

# Irène Dohouin

## CONTACT INFORMATION

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### Office contact info

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*Citizenship:* Bénin

## EDUCATION

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**PhD Candidate in Economics** 2017-present  
*Université de Montréal, Canada*

**MSc. in Statistics and Economics** 2012-2015  
*National School of Statistics and Applied Economics (ENSEA), Côte d'Ivoire*

**BSc. in statistics** 2009-2012  
*Ecole Nationale d'Economie Appliquée et de Management (ENEAM), Bénin*

## RESEARCH FIELDS

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Development Economics, Applied Microeconomics, Political Economics, Labor Economics

## RESEARCH

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### Job Market Paper

#### *Education and HIV in Zambia*

In this paper, I analyse causal effect of education on HIV in Zambia. Zambia provides a favorable context for the study of causal relationship between HIV and education mainly because of high female HIV rate and a spontaneous improvement of female education. So, to address this concern, I use a regression discontinuity approach by taking advantage of free primary education reform. I find that the educational reform improves female education but has no effect on female HIV contamination in the all sample. However, this finding hides heterogeneous effects in the response of HIV prevalence to education according to the school supply within provinces. Indeed, the reform occurred at a period of continuously increasing enrollment. In certain provinces, the slope of this trend is large enough to be much larger than any possible jump due to the reform, because there were so few schools for all children to attend, which slowed the implementation of the reform. Based on this fact, I split the sample in two groups according to school supply in each province. I find that education increases HIV contamination in higher school supply provinces. In contrast, I find no effect of education on HIV in lower school supply provinces. The effect appear to have been driven by urbanization and unprotected sex.

### Work in progress

- Causes and consequences of child fostering in Africa
- Wealth and Health: Evidence from epizootics in Central America, *joint with Raphael Godefroy*

## TEACHING EXPERIENCE

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### Instructor

Economics and Globalization, BSc., Université de Montreal, summer 2019, winter 2020 and 2021

Introduction to Microeconomics, BSc., Université de Montreal, Fall 2020

### Teaching assistant

Labor Economics, BSc., Université de Montreal, fall 2020

Introduction to Microeconomics, BSc., Université de Montreal, winter 2020

Economics and public finances, BSc., Université de Montreal, winter 2019

Econometrics, BSc., Université de Montreal, fall 2018

Economic Data Analysis, BSc., Université de Montreal, fall 2017

## PROFESSIONAL EXPERIENCE

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Research assistant at ENSEA, Côte d'Ivoire 2016

Research assistant at Côte d'Ivoire Chamber of commerce and Industry 2015

Research assistant at Ministry of Health of Benin 2012

## SCHOLARSHIPS AND FELLOWSHIPS

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Université de Montréal fellowship, CIREQ and Department of Economics 2018-2021

Edouard Montpetit fellowship fall 2017

MSc. fellowship ENSEA 2012-2015

Excellence Scholarship, Government of Bénin 2009-2011

## SKILLS

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<i>Languages</i>	French (mother tongue) English
<i>Software</i>	STATA, PYTHON, MATLAB, R, $\LaTeX$

## REFERENCES

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Raphael Godefroy  
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University of Montreal  
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Andriana Bellou  
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Joshua Lewis  
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