

# CURRICULUM VITAE

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**Denys O. Dukhovnov**

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## AREAS OF EXPERTISE & RESEARCH INTERESTS

Spatial Demography  
Spatial Statistics & Modeling  
Population Aging

Health & Environment  
Time Use  
Intergenerational Transfers

## EDUCATION

Ph.D., Demography, University of California, Berkeley, CA, 2024

Dissertation topic: "*The Impact of State Health Policy on Sub-national Mortality in the United States, 1990–2018*"

Committee in charge:

Joshua R. Goldstein (chair), Magali H. Barbieri, Ayesha S. Mahmud, Dennis M. Feehan

M.A., Demography, University of California, Berkeley, CA, 2017

M.A., Sociology, Queens College (CUNY), Queens, NY, 2015

B.A. (*Cum Laude*), Sociology, Hunter College (CUNY), New York, NY, 2012

## PROFESSIONAL EXPERIENCE

### **Graduate Student Researcher at the Human Mortality Database**

University of California, Berkeley, CA

01/2018–05/2024

### **Visiting researcher/DRIP programme fellow at Mortality, Health & Epidemiology lab**

Institut National d'Etudes Démographiques (INED)

Aubervilliers, Île de France, France

10/2021–03/2022

04/2023–05/2023

### **Guest Researcher at the Digital & Computational Demography lab**

Max Planck Institute for Demographic Research (MPIDR)

Rostock, Germany

08/2019–02/2020

### **Interactive web application developer**

Berkeley Interdisciplinary Migration Initiative (BIMI), Berkeley, CA

12/2018–03/2019

### **Research Associate**

CUNY Institute for Demographic Research, New York, NY

01/2015–08/2016

**Graduate Research Assistant**  
Queens College (CUNY), Queens, NY

12/2013–08/2014

**Assistant to Senior Consultant to College President**  
Hunter College (CUNY), New York, NY

10/2012–03/2014

## PEER-REVIEWED PUBLICATIONS

**Dukhovnov, D.**, Ryan, J. & Zagheni, E. (2022). The Impact of Demographic Change on Transfers in the form of Caregiving and on the Associated Well-being. *Population Research & Policy Review*, 41: 2419–2446.

Bó, B. B.\* & **Dukhovnov, D.\*** (2022). Tell me who's your neighbour and I'll tell you how much time you've got: The spatiotemporal consequences of residential segregation. *Population, Space and Place*, 28(7): 1–18.

**Dukhovnov, D.** & Barbieri, M. (2022). County-level socio-economic disparities in COVID-19 mortality in the United States. *International Journal of Epidemiology*, 51(2): 418–428.

Negraia, D. V., Yavorsky, J. E. & **Dukhovnov, D.** (2021). Mothers' and Fathers' Well-being: Does the Gender Composition of Children Matter? *Journal of Marriage and Family*, 83(3): 820–844.

**Dukhovnov, D.** & Zagheni, E. (2019). Transfers of informal care time in the United States: the role of demographic differentials in intergenerational flows by age, sex, and racial and national background. *Vienna Yearbook of Population Research*, 17: 163–197.

**Dukhovnov, D.** & Zagheni, E. (2015). Who Takes Care of Whom in the United States? Time Transfers by Age and Sex. *Population and Development Review*, 41(2): 183–206.

## ARTICLES IN PROGRESS

Bó, B. B., **Dukhovnov, D.** & Bettinger, R. J. (2024). Beyond the Bell: Socioeconomic and Contextual Influences on School Time.

**Dukhovnov, D.** (2024). State-level policy implications for small-area mortality estimates in the United States.

## PEER REVIEW CONTRIBUTIONS

*Demographic Research* (August 2023)

*SSM Population Health* (July 2022)

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\* Equal contribution

*The Lancet* (February 2022)  
*Social Forces* (June 2021)

## PROFESSIONAL AND CONFERENCE PRESENTATIONS

**- Population Association of America annual meeting**

04/12/23, New Orleans, LA

**Topic:** "The Impact of State Health Policy on County-Level Mortality in the US, 1990–2018"

**- 6<sup>th</sup> International Symposium for the Human Mortality Database**

06/16/22 – 06/18/2022, Aubervilliers, Île de France, France

**Topic:** "Online Shiny app for data overview and processing of county-level life table extracts from the United States Mortality Database (USMDB)"

**- Population Association of America annual meeting**

04/07/22, Atlanta, GA

**Topic:** "County-level socio-economic disparities in COVID-19 mortality in the United States"

**- Max Planck Institute for Demographic Research invited discussion**

03/18/22, Online

**Topic:** Commentary and discussion of the paper "County-level socio-economic disparities in COVID-19 mortality in the United States"

