

**MARIA W. STEENLAND**  
Population Studies and Training Center  
Brown University, Providence, RI  
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## **Education**

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**Doctor of Science** – Department of Global Health and Population (Economics track), Harvard TH Chan School of Public Health, Boston, MA, May 2018

Dissertation: *Examining the effect of supply and demand-side interventions to increase health service use*

**Master in Public Health** – Department of Epidemiology, University of Michigan School of Public Health, Ann Arbor, MI, May 2009

Thesis: *Cross sectional study of the effect of women's decision-making on skilled delivery assistance in Nigeria*

**Bachelor of Arts** – Latin American Studies and French, Emory University, Atlanta, GA, May 2006

## **Academic Appointments**

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Jan 2025 – present      Assistant Professor, Department of Family Science, University of Maryland School of Public Health

May 2020 – Dec 2024    Assistant Professor (Research), Population Studies and Training Center, Brown University

Jul 2018 – Apr 2020    Postdoctoral Fellow, Population Studies and Training Center Brown University

## **Selected Peer Reviewed Publications**

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**Steenland MW**, Oviedo D, Bates MA, Zhou A, Zera C, Baicker K, McConnell MA. Effect of an Intensive Nurse Home Visiting Program on Postpartum Contraceptive Use and Birth Spacing: A Randomized Controlled Trial. *Obstet Gynecol.* 2025 Jan 1;145(1):3-12. doi: 10.1097/AOG.0000000000005786.

**Steenland MW**, Daw JR. Perinatal Health Insurance And Health Care Use By Immigration Status In 6 US States, 2020-22. *Health Aff (Millwood).* 2024 Nov;43(11):1528-1537. doi: 10.1377/hlthaff.2024.00204.

Wherry L, Fabi R, **Steenland M**. Medicaid/CHIP Coverage for Immigrants During Pregnancy, Childhood, and Adulthood: A Discussion of Relevant Policies and Evidence. *J Health Polit Policy Law.* 2024 Sep 27:11567684. doi: 10.1215/03616878-11567684.

Gordon SH, Lee S, **Steenland MW**, Deen N, Feinberg E. Extended Postpartum Medicaid In Colorado Associated With Increased Treatment For Perinatal Mood And Anxiety Disorders. *Health Aff (Millwood).* 2024 Apr;43(4):523-531. doi: 10.1377/hlthaff.2023.01441.

Bellerose M, Daw JR, **Steenland MW**. Differences in Self-Reported and Billed Postpartum Visits Among Medicaid-Insured Individuals. *JAMA Netw Open.* 2023 Dec 1;6(12):e2349457. doi: 10.1001/jamanetworkopen.2023.49457.

**Steenland MW**, Fabi RE, Bellerose M, Desir A, White MS, Wherry LR. State Public Insurance Coverage Policies and Postpartum Care Among Immigrants. *JAMA.* 2023 Jul 18;330(3):238-246. doi: 10.1001/jama.2023.10249. PMC10354679.

Daw JR, Joyce NR, Werner EF, Kozhimannil KB, **Steenland MW**. Variation in Outpatient Postpartum Care Use in the United States: A Latent Class Analysis. *Womens Health Issues.* 2023 Jun 8:S1049-3867(23)00100-7. doi: 10.1016/j.whi.2023.05.001

Eliason E, Admon LK, **Steenland MW**, Daw JR. Late Postpartum Coverage Loss Before COVID-19: Implications For Medicaid Unwinding. *Health Aff (Millwood).* 2023 Jul;42(7):966-972. doi: 10.1377/hlthaff.2022.01659.

Eliason EL, Thoma ME, **Steenland MW**. Differences in Use of Fertility Treatment Between People With Medicaid and Private Health Insurance Coverage in the United States. *Womens Health Issues*. 2023 Jul-Aug;33(4):367-373. doi: 10.1016/j.whi.2023.03.003.

