DUYGU BAŞARAN ŞAHIN, PHD

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RESEARCH INTERESTS

◆ population aging ◆ employment in later life ◆retirement ◆social and economic inequality ◆ demography ◆ cognition ◆ ageism ◆ poverty ◆ housing instability ◆financial security in later life ◆ financial fraud ◆ health inequality ◆ quantitative methods

EDUCATION

2023 **Ph.D. in Sociology,** The Graduate Center, City University of New York (CUNY), New York, NY
Advanced Certificate in Demography, CUNY Institute for Demographic Research
Dissertation: Older Adults in the Great Recession: Labor Force Transitions, Perceived Workplace Ageism and Life Satisfaction
Committee: Richard Alba (Chair), Paul Attewell, Deborah Carr, Mary Clare Lennon

2009 **M.A. in Health, Population and Social Policy,** Ecole des Hautes Etudes en Sciences Sociales, Paris, France
Thesis: Birth and Evolution of Social Assistance to the Elderly in Turkey (1960-2008)

2008 **B.A in Sociology,** Galatasaray Universitesi, Istanbul, Turkey

PROFESSIONAL EXPERIENCE

April 2025 - Present **Adjunct Associate Behavioral/Social Scientist,** RAND Corporation

- Working on a quantitative research project on financial fraud protection funded by the FINRA Investor Education Foundation
- Hand-coded a selection of free list questions on fraud protection using RAND's American Life Panel
- Created and revised the coding guide which was applied to the full data via an AI-assisted coding procedure, prepared the dataset for statistical analyses
- Contributed to manuscript writing on methods section

Sept. 2025 – June 2026 **Research and Policy Associate,** The Coalition for the Homeless

●Worked in the Research and Development Division under the Advocacy Department as part of ACLS Leading Edge Fellowship

● Identified gaps in public data and submitted Freedom of Information Law Requests to various New York City agencies to obtain the data

● Analyzed data and generated visuals on various components of homelessness in NYC and prepared charts for the Coalition's flagship product

● Estimated the cumulative number of unique individuals that ever stayed at a NYC homeless shelter since 1983 – our number came very close to the actual number obtained from the Department of Homeless Services

● Conducted the first analysis of the "doubled-up" population in NYC, using the American Community Survey data from 2019 to 2024

● Analyzed "Reasonable Accommodation Requests" data and wrote up a short policy brief on food-related reasonable accommodation requests

● Served as the main coordinator of a collaboration between the Coalition for the Homeless and Purdue University Capstone Masters Program in Artificial Intelligence on a digital archiving project
● Co-created and co-led a workshop for formerly or currently homeless individuals who are members of the Disability Rights Focus Group

April 2023 – April 2025 **NIA T32 Postdoctoral Research Fellow,** RAND Corporation

FINRA Foundation funded project

- Worked on a project on financial fraud knowledge in the United States
- Helped to develop and launch a survey with RAND's American Life Panel
- Cleaned data and conducted regression analysis
- Hand-coded a selection of free list questions
- Assisted with project management
- Represented team at the "Disrupting the Cycle of Financial Fraud" conference by FINRA Investor Education Foundation
- Lead author of the research report and manuscript
- Attended a survey methods conference to present the project results

Independent research project

- Working on a research project on workplace ageism and older adults' employment during economic recessions with a focus on Covid19 crisis
- Cleaned and analyzed cross sectional data from the Health and Retirement Study from 1994 to 2020
- Conducted trends analysis and logistic regressions to assess how employment changed during economic downturns and whether economic recessions are associated with increase in perceived workplace ageism among older workers

Spring 2021 **Adjunct Lecturer**, Lehman College, CUNY, New York, U.S.

- Served as sole instructor for online-synchronous class SOC 243 **"The Aged in Modern Society"**
- Delivered class lectures on why and how populations age and what this means for the family structure and the workforce
- Centered the course on intersectionality, life course and cumulative advantage/disadvantage theoretical frameworks to understand and explain the social and economic inequalities that manifest in later-life
- Facilitated student participation by assigning weekly online debate questions (e.g. Do you think the age of the President of the US matters for governance? Tell us why.)
- Provided policy context to current problems such as ageism experienced by older adults during Covid-19 pandemic

Spring 2018 **Adjunct Lecturer,** Lehman College, CUNY, New York, U.S.

