

RESUME OF ADAMA OUEDRAOGO



PERSONAL INFORMATION

Family name, First name, Title : OUEDRAOGO, Adama, Ph.D. in Demography

Researcher unique identifier(s): [0000-0002-4725-1574 - ORCID](#)

Date of birth: 31/12/1988

Current professional situation: Teaching and research assistant at Paris 1 Panthéon-Sorbonne University

Professional email : adama.ouedraogo@univ-paris1.fr

Personal email: adamaouedraogo50@yahoo.fr

1. EDUCATION

2021 **Senior lecturer** and Museum lecturer **qualification** (Habilitation) – Sociology & Demography.

22/09/2020 **Ph.D. in Demography:** Paris 1 Panthéon-Sorbonne University, and the French Institute for Demographic Studies (*INED*), Paris, France.

09/2016 – 09/2017 **Master in Applied Mathematics and Social Sciences, Population Analysis:** Aix-Marseille University (*AMU*)/ Department of Mathematics, Marseille, France.

10/2013 – 12/2015 **Master in Population Sciences:** University of Ouagadougou (*UO*)/ Higher Institute of Population Sciences (*ISSP*), Ouagadougou, Burkina Faso.

05/2011 – 01/2012 **Master's Degree (one year after B.A.) in Macroeconomics and Development Management:** Ouaga 2 University (*UO2*)/ Department of Economics and Management (*UFR SEG*), Ouagadougou, Burkina Faso.

04/2010 – 02/2011 **B.A. in Macroeconomics and Development Management:** Ouaga 2 University (*UO2*)/ Department of Economics and Management (*UFR SEG*), Ouagadougou, Burkina Faso.

11/2007 – 03/2010 **Two-year university degree in Economy and Management:** Ouaga 2 University (*UO2*)/ Department of Economics and Management (*UFR SEG*), Ouagadougou, Burkina Faso.

2. PROFESSIONAL EXPERIENCE

University Teaching-related Professional Experience

372 hours of teaching

10/2020 – 08/2022 **Teaching and research assistant:** Paris 1 Panthéon-Sorbonne University, Paris, France.

- ✚ Teaching *Introduction to demography, Statistics and demography, Methodological skills, World population, and Theories of economic sciences* for social science undergraduates;
- ✚ Participating in the Institute's research activities;
- ✚ Preparing for lecturer competition;
- ✚ Drafting and submission of Marie Skłodowska Curie's research projects.

09/2018 – 09/2020 **Temporary teacher:** Paris 1 Panthéon-Sorbonne University, Paris, France.

- ✚ Tutor on *Introduction to Demography* for social science undergraduates.

Research-related Professional Experience

10/2020 – 03/2021 **Contract Researcher:** *INED*, Paris, France.

- ✚ Disseminating and promoting the results of my PhD thesis work;
- ✚ Participating in the Institute's research activities;
- ✚ Preparing for research fellow competition.

10/2017 – 09/2020 **PhD student in Demography under research contract:** *INED*, Paris, France.

- ✚ Conducting my thesis work on the *demography and health of twin births in sub-Saharan Africa*;
- ✚ Participating in the Institute's research activities;
- ✚ Drafting and submission of a Marie Skłodowska Curie research project.

04/2017 – 07/2017 **Research internship:** Aix-Marseille University & the French National Research Institute for Sustainable Development (IRD)/ the Population – Environment – Development Laboratory (LPED), Marseille, France.

- ✚ Study of Single Parenthood in sub-Saharan Africa;
- ✚ Participation in the lab's research activities.

01/2016 – 08/2016 **Intern Research Assistant:** University of Ouagadougou (UO)/ Higher Institute of Population Sciences (ISSP), Ouagadougou, Burkina Faso.

- ✚ Receiving & entering data from health registers;
- ✚ Collection of temperature data for the ACASIS (Sahelian heatwaves and their health impacts warning) project.

04/2015 – 08/2015 **Research internship:** University of Ouagadougou (UO)/ Higher Institute of Population Sciences (ISSP), Ouagadougou, Burkina Faso, Ouagadougou, Burkina Faso.

