

Nyanya Browne, PhD

Applied Economist | Policy Research | Housing, Financial Security & Public Policy

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PROFESSIONAL SUMMARY

PhD Economist with over 10 years of experience conducting applied microeconomic research and policy analysis focused on economic vulnerability, labor market outcomes, housing, wealth, financial security, and international development. Experienced in using large-scale national survey and administrative datasets to evaluate distributional impacts, policy effectiveness, and structural disparities. Strong background in empirical research design, survey-based analysis, and translating complex findings into clear, policy-relevant insights for government, nonprofit, academic, and private-sector audiences. Research has been cited in the FY2022 U.S. Federal Budget, U.S. House testimony, and USITC Publication 5374.

METHODS & TECHNICAL SKILLS

Methods: Fixed Effects • Logistic Regression • Quantile Regression • PPML • Survey Data Analysis • Policy Evaluation • Quasi-Experimental Analysis • Instrumental Variables • Differences-in-Differences • Survey Design & Questionnaire Development

Software: Stata • R • SAS • LaTeX

Datasets: CPS • SCF • SIPP • NFCS • ACS • NVSR • CBP • QWI • Administrative datasets

PROFESSIONAL EXPERIENCE

Senior Research Scientist (formerly Postdoctoral Fellow)

Howard University Center for Excellence in Housing and Urban Research and Policy (CHURP) | Washington, DC | Jan 2023 – Present

- Lead applied economic research examining housing, wealth, financial security, and economic vulnerability using large-scale national datasets.
- Design and implement empirical analyses using CPS, SCF, SIPP, NFCS, ACS, and linked survey-administrative data.
- Conduct regression-based and quasi-experimental analyses to evaluate policy-relevant economic outcomes.
- Translate technical findings into policy reports, presentations, and stakeholder-facing research outputs.
- Mentor junior researchers in econometric methods, research design, data management, and analytical reasoning.

Short-Term Consultant

World Bank Group | Washington, DC | Sept 2020 – Dec 2023

- Conducted economic and policy analysis supporting resilience diagnostics, trade policy, and development research across Caribbean economies.
- Contributed to scenario-based analysis examining economic resilience under structural shocks and uncertainty.
- Co-authored World Bank publications examining resilience, tourism vulnerability, and infrastructure dependence.

Economist

Ministry of International Trade et al. | St. Kitts | Dec 2012 – July 2016

- Provided strategic economic counsel to the Cabinet of Government Ministers to inform national policy decisions.
- Conducted economic research and analyzed trade data to foster national trade competitiveness and economic development.
- Managed stakeholder relationships with the Chamber of Commerce and international partners to align national trade policy with private sector priorities and international standards.

SELECTED PUBLICATIONS & REPORTS

- [Barriers to Building Wealth among Black High-Income Earners. *The Review of Black Political Economy*, 2025.](#)
- [360° Resilience: A Guide to Prepare the Caribbean for a New Generation of Shocks. World Bank, 2021.](#)
- [Resilience of the Caribbean Tourism Industry: New Evidence from a Firm Survey. World Bank, 2021.](#)
- [The Effect of Trade and Investment Liberalization on Women Entrepreneurship. *Small Enterprise Research*, 2024.](#)
- [The Impact of Trade on Black Workers. Groundwork Collaborative, 2021.](#)
- [The Effect of LEED Certification on Residential and Commercial Office Buildings in DC. DC OCFO, 2020.](#)

MEDIA & POLICY RECOGNITION

- Research cited in the [FY2022 U.S. Federal Budget](#) discussion of racial disparities in unemployment insurance benefit receipt.
- Analysis referenced in testimony before the [U.S. House of Representatives](#).
- Trade-related research cited in [Distributional Effects of Trade and Trade Policy on U.S. Workers](#), USITC.
- Research covered by [ProPublica](#), [CNBC](#), and [Washington Center for Equitable Growth](#).

EDUCATION

- PhD in Economics, Howard University
- Graduate Certificate in International Economic Relations, American University
- Master's Degree in Economics, Temple University