- Designed a new syllabus for the **SOC 319 "Population and Society**" (in-person)
- Created learning objectives to understand basic demographic concepts and their calculation, theoretical approaches to population studies and their empirical application

- Prioritized student-led discussions to connect three major demographic processes (birth, immigration and death) to various fields of sociology such as sociology of family (e.g. couple formation, reproduction, union dissolution, immigrant families), sociology of health (e.g. healthcare access, caregiving, aging, mortality, disability)
- Offered a national (U.S.) and international perspective on demographic changes and their sociological consequences

2015-2017 **Research Fellow,** CUNY Institute for Demographic Research, New York, U.S.

- Worked with Prof. Richard Alba using the Census and American Community Survey data to examine the demographic distribution of children of ethno-racially mixed couples in the United States
- Created tables, figures and graphs for conference presentations and journal manuscript submissions

2013 - 2015 **Research Fellow,** CUNY Institute for Demographic Research, New York, U.S.

- Cleaned and prepared data from the National Longitudinal Mortality Study to examine Black-White mortality differences at older ages (50 +)
- Created life tables by race, ethnicity, gender and education to calculate life expectancy at age 50 in the United States

2011 – 2012 **Program Coordinator,** Global Action on Aging, New York, U.S.

- Conducted policy research on the human rights of older persons
- Convened subcommittee meetings under the NGO Committee on Aging with representatives of the United Nations members states
- Organized fundraising events and wrote fundraising proposals
- Wrote grant proposals and evaluation reports for funders
- Organized training seminars for the retiree division of Communications Workers of America Local 1180
- Coordinated and supervised a group of six international interns
- Maintained the organization's website, edited and disseminated the electronic weekly newsletter

March- Dec. 2010 **Project Coordinator,** Community Volunteers Foundation (TOG), Istanbul, Turkey

- Coordinated a nationwide education project funded by the ING Bank on the prevention of school drop-out in cooperation with the Ministry of Education of Turkey
- Managed pilot prevention interventions at five cities
- Trained and supervised 20+ volunteers in five cities
- Managed corporate relations with the project partners
- Wrote administrative, progress and financial reports

RESEARCH FUNDING

October 2023-October 2024 **Social Security Administration**, $164,155

	Project Title: Precarious Work and Perceived Workplace Ageism as Structural Barriers in Racial/Ethnic and Gender Disparities in Expected Full-Time Employment Past Age 62. **Role:** Co-Investigator
July 2022 - June 2023	**University of Minnesota Life Course Center,** $25,000 **Project Title**: Perceived Workplace Age Discrimination and Racial/Ethnic Disparities in Cognitive Functioning Among Older Workers. **Role**: Research Assistant

AWARDS

Sep. 2025- Present	ACLS Leading Edge Fellowship
April 2025	Population Association of America Best Poster Award
January 2024	2023 Research Career Institute in Mental Health of Aging (CIMA)
February 2021	Emerging Scholar – American Sociological Association Aging and the Life Course
2013 - 2017	Demography Fellowship, CUNY Institute for Demographic Research
2008 - 2009	Master's Scholarship, Agence Universitaire de Francophonie

PEER-REVIEW PUBLICATIONS

Under Review

Harry Barbee, **Basaran Sahin, D.** "Variation in Objective Measures of Cognitive Health by Self-Reported Sexual Orientation", *Under Review.*

Published

Basaran Sahin D., Valdes O., Mottola G., Parker, A., Smucker S., Hoch E,. (April 2026, Accepted for Publication). "Capturing Adults' Familiarity with Financial Fraud: Relationships with Targeting, Engagement, and Victimization", *Journal of Consumer Affairs.* https://doi.org/10.1111/joca.70051

Başaran Şahin, D., Heiland, F. W., & Yin, N. (2025). "The precarity trap", *Generations*. https://generations.asaging.org/the-precarity-trap/

Alba, R., Beck B., & **Basaran Sahin, D**. (2018). "The Rise of Mixed Parentage: A Sociological and Demographic Phenomenon to Be Reckoned With", The ANNALS of the American Academy of Political and Social Science, 677:1, 26-38, DOI: 10.1177/0002716218757656

Alba, R., Beck B., & **Basaran Sahin, D**. (2017). "The U.S. mainstream expands – again" Journal of Ethnic and Migration Studies, 44:1, 99-117, http://dx.doi.org/10.1080/1369183X.2017.1317584