- ✚ Analysis of *twin under-5 mortality* in Burkina Faso;
- ✚ Entry of verbal autopsy data from the Health and Demographic Surveillance System (HDSS) of Ouagadougou.

Non-research-related Experience

10/2012 – 12/2013 **Think Tank Animator in Ouagadougou:** Librefrique.org & Atlas Economic Research Foundation.

- ✚ Coordinator and Facilitator of focus groups of young leaders in Ouagadougou;
- ✚ Writer of economic and political think pieces. These think essays have been published on *Librefrique.org* under the pseudonym of *Patrice BURKINDI*.

01/2011 – 12/2014 **Volunteer Association Manager:** AEEMB Burkina, Ouagadougou, Burkina Faso.

- ✚ Financial and Treasury Policy Management;
- ✚ Management of social projects: health, education, culture, ...;
- ✚ Cooperation management.

3. SKILLS & KNOW-HOW

Languages:

- ✚ **French:** mother tongue and training language;
- ✚ **English:** intermediate level (further training);
- ✚ **Moore** (african): first language.

Organisational Skills:

- ✚ Planning skills;
- ✚ Adaptability;
- ✚ Teamwork;
- ✚ Stress Management;
- ✚ Accountability;
- ✚ Ability to challenge oneself and open-mindedness;
- ✚ Ability to make decisions / independence;
- ✚ Management of priorities.

Computer Skills:

- ✚ **Office suites:** Microsoft Office (very good skills in Word, Excel, Powerpoint, Publisher: more than 10 years) and good knowledge of Access; Libre Office (5 years);
- ✚ **Statistical software:** SAS (very good skills: 6 years); SPSS (very good skills: 9 years); STATA (good skills); R (basic skills); Nvivo (basic skills); SPECTRUM (basic skills), MLWin (basic skills), SPAD (basic skills); Python (beginner);
- ✚ **Bibliography software and tools:** Zotero (excellent: 9 years); Google scholar (very good); Mendeley (basic);
- ✚ **Mapping software and systems:** QGIS (very good: 5 years); Magrit (good); Framacarte (good); R (beginner);

- ✚ **Software and platforms for videoconferencing & e-learning:** ZOOM (very good: 2 years); Skype (very good: 7 years); Panopto (good); Google Meet (good); OpenBoard (good); Moodle (good); Creating course packages on Virtual Learning Environment (very good).

Writing & Communication Skills:

- ✚ Skills in **correspondence** communication (e-mails, letters, calls, ...);
- ✚ **Synthesis** skills;
- ✚ **Academic writing:** articles, papers, reports, books, working papers, research projects and dissertations; popular science papers (2-page or 4-page format); review of articles for academic journals;
- ✚ **Press and magazine** writings;
- ✚ Conducting, moderating and following-up on **working meetings**;
- ✚ Building, managing and maintaining **working partnerships**;
- ✚ **Social media** (LinkedIn, Twitter, Facebook, YouTube, Blog4ever): content creation and dissemination, audience measurement and analysis;
- ✚ **Scientific communication:** design and presentation of posters; oral communication (conferences, symposiums, seminars).

Skills and know-how in knowledge sharing (teaching):

- ✚ Development of **teaching and/or training modules**;
- ✚ **Coordination** of teaching/training sessions;
- ✚ **Coaching and leading** of classes (students and young researchers) or groups (focus groups, interviewers, ...);
- ✚ **Individualised mentoring:** dissertations; reports;
- ✚ **Pluridisciplinarity:** demography, economics, statistics, academic work methods; MS office basics, sociology, humanities and social sciences in general.

Statistical and Demographic Analysis Skills:

- ✚ **Research topics:** mortality; fertility; population growth; frequency and health of twin births; population policies; family structure; childhood; domestic violence; education; employment; migration; measuring the SDGs;
- ✚ **Méthods:** frequency table; cross tabulation (PivotTable, Kaplan-Meier estimate, methods of factorial analysis, mapping, ...); explanatory methods (logistic regressions, linear regressions, Cox model, multilevel models, ...); Thematic content (textual) analysis;
- ✚ **Surveys:** qualitative interviews and opinion polls, quantitative surveys;
- ✚ **Data sources:** very good knowledge of data from demographic and health surveys (DHS), health and demographic surveillance systems (HDSS), census, Civil status registries, administrative data.

