

# German data - Distributions

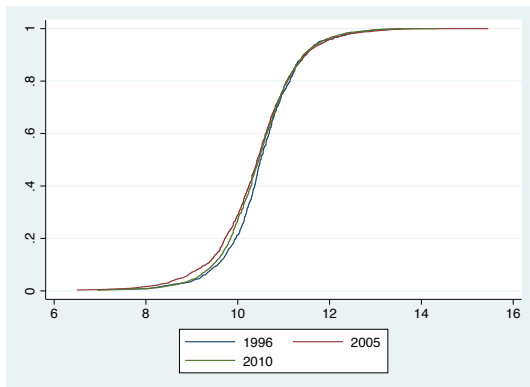
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Universitat Pompeu Fabra

April 11, 2015

# Firm profit

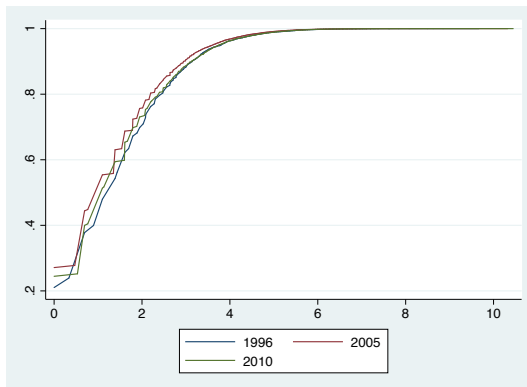
Log(profit) cdf



- ▶ Log(Profit) where profit is avg(profit) per bin, when firms are sorted by profit
- ▶ Each bin is weighted to make it representative of overall firm population

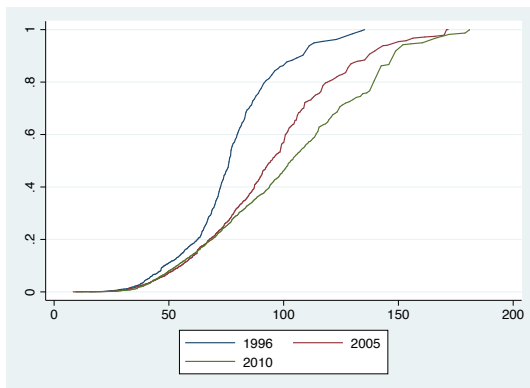
# Firm size

Log(size) cdf



- ▶ Log(size) where  $\text{avg}(\text{size} = \# \text{ full-time employees})$  per bin, sorted by size
- ▶ Each bin is weighted to make it representative of overall firm population

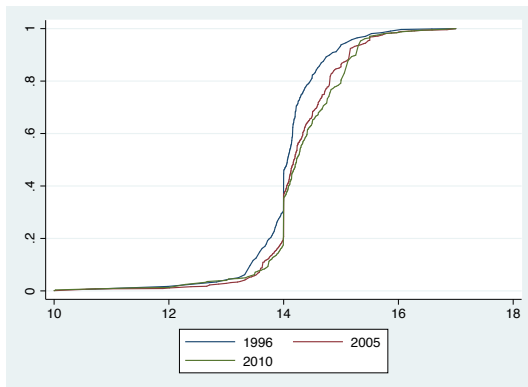
Avg. wage in the firm - cdf



- ▶ Wage is measured as daily **median** wage of full-time employees per firm, average over 20 firms in each bin
- ▶ Each bin is weighted to make it representative of overall firm population

