Theresa Andrasfay

Leonard Davis School of Gerontology Contact Information

University of Southern California

3715 McClintock Avenue Los Angeles, CA, 90089 Email: andrasfa@usc.edu

Website

Research Interests Demography, health disparities, population health, social epidemiology, social determinants of health, occupational health, physical functioning, mortality, life expectancy, aging

University of Southern California, Los Angeles, California APPOINTMENTS

2020 - Present

Postdoctoral Scholar, Leonard Davis School of Gerontology (T32-AG000037)

EDUCATION Princeton University, Princeton, NJ

Ph.D in Demography, 2020

Dissertation: Health Across the Life Course

M.A. in Demography, 2017

University of California, Berkeley, Berkeley, CA

B.A. in Statistics, 2014

Highest Distinction (summa cum laude)

Concentration in Public Health

Minor in Demography

AWARDS AND Honors

Charlotte Elizabeth Procter Honorific Fellowship 2019-2020 Fellowship of Woodrow Wilson Scholars 2018-2019 Center for Health and Wellbeing U.S. Health Policy Research Grant 2017 National Institutes of Health Pre-Doctoral Fellowship (T32-HD007163) 2015-2016 2014 Golden Key Honor Society Phi Beta Kappa 2014

Peer-Reviewed **PUBLICATIONS**

Forthcoming Andrasfay, Theresa, Anne Pebley, and Noreen Goldman. "Physical work exposures and functional limitations for older workers: Does measurement make a difference?" Work, Aging, and Retirement.

> Andrasfay, Theresa. "Birth outcomes among descendants of foreign-born and US-born women in California: Variation by race and ethnicity." Journal of Immigrant and Minority Health.

Castro, Marcia, Susie Gurzenda, Cassio M. Turra, Sun Kim, Theresa Andrasfay, and Noreen Goldman. "Reduction in life expectancy in Brazil after COVID-19." Nature Medicine.

2021 Andrasfay, Theresa and Noreen Goldman. 2021. "Association of the COVID-19 Pandemic with Estimated Life Expectancy by Race/Ethnicity in the United States, 2020" JAMA Network Open, 4(6):e2114520.

Andrasfay, Theresa, and Noreen Goldman. 2021. "Reductions in 2020 US life expectancy due to COVID-19 and the disproportionate impact on the Black and Latino populations" *Proceedings of the National Academy of Sciences*, 118(5):e2014746118.

Pebley, Anne, Noreen Goldman, **Theresa Andrasfay** and Boriana Pratt. 2021. "Trajectories of physical functioning among older adults in the US by race, ethnicity and nativity: examining the role of working conditions." *PLoS ONE*, 16(3):e0247804.

2020 **Andrasfay, Theresa** and Noreen Goldman. 2020. "Intergenerational change in birthweight: effects of foreign-born status and race/ethnicity." *Epidemiology*, 31(5): 649-658.

Andrasfay, Theresa and Noreen Goldman. 2020. "Physical functioning and survival: Is the link weaker among Latino and Black older adults?" *Social Science & Medicine*, 255: 112983.

Andrasfay, Theresa. 2020. "Changes in physical functioning as short-term predictors of mortality." The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences, 75(3): 630-639.

2018 **Andrasfay, Theresa**. 2018. "Reproductive health care utilization of young adults insured as dependents." *Journal of Adolescent Health*, 62(5): 570-576.

Papers under Review

Goldman, Noreen, Anne Pebley, Keunbok Lee, **Theresa Andrasfay**, and Boriana Pratt. "Racial and ethnic differentials in COVID-19-related job exposures by occupational standing in the US'. *Under Review*.

Theresa Andrasfay, Qiao Wu, Haena Lee, and Eileen Crimmins. "Adherence to social distancing and personal hygiene behaviors and risk of COVID-19 diagnosis: Evidence from the Understanding America Study." *Under Review*.

INVITED TALKS

Andrasfay, Theresa. "Reductions in 2020 US life expectancy due to COVID-19 and the disproportionate impact on the Black and Latino populations" Berkeley Formal Demography Workshop. May 2021.

Andrasfay, Theresa and Noreen Goldman. "Racial and Ethnic Differentials in COVID-19 Mortality" Duke Population Research Institute (DUPRI) Seminar Series, March 2021.

Andrasfay, Theresa. "Reductions in 2020 US life expectancy due to COVID-19 and the disproportionate impact on the Black and Latino populations" City University of New York Institute for Demographic Research (CIDR) Seminar Series, March 2021.

Conference Presentations

Andrasfay, Theresa. "Mismatch Between Physical Health and Job Demands among Older Workers by Full Retirement Age." Poster presentation at Gerontological Society of America 2021 Annual Meeting, Phoenix, AZ. Scheduled for November 2021.