4. PUBLICATIONS

PhD thesis

Ouedraogo, A., 2020. “*Demography and Health of Twins Births in sub-Saharan Africa*” (Original title (Français): "Démographie et santé des jumeaux en Afrique subsaharienne"). Thesis, *Université Paris 1 Panthéon Sorbonne*, Advisors: Prof Gilles Pison, Ph.D., Sophie Le Cœur, Ph.D. and Abdramane Bassiahi Soura, Ph.D., <https://www.theses.fr/2020PA01H016>.

Scientific papers in peer-reviewed journals

Ouedraogo, A., Jean Simon, D., & Kiragu A. 2022. “Under-five mortality rate (U5MR) in Haiti from 1994 to 2016: Trends and factors of variation”. *Children and Youth Services Review*, n°3/2022. <https://doi.org/10.1016/j.childyouth.2022.106467>.

Ouedraogo, A., & Jean Simon, D. 2021. « Fréquence des accouchements gémellaires à Haïti : tendances et facteurs de variation ». *Périnatalité*. <https://doi.org/10.3166/rmp-2021-0140>.

Ouedraogo, A., 2020. « Perceptions, connaissances et attitudes concernant les naissances gémellaires en Afrique subsaharienne : Le cas du Burkina Faso et du Sénégal ». *Dialogue*, n° 229(3), p.185-204. <https://doi.org/10.3917/dia.229.0185>.

Ouedraogo, A. & Jean Simon, D. (*forthcoming title*). « Tendances et facteurs associés à la surmortalité infant-juvénile des jumeaux à Haïti ». *Santé Publique*.

Ouedraogo, A. (*forthcoming title*). « Fréquences d'accouchements gémellaires dans les observatoires de population d'Afrique Subsaharienne : analyses descriptives comparatives ». *Cahiers québécois de démographie*.

Books & Book chapters

Delaunay, V., Adjamagbo, A., **Ouédraogo, A.**, Attané, A., & Ouédraogo, S., 2018. "La monoparentalité en Afrique : Prévalence et déterminants. Analyse comparative Bénin, Burkina Faso et Togo". In A.-E. Calvès, F. B. Dial, & R. Marcoux (Éds.), *Nouvelles dynamiques familiales en Afrique*, Presses de l'Université du Québec, p. 67-92. <https://www.puq.ca/catalogue/livres/nouvelles-dynamiques-familiales-afrique-3602.html>.

Ouedraogo, A. (*forthcoming title*). « *Démographie et santé des jumeaux en Afrique au Sud du Sahara* » éditions L'Harmattan.

Published working papers

Ouedraogo, A., Pison, G., Abdramane, S., Le Cœur, S., Delaunay, V., & Kassoum, K., 2021. *La surmortalité infant-juvénile gémellaire dans les observatoires de population d'Afrique subsaharienne*. INED, DEMOSTAF Working Paper N°7, Paris. <https://www.ined.fr/fichier/rte/158/WP7.pdf>.

Book reviews

Ouedraogo, A., 2018. Aurélien Cintract, 2016, *La mort inégale : du recul de la mort à l'analyse socio-historique de la mortalité différentielle*, Paris, l'Harmattan, Logiques sociales, 134 p.. Population, 73, 576-577. <https://www.cairn-int.info/journal-population-2018-3-page-576.htm>.

Papers and presentations in peer-reviewed conference proceedings

Ouedraogo, A., Jean Simon, D., & Kiragu, A., 2022. *Under-five Mortality Rate (U5MR) in Haiti from 1994 to 2016: Trends and Factors of Variation*. Poster presentation at the Population Association of America 2022 annual meeting (virtual), 6-9 April. <https://submissions.mirasmart.com/Verify/PAA2022/Submission/Temp/radax5ait1z.pdf>.

