data Analysis; Indiana University Indianapolis
Spring 2025. Spring 2026.
2024-25 PBLH-H 781: Research Designs in Health Policy and Management; Indiana University
Indianapolis
Summer 2024. Summer 2025.
2023-24 PUAD 685: Healthcare Policy; American University
Spring 2023. Spring 2024.
2021-24 PUAD 630: Public Managerial Economics; American University
Spring 2021 (2 sections). Spring 2024.
2019-23 PUAD 670: Economics for Policy Analysis; American University
Fall 2019 (2 sections). Fall 2020 (2 sections). Spring 2023.
2018 G202: Business, Government, and Society; Indiana University Bloomington
Summer 2018.
2015-18 G300: Intro to Managerial Economics; Indiana University Bloomington
Fall 2015. Spring 2016. Summer 2017. Summer 2018.

Guest Lectures

2019 H324: Health Policy; School of Public & Environmental Affairs, Indiana University
“The Opioid Epidemic and Policy Responses”
2018 P303: Health Psychology; Department of Psychology, Indiana University Bloomington
“Health Care Reform and the Affordable Care Act”

Doctoral Student Advising

2024- Danielle Morris (Global Public Health Leadership, Indiana University Indianapolis)
2022-24 Katherine Engel (Public Administration & Policy, American University)
2022-24 Samantha Luciani (Public Administration & Policy, American University)
2020-24 Alexandra Rakus (Public Administration & Policy, American University)
2020-23 Neko Michelle Castleberry (Public Administration & Policy, American University)

SERVICE TO FIELD

Conference Organizing

- 2020 DMV (DC-Maryland-Virginia) Health Economics Workshop (Co-Organizer)
[Conference canceled due to COVID-19 pandemic]

Conference Discussant

- 2023 Western Economics Association International
2022 Association for Public Policy & Management
2021 American Society of Health Economists
2020 Association for Public Policy Analysis & Management International Conference
2019 American Society of Health Economists; Association for Public Policy Analysis & Management; Southern Economic Association
2018 Association for Public Policy Analysis & Management; Southern Economic Association
2017 Association for Public Policy Analysis & Management; International Health Economics Association; Eastern Economic Association

Journal Reviewing

Addiction; American Journal of Health Economics; American Journal of Preventive Medicine; American Journal of Public Health; Annals of Internal Medicine; BMC Health Services Research; Cancer; CA: A Cancer Journal for Clinicians; Contemporary Economic Policy; Economics & Human Biology; Health Affairs; Health Economics; Health Economics, Policy, and Law; Health Equity; Health Services Research; Inquiry; International Journal of Health Economics and Management; JAMA; JAMA Health Forum; JAMA Internal Medicine; JAMA Oncology; Journal of Adolescent Health; Journal of General Internal Medicine; Journal of Health Economics; Journal of Policy Analysis & Management; Journal of Public Economics; Journal of Rural Health; Journal of the National Cancer Institute; Journal of the National Comprehensive Cancer Network; Medical Care Research & Review; Obesity; PLOS ONE; Preventive Medicine; Public Health Reports; Review of Economics & Statistics; Southern Economic Journal; The Lancet; USC Schaeffer for Health Policy & Economics; World Medical & Health Policy

Conference Abstract Reviewing

- 2025 Association for Public Policy and Management Fall Research Conference “Health Policy” area (Chair)
2023 Association for Public Policy and Management Fall Research Conference “Health Policy” area
2022 Association for Public Policy and Management Fall Research Conference “Health Policy” area; ACM Conference on Equity and Access in Algorithms, Mechanisms, and Optimization
2021 Association for Public Policy and Management Fall Research Conference “Health Policy” area
2020 Association for Public Policy and Management International Conference “Health Access and Coverage” area (Co-Chair); DMV (DC-Maryland-Virginia) Health Economics Workshop
2018 American Society of Health Economists Conference “Demand for and Effects of Health Insurance” area; AcademyHealth Annual Research Meeting “Coverage, Access, and Medicaid” area
2017 AcademyHealth Annual Research Meeting “Coverage, Access, and Medicaid” area

Professional Affiliations

AcademyHealth; American Economic Association; American Society of Health Economists;
Association of Public Policy Analysis & Management

SERVICE TO UNIVERSITY

Seminar Organizing

2025- Center for Health Policy Seminar, Indiana University Indianapolis
2020-21 Policy Brown Bag, American University
2016-18 Health Policy Workshop, Indiana University

Panels

2025 Community of Practice, Indiana University
2022 MPA/MPP Spring Preview Day, American University
2022 NYC Urban Fellows Mock Interviews Panel, American University
2021 Moderator for talk on Medicare for All with Dr. Abdul El-Sayed & Dr. Micah Johnson, American University ([Link](#))
2021 PhD Admit Day, American University
2021 MPA/MPP Top Prospect Day, American University
2020 Election 2020 Beyond the Talking Points: How Do We Move to Bipartisan Solutions, American University ([Link](#))
2020 Canvas Show and Tell, American University
2020 New Faculty Orientation, American University
2019 Doctoral Professional Development Seminar, American University
2019 Fulbright Review Panel, American University

Committees and Other

2024- PhD Committee, Dept of Health Policy & Management, Indiana University Indianapolis
2024 MPA/MPP Practicum Poster Review Committee, American University
2024 PhD Admissions Committee, School of Public Affairs, American University
2023 PhD Admissions Committee, School of Public Affairs, American University
2022 PhD Admissions Committee, School of Public Affairs, American University
2021 NASPAA Reaccreditation Committee, School of Public Affairs, American University
2021-22 Mentor for Science City Fellows Program, American University
2020-23 Advisory Committee, Center for Neuroscience and Behavior, American University
2020 SPA Answers the Big Questions Film, American University ([Link](#))
2019 Expert Predictions for 2020 Film, American University ([Link](#))
2017-18 Mentor for summer health research scholars program, Indiana University
2017 University representative for “PhD Project” conference to support underrepresented minorities in pursuing graduate degrees