LAURA MARTINEZ

PhD CANDIDATE IN ECONOMICS

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FIELDS OF INTEREST

Evaluation of public policy, Labor market, Economics of education, Microeconometrics, Well-being and inequalities

EDUCATION

Since 2019

PhD candidate in Economics at University of Bordeaux.

(current position)
Bordeaux

Thesis: «Three Essays on Human Capital in Côte d'Ivoire: Determinants, Returns and Intergenerational Transmission», under the supervision of François Combarnous and Tanguy Bernard.

Training:

- ▷ «Urban mobility in Africa», University Senghor (in progress).
- ▷ «Multidimensional data analysis», Agrocampus Ouest (in progress).
- > «Introduction to statistics with R», UPSUD (in progress).
- ▷ «Scientific integrity in research professions», University of Bordeaux.
- ▷ «Introduction to impact evaluation of public policies», University Paris Dauphine-PSL.

2016 - 2018 Bordeaux MSc. Economist-Statistician of Development and Population, obtained with high honors at University of Bordeaux.

MSc. 2 Dissertation: «Inequalities, Relative Incomes and Subjective Well-being in Chile: The role of Social and Spatial Proximity», CASEN Data (2011 and 2013), under the supervision of Matthieu Clément

 $MSc.\ 1$ Dissertation: «What is the impact of development aid programs? The contribution of experimental approach», under the supervision of Emmanuel Petit.

Other projects:

- Relative Income and Subjective Well-being in Chile from a Spatial Analysis, CASEN Data (2013).
- > «The Socioeconomic Determinants of Malnutrition in Mexico», ENSANUT Data (2016).
- ▷ Policy brief: «Smallholder access to High-value Horticultural Markets in Kenya».

2013 - 2016

Bordeaux

BSc. in Economics, obtained with honors at University of Bordeaux.

- ▷ IT and Internet Certificate (C2i), Levels 1 and 2.

WORKING EXPERIENCE

Since 2019 (current position) Paris Research and Evaluation Officer at Evaluation and Knowledge Capitalization Unit of Agence Française de Développement.

> This position aims principally to i) evaluate the impact of middle schools construction on the population well-being in Côte d'Ivoire and ii) strengthen the capacity to evaluate and to implement the Proximity Middle Schools Policy being implemented in Côte d'Ivoire.

2014 - 2019

Student Jobs

Paris Bordeaux $\,\vartriangleright\,$ Restaurant worker: 5 months (2019) - Dupont restauration at National Assembly, Paris.

Salesclerk: 5 months (2018) - Airport of Bordeaux ; 2 years (2015–2017) - Auchan in Bordeaux ; 2 months (2014) - Bakery in Le Haillan.

RESEARCH IN PROGRESS

«Returns to Secondary Education on Labor Market: Evidence from Middle schools in Côte d'Ivoire».

Work presented at the following seminars, conferences and workshops:

- Student seminar of the Entreprise, Économie et Société doctoral school, on 22 January 2020, at University of Bordeaux, France.
- ♦ Internal seminar of the Agence Française de Développement, on 9 December 2019, in Paris, France.

SCIENTIFIC ACTIVITIES

Organizing committee member of the International Conference on Development Economics, organized by DIAL, GREThA and LAREFI, on $30^{\rm th}$ of June, $1^{\rm st}$ and $2^{\rm nd}$ of July 2021 in Bordeaux and online.

Organizing committee member of the Tany-Vao Summer University in Social Sciences in Côte d'Ivoire 2019, organized by AFD, IRD, ENSEA and other, on 17 - 24 of July 2019 in Abidjan and Dabou.

- ♦ Theme: «Work, social integration and employment policies: Methodological and cross-cutting approaches».
- Personal contribution: selection of candidates, logistical organization (plenary sessions and workshops) and support for the Workshop «Work, social integration and employment policies: For a better evaluation of development interventions and their results».

TECHNICAL SKILLS

Languages: French (mother tongue), English (scientific), Spanish (intermediate).

Software: STATA, QGIS, GAMS, LATEX, R, Eviews, Mandeley, Microsoft Office.

Methods:

- ♦ Statistics: Demographic analysis, Spatial analysis, Multidimensional exploratory statistics.
- ♦ Econometric: Spatial models, Dynamic models, Duration models, Multi-level models, Instrumental variable models.
- ♦ Impact Evaluation: Randomized controlled trial, Difference-in-difference, Discontinuity regression design, Power calculations, Propensity score matching.

REFERENCES

☑ Tanguy Bernard
 ☑ Kenneth Houngbedji
 ☑ Claire Zanuso
 ☐ Evaluation officer
 ☐ GRETHA
 ☐ IRD/DIAL
 ☐ AFD