

Wages and jobs in the Portuguese air transport industry: how relevant are gender diversities?

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In this paper we characterise the Portuguese airlines' labour structure and, by comparing it with the general structure of the Portuguese labour force, we stress the particularities of the sector.

We use a large data set which identifies extensive data at both the worker's and the company's level. We take into account factors like age, sex, earnings, working hours, qualifications, education and type of contract. We also consider the diversities amongst regular and non-regular air transportation.

Using Mincerian wage equations we develop an analysis of the variables that influence wages on this sector and that contribute to its differentiation from the general labour market.

We also estimate different wage equations for land and cabin workers in order to analyse the existing similarities and diversities amongst these two groups.

Taking into account the overrepresentation of male workers in this sector we also estimate different wage equations for male and female workers on the air transportation sector in order to determine eventual discrimination practices associated to wages existing in this sector, in order to analyse its main causes and in order to compare this sector with the overall Portuguese labour market on grounds of gender wage differentials.