**Steenland MW**, Trivedi AN. Association of Medicaid Expansion With Postpartum Depression Treatment in Arkansas. *JAMA Health Forum*. 2023 Feb 3;4(2):e225603. doi: 10.1001/jamahealthforum.2022.5603.

Bellerose M, **Steenland MW**. Association Between the Coronavirus Disease 2019 (COVID-19) Pandemic and National Disparities in Postpartum Visit Attendance. *Obstet Gynecol*. 2023 Jan 1;141(1):170-172. doi: 10.1097/AOG.0000000000005014.

**Steenland MW**, Wherry LR. Medicaid Expansion Led To Reductions In Postpartum Hospitalizations. *Health Aff (Millwood)*. 2023 Jan;42(1):18-25. doi: 10.1377/hlthaff.2022.00819.

Eliason EL, **Steenland MW**. Association of New York State's Marketplace Special Enrollment Period for Pregnancy With Prenatal Insurance Coverage. *JAMA Health Forum*. 2023 Jan 6;4(1):e224907. doi: 10.1001/jamahealthforum.2022.4907.

Eliason EL, **Steenland MW**, Daw JR. Perinatal Care Changes During COVID-19: A Population-Based Analysis by Race/Ethnicity. *Am J Prev Med*. 2023 Mar;64(3):433-437. doi: 10.1016/j.amepre.2022.09.027.

**Steenland MW**, Vatsa R, Pace LE, Cohen JL. Immediate Postpartum Long-Acting Reversible Contraceptive Use Following State-Specific Changes in Hospital Medicaid Reimbursement. *JAMA Netw Open*. 2022 Oct 3;5(10):e2237918.

Rokicki S, **Steenland MW**, Geiger CK, Gourevitch RA, Chen L, Martin MW, Cohen JL. Trends in postpartum mental health care before and during COVID-19. *Health Serv Res*. 2022 Dec;57(6):1342-1347.

Eliason EL, Daw JR, **Steenland MW**. Changes in Postpartum Insurance Coverage in the US During the COVID-19 Pandemic. *JAMA Health Forum*. 2022;3(4):e220688.

Eliason EL, Spishak-Thomas A, **Steenland MW**. Association of the Affordable Care Act Medicaid expansions with postpartum contraceptive use and early postpartum pregnancy. *Contraception*. 2022 Mar 5:S0010-7824(22)00060-9.

Rodriguez MI, Lin SC, **Steenland M**, McConnell KJ. Association Between Oregon's 12-Month Contraceptive Supply Policy and Quantity of Contraceptives Dispensed. *JAMA Health Forum*. 2022;3(2):e215146.

**Steenland MW**, Rodriguez MI, Cohen JL. Changes in the Supply Duration of Combined Oral Contraception During the Coronavirus Disease 2019 (COVID-19) Pandemic. *Obstet Gynecol*. 2022 Mar 1;139(3):455-457.

**Steenland MW**, Pace LE, Cohen JL. Association of Medicaid Reimbursement for Immediate Postpartum Long-acting Reversible Contraception With Infant Birth Outcomes. *JAMA Pediatr*. 2022 Mar 1;176(3):296-303.

**Steenland MW**, Wilson IB, Matteson KA, Trivedi AN. Association of Medicaid Expansion in Arkansas With Postpartum Coverage, Outpatient Care, and Racial Disparities. *JAMA Health Forum*. 2021;2(12):e214167.

**Steenland MW**, Geiger CK, Chen L, Rokicki S, Gourevitch RA, Sinaiko AD, Cohen JL. Declines in Contraceptive Visits in the United States during the COVID-19 Pandemic. *Contraception*. 2021 Aug 14;104(6):593-599.

**Steenland MW**, Kozhimannil KB, Werner EF, Daw JR. Health Care Use by Commercially Insured Postpartum and Nonpostpartum Women in the United States. *Obstet Gynecol*. 2021 May 1;137(5):782-790.

