



03-03-2022

IREGE

INSTITUT DE RECHERCHE
EN GESTION ET ECONOMIE



Swaroop RAO (GEM, USMB, IREGE)

An inquiry into the wage impacts of development bank projects in Brazil: A study from São Paulo state using unconditional quantile regression

The Brazilian national development bank (BNDES) is a major investor in development projects in the country. Previous studies have shown that these investments have had a positive impact on employment generation and wage levels in the country (Reiff et al. 2007, Rao et al. 2022). But little is known on the impact of these investments on the wage distribution, nor on the actual beneficiaries of these investments. This study uses worker level data from the Brazilian annual labour survey to assess the changes in wage distributions that are produced as a result of development bank investments using quantile regression techniques, in particular an unconditional quantile regression based on the works of Firpo et al. (2009). We show that the presence of a development bank project has a positive effect on wage levels of workers up to the 30th percentile of wages, the effects being only moderate or inexistent for workers in higher wage percentiles. It is hypothesised that the labour intensities of the employment created by these investments might explain the differentiated impacts of these investments across the wage distribution. A closer monitoring of project impacts is called for, in order to better study the potentially inequality-reducing impacts of development bank investments.

12h30 — Salle 103 — Comodal

Participer à la réunion Zoom :

[https://zoom.us/j/99328444342?](https://zoom.us/j/99328444342?pwd=eDJpTWpKTOZHTTBzQ2xLdnqydUJFU0Q9)

[pwd=eDJpTWpKTOZHTTBzQ2xLdnqydUJFU0Q9](https://zoom.us/j/99328444342?pwd=eDJpTWpKTOZHTTBzQ2xLdnqydUJFU0Q9)

ID de réunion : 993 2844 4342

Code secret : 4Rx09R

Agenda

10/03/2022, Echanges avec la VP Recherche USMB

17/03/2022, Marion MONNET (INED, Institut des politiques publiques), titre du papier à préciser

Calendrier des séminaires

<https://urlz.fr/gvi5>