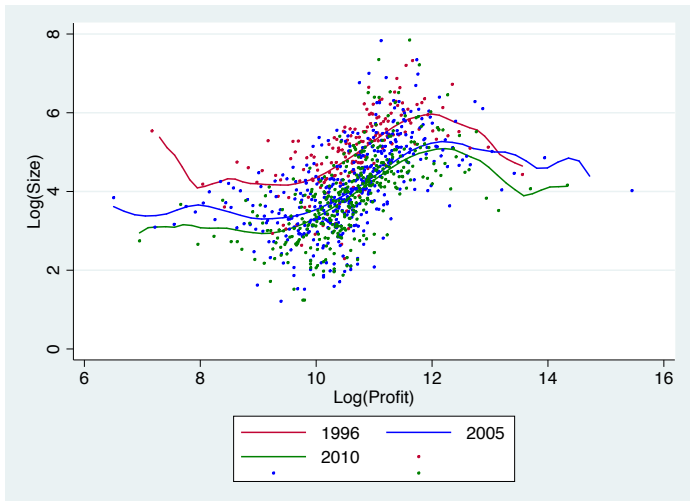
# Schooling

Years of schooling - cdf

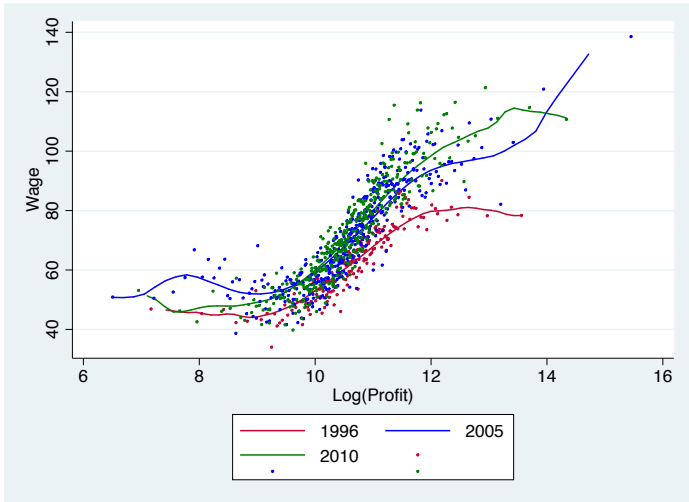


- ▶ YoS where 14 years correspond to apprenticeship, per bin, sorted by avg. yos of individual firm
- ▶ Each bin is weighted to make it representative of overall firm population

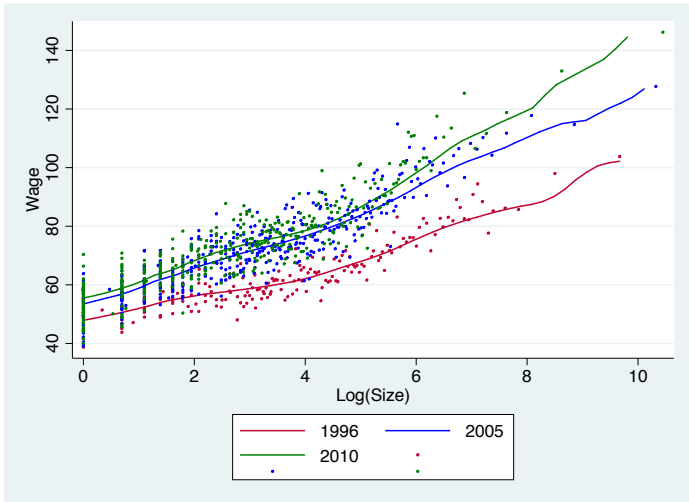
## Size vs. Profit



## Wage vs. Profit

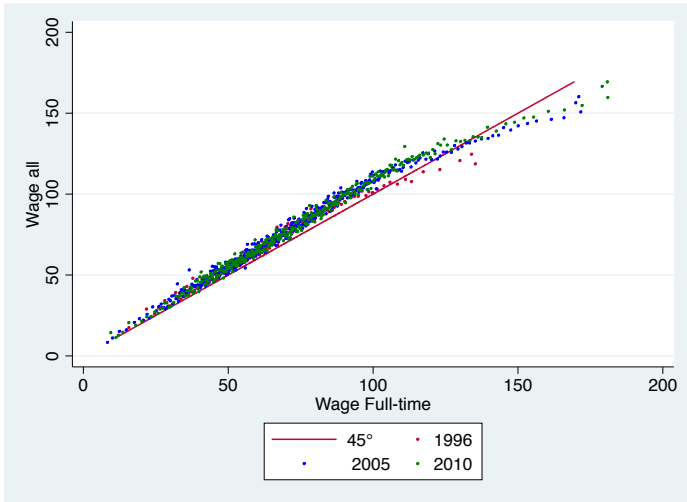


## Wage vs. Size





## Full-time wage (median) vs. total wage (mean)



## Full-time vs. total size