**Steenland MW**, Pace LE, Sinaiko AD, Cohen JL. Medicaid Payments For Immediate Postpartum Long-Acting Reversible Contraception: Evidence From South Carolina. *Health Aff (Millwood)*. 2021;40(2):334-342.

**Steenland MW**, Short SE, Galarraga O. Association Between Rhode Island's Paid Family Leave Policy and Postpartum Care Use. *Obstet Gynecol*. 2021;137(4):728-730.

McConnell MA, Zhou RA, Martin MW, Gourevitch RA, **Steenland M**, Bates MA, Zera C, Hacker M, Chien A, Baicker K. Protocol for a randomized controlled trial evaluating the impact of the Nurse-Family Partnership's home visiting program in South Carolina on maternal and child health outcomes. *Trials*. 2020 Dec 4;21(1):997.

**Steenland MW**, Pace LE, Sinaiko AD, Cohen JL. Association Between South Carolina Medicaid's Change in Payment for Immediate Postpartum Long-Acting Reversible Contraception and Birth Intervals. *JAMA*. 2019;322(1):76-8.

**Steenland M**, Sinaiko A, Glynn A, Fitzgerald T, Cohen J. The effect of the Affordable Care Act on patient out-of-pocket cost and use of preventive cancer screenings in Massachusetts. *Preventive Medicine Reports*. 2019;15:100924.

**Steenland M**, Rodriguez M, Marchbanks P, Curtis K. How does the number of oral contraceptive pill packs dispensed or prescribed affect continuation and other measures of consistent and correct use?: A systematic review. *Contraception*, 2013 May; 87(5): 605-610.

**Complete List of Published Work in MyBibliography:**

<https://www.ncbi.nlm.nih.gov/myncbi/maria.steenland.1/bibliography/public/>

**Current Research Support**

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**Oct 2020 to Sep 2025** K01 Agency for Healthcare Research and Quality (\$142,797)  
Principal Investigator, Mentored Researcher Award  
Reducing Postpartum Health Care Disparities through Increased Insurance Coverage after Childbirth

**Pending Research Support**

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**Jan 2025 – Dec 2028** R01 NIH National Institute of Child Health and Human Development (\$2,024,989)  
Role: Principal Investigator  
Title: The impact of state abortion policy on severe maternal morbidity

**Jul 2025 – Jun 2030** R01 NIH National Institute of Child Health and Human Development (\$3,179,912)  
Role: Principal Investigator  
Advancing Maternal Health Equity among Immigrant Populations in the United States: The Impact of State Policy

**Completed Research Support**

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**Mar 2022 – Feb 2024** R21 NIH National Institute of Child Health and Human Development (\$428,342)  
Principal Investigator  
Postpartum health care receipt among immigrant women in the United States

**Apr 2023 - Mar 2024** Advance-CTR Pilot Project Award (\$107,265)  
Principal Investigator  
Evaluating access to LARC removal services among Medicaid-covered postpartum women

**May 2020 – Apr 2022** R03 NIH National Institute of Child Health and Human Development (\$104,286)  
Principal Investigator  
Postpartum factors affecting birth spacing and health outcomes

**Jan 2020 – Jun 2021** The National Institute for Health Care Management (NIHCM) Foundation (\$57,595)  
Principal Investigator

Improving postpartum health through increased insurance coverage after childbirth

- Sep 2019 – May 2021** Robert Wood Johnson Foundation Data for Action  
co-Principal investigator with Jamie Daw  
Postpartum health care in the United States: generating evidence to improve health in the “fourth trimester”
- Aug 2018 – Dec 2019** World Bank Strategic Impact Evaluation Fund (\$99,935)  
Co-Investigator with Margaret McConnell and Sandra Sequeira  
Waiting Time, Wasted Time: Evaluating the impact of reduced facility waiting time on HIV treatment adherence