Ouedraogo, A., Pison, G., Le Cœur, S., & Soura, B. A., 2021. *Levels, Trends, and Factors Associated with Under-5 Excess Mortality among Twins in Sub-Saharan Africa: Studies of National Surveys from 42 Countries*. Paper at the 2021 International Population Conference (IPC 2021), International Union for the Scientific Study of Population (IUSSP), (5–10 décembre 2021), Virtual conference. <https://ipc2021.popconf.org/abstracts/210183>

Ouedraogo, A., Pison, G., Le Cœur, S., & Soura, B. A., 2021. *Levels, Spatial and Temporal Variations, and Associated Factors of Twin Excess Mortality From Ages 0–5 in Sub-Saharan Africa: Analyses of National Surveys From 42 Countries*. Poster presentation at the Population Association of America 2021 annual meeting (virtual), 5-8 May. <https://submissions2.mirasmart.com/PAA2021/ViewSubmissionFile.aspx?sbmID=3167&mode=html&validate=false>.

Ouedraogo, A., Pison, G., Soura, B. A., Le Cœur, S., Delaunay, V., Fisker, A., & Dianou, K., 2021. *The Excess Mortality of Twins Compared to Singletons From Birth to Age 5 in Sub-Saharan Africa: Analysis of Health and Demographic Surveillance Systems (HDSS) Data*. Poster presentation at the Population Association of America 2021 annual meeting (virtual), 5-8 May. <https://submissions2.mirasmart.com/PAA2021/ViewSubmissionFile.aspx?sbmID=3867&mode=html&validate=false>.

Ouedraogo, A., Pison, G., Le Cœur, S., & Soura, A.: "Surmortalité gémellaire en Afrique Subsaharienne : Niveaux, variations spatio-temporelles et facteurs associés – Analyses d’enquêtes nationales de 42 pays". *Paper* at the 8th African Population Conference (APC), Entebbe, Uganda, 18-22 November 2019. <http://uaps2019.popconf.org/uploads/190010>.

Ouedraogo, A., Pison, G., Le Cœur, S., & Soura, A.: "Fréquence des accouchements gémellaires en Afrique subsaharienne : Niveaux, évolutions & facteurs associés". *Poster presentation* at the 8th African Population Conference (APC), Entebbe, Uganda, 18-22 November 2019. <http://uaps2019.popconf.org/uploads/190008>.

Ouedraogo, A.: "Fréquences d’accouchements gémellaires dans les observatoires de population du réseau INDEPTH d’Afrique Subsaharienne : analyses descriptives comparatives". *Poster presentation* at the 8th African Population Conference (APC), Entebbe, Uganda, 18-22 November 2019. <http://uaps2019.popconf.org/uploads/190009>.

Other working papers (in process or in review)

Ouedraogo, A., Pison, G., Le Cœur, S., & Soura, A. “*Levels, Trends, and Factors Associated with Under-5 Excess Mortality among Twins in Sub-Saharan Africa: Studies of National Surveys from 42 Countries*”. **Status:** under revision.

Ouedraogo, A., Pison, G., Le Cœur, S., & Soura, A. “*Frequency, Trends, and Associated Factors of Twin Births in Sub-Saharan Africa: Studies of national surveys from 42 countries*”. **Status:** under revision.

Others research monographs and scientific papers leading to a diploma

“*Single Parenthood in sub-Saharan Africa: Prevalence, and Analysis of the Single parenthood's Determinants among Women Aged 15-49 Years*” (Original title (Français): "Monoparentalité en Afrique subsaharienne : prévalence, analyses individuelle et agrégée des déterminants de la monoparentalité des femmes de 15 à 49 ans"). Master’s thesis (2017), Aix-Marseille University, Advisor: Valérie Delaunay, Ph.D.

“*Twin Under 5 Mortality in Burkina Faso: The Role of some Behavioural Factors*” (Original title (Français): "Surmortalité infanto-juvénile gémellaire au Burkina Faso: le rôle de quelques facteurs comportementaux"). Master’s thesis (2015), University of Ouagadougou, Advisors: Banza Baya, Ph.D and Abdramane Bassiahi Soura, Ph.D.

