

# AMANDA MARTINS DE ALMEIDA

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## EDUCATION

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- Max Planck Institute for Demographic Research & Interdisciplinary Centre on Population Dynamics, University of Southern Denmark (CPop)** 2023 - present  
Ph.D Student  
Kinship Inequalities Research Group  
Supervisors: Diego Alburez-Gutierrez and Cosmo Strozza
- Universitat Autònoma de Barcelona - European Doctoral School in Demography** 2022 - 2023  
Master in Demography  
Supervisors: Cosmo Strozza and Elisenda Renteria  
Sponsor: Interdisciplinary Centre on Population Dynamics, University of Southern Denmark (CPop)
- Federal University of Minas Gerais - Cedeplar** 2020 - 2023  
Master in Demography  
Supervisors: Luciana Soares Luz do Amaral and Cássio Maldonado Turra
- Federal University of Minas Gerais** 2015 - 2019  
Bachelor in Economics  
Supervisor: Debora Freire Cardoso

## EXPERIENCE

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- Brazilian Ministry of Education** May/2022 - Nov/2022  
Consultant  
Updated the Vocational Training Demand Map (Mapa de Demanda por Qualificação Profissional) with the latest RAIS 2020 data. I also authored three key reports: a methodological report outlining our data and methods for recommending region-specific courses, a user's guide for navigating and interpreting the map, and a guide notebook listing additional resources on the Brazilian labor market and their limitations.
- Brazilian Ministry of Education** Jun/2021 - Nov/2021  
Consultant  
Contributed to the development of the Vocational Training Demand Map (Mapa de Demanda por Qualificação Profissional), a federal initiative to align course offerings with labor market demands. Conducted interviews with the Secretaries of Education from all 27 Brazilian states to gather feedback for improvement and authored a report summarizing best practices for nationwide dissemination.

## TEACHING EXPERIENCE

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- Congreso de la Asociación Latinoamericana de Población 2024 (ALAP)** Dec/2024  
Co-lecturer at the Workshop on Family, Kinship and Households in Latin America and the Caribbean.  
Materials available [here](#).
- European Doctoral School of Demography, INED** May/2024 & Nov/2024  
Kinship Structures  
Co-lectured with Diego Alburez-Gutierrez, collaborating on planning and conducting lab sessions for the course, while providing guidance and support to students during practical exercises.  
Most recent materials available [here](#).
- Federal University of Minas Gerais - Cedeplar** May/2021 - Feb/2022  
Teaching Assistant for Demographic Analysis Methods I and II for Master and PhD students

Topics covered included: Rates, Probabilities, Construction of Lex Diagram; Life Table; Age Standardization, Stable Population and Indirect Estimation Methods of Fertility, Mortality and Migration.

Professors: Cássio Maldonado Turra, Simone Wajnman, Luciana Soares Luz do Amaral, José Irineu Rangel Rigotti and Adriana de Miranda-Ribeiro

## BOOK CHAPTERS

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**Almeida, A.M;** Cardoso, D.F. Educação Infantil gratuita e a participação da mulher no mercado de trabalho: Uma análise do impacto da creche pública em 2001 e 2015 no Brasil. [Public preschool and women's labor market participation: an analysis of the impact of public childcare in 2001 and 2015 in Brazil]. In: EBOOK - Migração, trabalho e gênero, Campinas. Ebook, Associação Brasileira de Estudos Populacionais (ABEP), 2020.

Available [here](#).

## WORKING PAPERS AND PRE-PRINTS

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**de Almeida, A. M.,** Strozza, C., & Rentería, E. (2025). "Using the Orphanhood Method to Explore the Association Between Children's Education and Maternal Survival in Chile." [https://doi.org/10.31219/osf.io/rxdqz\\_v1](https://doi.org/10.31219/osf.io/rxdqz_v1)

## WORK IN PROGRESS

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**de Almeida, A.M** (in preparation). "Shared Lifetime and Years of Shared Life Lost"

## CONFERENCE PRESENTATIONS

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**Congreso de la Asociación Latinoamericana de Población (ALAP)** Dec/2024, Bogotá, Colombia

Shared Lifetime and Years of Shared Life Lost: A Demographic Analysis by Socioeconomic Status  
Children's educational attainment and parental mortality in Chile

**European Population Conference (EPC)** Jun/2024, Edinburgh, Scotland

A Kinship Perspective on Shared Lifetime and Years of Life Lost by Socioeconomic Status

**Population Association of America (PAA)** April/2024, Columbus, USA

Children's educational attainment and parental mortality in Chile

## RELEVANT COURSES

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**Matrix Approaches to Modelling Kinship: Theory and Applications** 2023

This course was held in person at Max Planck Institute of Demographic Research (MPDIR) between May 3 -12, 2023. The course introduced the matrix formulation of demographic analyses and focused on matrix kinship models that describe the development of the network of kin surrounding a focal individual.

**Berkeley Workshop on Formal Demography** 2022

The 2022 Berkeley Workshop in Formal Demography (BWFD) was held in person and virtually from June 6 -10, 2022. The theme of the 2022 BFDW workshop was COVID-19 and Formal Demography.

## SKILLS

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<b>Statistical Software</b>	R, Stata
<b>Text editor</b>	L <sup>A</sup> T <sub>E</sub> X
<b>Languages:</b>	Portuguese (native), English (advanced), Spanish (Intermediate)