**- International Population Conference (IUSSP)**

12/10/21, Online

**Topic:** "County-level socio-economic disparities in COVID-19 mortality in the United States"

**- Institut National d'Études Démographiques (INED)**

12/02/21, Aubervilliers, Île de France, France

**Topic:** "County-level socio-economic disparities in COVID-19 mortality in the United States"

**- Gerontological Society of America Annual Meeting**

11/11/21, Online

**Topic:** "Impact of COVID-19 Mortality on U.S. Life Expectancy by Socioeconomic Rank of County of Residence"

- **43<sup>rd</sup> International Association for Time Use Research Annual Meeting**  
10/28/21, Barcelona, Catalonia, Spain  
**Topic:** "Trends in unpaid care participation by age and sex in the United States"
- **American Sociological Society Annual Meeting**  
08/09/21, Online  
**Topic:** "The Spatiotemporal Consequences of Residential Segregation"
- **British Society for Population Studies Annual Meeting**  
09/16/20, Online  
**Topic:** "Mothers' and Fathers' Well-being While Parenting: Does the Gender Composition of Children Matter?"
- **91<sup>st</sup> annual conference of The Pacific Sociological Association**  
03/26/20–03/29/20, Eugene, OR  
**Topic:** "When You Need to Move Fast but Refuse to Break Things: Time Use in K-12 Schools in the United States"
- **Presentation of interactive web tools for mortality trend visualization**  
12/13/19, SCOR Global Insurance Company, Paris, France
- **41<sup>st</sup> International Association for Time Use Research conference**  
07/10/19–07/13/19, Washington, DC
- **40<sup>th</sup> International Association for Time Use Research conference**  
10/24/18–10/26/18, Budapest, Hungary
- **Maryland Population Center conference: Time Use Across the Lifecourse**  
6/19/18–6/20/18, College Park, MD
- **European Population Conference 2018 meeting**  
6/7/18–6/9/18, Brussels, Belgium
- **The 1<sup>st</sup> International Temporal Belongings conference: The Social Life of Time**  
6/5/18–6/7/18, Edinburgh, Scotland, UK
- **Population Association of America 2018 Annual Meeting**  
4/26/18–4/29/18, Denver, CO
- **AGENTA Final Conference: Economic Consequences of Population Ageing and Intergenerational Equity**  
11/20/17–11/22/17, Vienna, Austria
- **The 21<sup>st</sup> IAGG Congress of Gerontology & Geriatrics**  
7/23/17–7/27/17, San Francisco, CA
- **Population Association of America 2017 Annual Meeting**  
4/27/17–4/29/17, Chicago, IL
- **Population Association of America 2016 Annual Meeting**

3/31/16–4/2/16, Washington, DC

- **Population Association of America 2015 Annual Meeting**

4/30/15–5/2/15, San Diego, CA

- **Eastern Sociological Society 85th Annual Meeting**

2/26/15–3/1/15, New York, NY

- **International Association for Time Use Research 2014 Annual Conference**

7/30/14–8/1/14, Turku, Finland

- **Perspectives on Time Use in the United States conference**

6/23/14–6/24/14, Washington, D.C.

## COMMUNITY CONTRIBUTIONS

French Human Mortality Database interactive map web application (2020)

Berkeley Interdisciplinary Migration Initiative (BIMI), data processing, interactive web application and policy reporting (2019, 2022)

United States Human Mortality Database interactive map web application (2019, 2022)

Berkeley Demography website developer (October, 2017)

## TEACHING EXPERIENCE

Fundamentals of Exploratory & Inferential Spatial Analysis (Fall 2022), *Workshop Instructor*

Computational Demography (Fall 2021), *Guest Lecturer*

Economic Demography (Spring 2019), *Graduate Student Instructor*

Introduction to Population Analysis (Summer 2018), *Acting Instructor*

Introduction to Population Analysis (Fall 2017), *Graduate Student Instructor*

## PROFESSIONAL MEMBERSHIPS

*Population Association of America (PAA)*

*International Union for the Scientific Study of Population (IUSSP)*

*International Association for Time Use Research (IATUR)*

*Gerontological Society of America (GSA)*

*European Association for Population Studies (EAPS)*

## AWARDS AND HONORS

**Département des Relations Internationales et des Partenariats grant**, Aubervilliers, France

**Max Planck Society grant for the advancement of science**, Rostock, Germany

**NIA Traineeship Award**, Demography, UC Berkeley

**Paul Neurath Memorial Graduate Award**, Sociology, Queens College

**Suzanne Keller Award** (best graduating Sociology senior), Hunter College

**Undergraduate Research Initiative Fellow**, Hunter College

## LANGUAGES

Fluent: Ukrainian, Russian, French

Working proficiency: Polish, Czech  
Beginner: Mandarin Chinese