BOOK CHAPTERS

Basaran Sahin, D. (2019). "Family Poverty Among Older Adults" in *Encyclopedia of Gerontology and Population Aging,* edited by Danan Gu and Matthew E. Dupre, Switzerland: Springer International

Basaran Sahin, D., & Heiland, F, W. (2016). "Black-White Mortality Differentials at Old-Age: New Evidence from the National Longitudinal Mortality Study" pp. 149-170 in *Applied Demography and Public Health in the 21st Century,* edited by M. Nazrul Hoque, Beverly Pecotte and Mary A. McGehee, Switzerland: Springer International

BOOK REVIEWS

Basaran Sahin, D. (2016). "Speculative markets drug circuits and derivative life in Nigeria", New Genetics and Society, 35:4, 411-413, DOI: 10.1080/14636778.2014.998820

Basaran Sahin, D. (2015). "Senior Citizens Behind Bars: Challenges for Criminal Justice System", Contemporary Sociology: A Journal of Reviews, 44:6, 874-874.

CONFERENCE PRESENTATIONS

Barbee, H., & **Basaran Sahin D.** (May 2025). "Variation in Objective Measures of Cognitive Health by Self-Reported Sexual Orientation, poster presentation at the Population Association of America Annual Meeting, Washington D.C.

Basaran Sahin D., Valdes O., Mottola G., Parker, A., Smucker S., Hoch E,. (February 2025). "Capturing adults' familiarity with financial fraud through natural language processing: Relationships with targeting, engagement, and victimization", CIPHER 2025, Washington D.C.

Basaran Sahin D. (September 2024). "Fraud Knowledge Among Older Adults in the Unites States". Invited panelist for the FINRA Foundation Conference "Disrupting the Cycle of Financial Fraud", Washington D.C.
Barbee, H., & **Basaran Sahin D.** (August 2024) "Variation in Objective Measures of Cognitive Health by Self-Reported Sexual Orientation, paper presentation at the American Sociological Association Annual Meeting, Montreal, Canada.

Basaran Sahin D., Heiland F., & Yin, N. (August 2024). **"**Precarious Work and Perceived Workplace Ageism as Structural Barriers in Racial/Ethnic and Gender Disparities in Expected Full-Time Employment Past Age 62", paper presentation at the 26th Annual RDRC Meeting, Washington D.C.

Basaran Sahin, D. (November 2023). "Perceived Workplace Age Discrimination and Older Workers' Labor Force Transitions During the Great Recession", paper presentation at the Gerontological Society of America's Annual Meeting, Tampa, FL.

Basaran Sahin D., Heiland F., & Yin, N., Finkelstein, R., & Smith, R. (November 2023) "Perceived Workplace Age Discrimination and Racial/Ethnic Disparities in Cognitive Functioning Among Older Workers", paper presentation at the Gerontological Society of America's Annual Meeting, Tampa, FL.

Basaran Sahin D. (May 2021). "Gender Differences in Later-life Employment in the Great Recession", paper presented at the Population Association of America Annual Virtual Meeting.

Basaran Sahin D. (March 2016). "Spatial Analysis of Poverty, Race and Gender in New York City Public Housing", paper presentation at the Population Association of America Annual Meeting, Washington D.C.

Basaran Sahin D. (August 2015). "Racial and Ethnic Differences in Housing Quality and Public Housing Units in New York City", paper presentation at the Society for the Study of Social Problems Annual Meeting, Chicago, IL

Basaran Sahin D. (August 2015). **"**Racial and Ethnic Differences in Home Ownership and Housing Quality: New Findings from the New York City Housing and Vacancy Survey", round table presentation at the American Sociological Association Annual Meeting, Chicago, IL.

ACADEMIC MEMBERSHIPS

2023 – Present American Society on Aging

2014 – Present	Population Association of America
2014 – Present	American Sociological Association (Section membership for: Aging and Life Course; Inequality, Poverty and Mobility; Race, Gender, Class; Population)
2021 - Present	Gerontological Society of America

SKILLS

Language: English, Turkish (Native), French (Fluent- DALF: C1)
Software: STATA, SPSS, ArcGIS, R, Phyton (beginner), Tableau, Flourish