Andrasfay, Theresa and Noreen Goldman. "Association of the COVID-19 Pandemic with Estimated Life Expectancy by Race/Ethnicity in the United States, 2020: An Update" Oral presentation at the Annual Meeting of the Population Association of America, May 2021 (Online due to COVID-19).

Andrasfay, Theresa and Noreen Goldman. "Reductions in 2020 US life expectancy due to COVID-19 and the disproportionate impact on the Black and Latino populations" Oral presentation at the Annual Population Health Science Research Workshop, December 2020 (Online due to COVID-19).

Andrasfay, Theresa and Noreen Goldman. "Reductions in 2020 US life expectancy due to COVID-19 and the disproportionate impact on the Black and Latino populations" Population Association of America COVID-19 Webinar Series, November 2020.

Andrasfay, Theresa, Anne Pebley, and Noreen Goldman. "Work and Functional Limitations for Older Workers: Does Measurement Make a Difference?" Oral presentation at the Gerontological Society of America 2020 Annual Meeting, November 2020 (Online due to COVID-19).

Andrasfay, Theresa and Noreen Goldman. "Physical Functioning and Survival: Is the Link Weaker among Latino and Black Older Adults?" Poster presentation at the Annual Meeting of the Population Association of America, April 2020 (Online due to COVID-19).

Andrasfay, Theresa and Noreen Goldman. "Deteriorating Birth Weights Among Descendants of Black Immigrant Women." Oral presentation at the Annual Meeting of the Population Association of America, April 2019, Austin, TX.

Himmelstein, Georgia, Theresa Andrasfay, and Federica Querin. "Medical Redlining: Demographic and local area characteristics associated with hospital closure in U.S. cities." Poster presentation at the Annual Meeting of the Population Association of America, April 2019, Austin, TX.

Andrasfay, Theresa. "Trajectories of physical functioning as short-term predictors of mortality." Oral presentation at the Annual Meeting of the Population Association of America, April 2018, Denver, CO.

Andrasfay, Theresa. "Trajectories of physical functioning as short-term predictors of mortality." Oral presentation at the Comparative Workshop on Adult Mortality Determinants, February 2018, Los Angeles, CA.

Andrasfay, Theresa. "Trajectories of physical functioning as short-term predictors of mortality." Poster presentation at the Annual Population Health Science Research Workshop, October 2017, Boston, MA.

Andrasfay, Theresa. "Reproductive health care utilization of young adults insured as dependents." Poster presentation at the Annual Meeting of the Population Association of America, April 2017, Chicago, Il.

TEACHING EXPERIENCE Preceptor

Spring 2016, Spring 2017

WWS 598 / POP 508 - Epidemiology Instructor: Noreen Goldman, D.Sc.

Princeton University

Preceptor Fall 2015, Fall 2016

WWS 509 / POP 507 - Generalized Linear Statistical Models

Instructor: Germán Rodríguez, Ph.D

Princeton University

Instructor Summer 2016

Demography Camp

Office of Population Research

Princeton University

Undergraduate Teaching Assistant Fall 2013

STAT 133 - Concepts in Computing with Data

Instructor: Fletcher Ibser, Ph.D.

Statistics Department

University of California, Berkeley

RESEARCH EXPERIENCE Data Analysis Intern

GrassrootsHealth Encinitas, CA

Supervisor: Sharon McDonnell, M.P.H.

Undergraduate Research Apprentice

January 2013 – May 2013

June 2013 – August 2013

Center for Science, Technology, Medicine, and Society

University of California, Berkeley

Supervisor: Michele Pridmore-Brown, Ph.D.

Professional

Princeton University

SERVICE Student Health Plan Advisory Council

October 2017 - April 2020

Office of Population Research Professional Development

Committee

January 2015 – May 2019

Population Association of America 2019 Annual Meeting Poster Selection Committee

Population Association of America 2021 Annual Meeting Poster Discussant

Peer Review

American Journal of Epidemiology; American Journal of Public Health; Demographic Research; International Journal of Women's Health Research; Journal of Adolescent Health; Journal of Economics, Race, and Policy; Journals of Gerontology: Social Sciences; Paediatric and Perinatal Epidemiology; PLoS ONE; Preventive Medicine; Proceedings of the National Academy of Sciences; SAGE Open Medicine; Research

on Aging; and Social Science & Medicine.

Professional Memberships Population Association of America (PAA) American Sociological Association (ASA) Gerontological Society of America (GSA)

Additional Training 2019 RAND Summer Institute

Mini Medical School for Social Scientists

Workshop on Demography, Economics, and Epidemiology of Aging

Princeton University Teaching Transcript Program