



Vocational Training, occupational requirements and labor earnings in Brazil

Marina Aguas*

IBGE, Rio de Janeiro, Brazil – marina.aguas@ibge.gov.br

Mauricio Reis

IPEA, Rio de Janeiro, Brazil– mauricio.reis@ipea.gov.br

Abstract

This paper estimates the consequences of mismatches between workers' attainment of vocational training and the requirement of this type of course in their occupations in Brazil. Combining data from the 2007 PNAD and the 2010 Brazilian Classification of Occupations, an indicator of required training can be imputed to each employed individual according to his or her occupation. Thus, based on the attainment of vocational training, workers in the sample can be classified as adequately matched, overqualified or underqualified. Estimates indicate that the lack of the required qualification seems to have negative consequences on labor earnings, and that workers with training earn more than those who did not complete a course of this type even in occupations where training is not need.

Keywords: vocational training; occupation; requirement; earnings.