“*The Impact of Regional Integration on Economic Growth: The Case of WAEMU*” (Original title (Français): "L’impact de l’intégration économique régionale sur la croissance économique : le cas de l’UEMOA"). Master’s (one year after B.A.). Synthetic Report (2011), Ouaga 2 University, Advisor: Kassoum Zerbo, Ph.D.

5. FELLOWSHIPS AND COLLABORATIONS

Research expeditions

25/07 – 28/08 2019 One-month stay at the Higher Institute of Population Sciences (ISSP)/ University of Ouagadougou (UO), Ouagadougou, Burkina Faso.

6/05 – 24/05 2019 Short stay at Laval University, Québec, Canada, under the GIERSA (*Groupe interuniversitaire d’études et de recherches sur les sociétés africaines*)’s summer school on The Dynamics of African Societies.

01/02 – 06/04 2019 Two-month stay in Dakar (Senegal) at the French National Research Institute for Sustainable Development (IRD).

27/07 – 08/09 2018 Six-week stay at the Higher Institute of Population Sciences (ISSP)/ University of Ouagadougou (UO), Ouagadougou, Burkina Faso.

Organisation of international conferences

2019: Member of the organizing committee of the *IDUP* (Paris 1 Panthéon-Sorbonne University Institute of Demography) International study day. November 04, 2019.

2018: Member of the organising committee of INED's Doctoral Day 2018.

Memberships in Scientific Societies

International Union for the Scientific Study of Population (IUSSP), since 2017

Union for African Population Studies (UAPS), since 2017

European Association of Population Studies (EAPS), since February 2020

Population Association of America (PAA), since January 2021

Article reviews

Since January 2022: Reviewer for the journal [Global Health Action | Taylor & Francis Online](#).

Funding

2017–2020 the French Institute for Demographic Studies (*INED*) – *Labex iPOPs*, Paris, France. Three-year full scholarship for obtaining a Ph.D. degree in Demography.

2019 *INED*'s *DemoStAf* research project (DEMOgraphy-Statistics-for-Africa) full grant, for one-month stay at the Higher Institute of Population Sciences (*ISSP*)/ University of Ouagadougou (*UO*), Ouagadougou, Burkina Faso.

2019 Full grant for three-week stay at Laval University, Québec, Canada, under the *GIERSA* (*Groupe interuniversitaire d'études et de recherches sur les sociétés africaines*)'s summer school. Funding by *INED*, the *Collège des Écoles doctorales de l'Université Paris 1 Panthéon-Sorbonne*, the *Office franco-québécois pour la jeunesse (OFQJ)* and the *Groupe pour l'étude de la mondialisation et du développement (GEMDEV)*.

2019 *INED*'s International Relations Direction (*DRIP*) full grant, for two-month stay in Dakar (Senegal) at the French National Research Institute for Sustainable Development (*IRD*).

2018 *INED*'s *DemoStAf* research project (DEMOgraphy-Statistics-for-Africa) full grant, for six-week stay at the Higher Institute of Population Sciences (*ISSP*)/ University of Ouagadougou (*UO*), Ouagadougou, Burkina Faso.

2016–2017 *Excellence Lab LABEX-Archimedes*, Aix-Marseille University, France, full one-year scholarship for obtaining Master's degree in Applied Mathematics and Social Sciences, Population Analysis.

2012–2014 Islamic Educational, Scientific and Cultural Organization (*ISESCO*), Rabat, Morocco, partial scholarship (A living allowance) for obtaining Master's degree in Population Sciences at the Higher Institute of Population Sciences (*ISSP*)/ University of Ouagadougou (*UO*), Ouagadougou, Burkina Faso.

Collaborations on research projects

2018 – 2019 Member of *DemoStAf* research project: “DEMOgraphy-Statistics-for-Africa”, at the French Institute for Demographic Studies (*INED*).

Prizes and Awards

May 2011, 5th price at the international essay competition, organised by Librefrique.org with the support of The Atlas Foundation and John Templeton Foundation. Competition subject: « *La libre entreprise affecte-t-elle le caractère moral ?* ».