RACE AND MARRIAGE IN THE LABOR MARKET:

A DISCRIMINATION CORRESPONDENCE STUDY IN A DEVELOPING COUNTRY

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MOTIVATION

- "ACCORDING TO CONVENTIONAL WISDOM, LATIN AMERICA IS A HIGHLY **DISCRIMINATORY SOCIETY**"(Chong & Ñopo 2007, p. 1,IABD)
- According to a discrimination survery in Mexico
 - 81% individuals believe their rights have been violated because of their skin color.
 - 33% of the youth declare that they believe they did not get a job because of how they look. • 35% of the youth believe their main problem they face is lack of employment opportunities.



- ARE GENDER, MARITAL STATUS OR RACIAL, ISSUES RELEVANT FOR EMPLOYMENT IN MEXICO?
- WE IMPLEMENT A FIELD EXPERIMENT IN WHICH WE SEND FICTITIOUS RESUMES OF RECENT COLLEGE GRADUATES TO OVER 1,000 FIRMS.
- 8 DIFFERENT APPLICATIONS (CVs) PER AD WITH VARYING GENDER, MARITAL STATUS, AND PICTURE. TOTAL: ~8,000 CVs SENT.
- Focus: Callback rate
- Our contribution focuses on:
 - Evidence of discrimination in a developing country.
 - Focus in recent college graduates.
 - The role of race (not available in official statistics).
 - The role of marital status.

EXPERIMENTAL SETUP

- WE RANDOMIZED ALL PERSONAL AND PROFESSIONAL INFORMATION IN THE CV:
 - Name, Picture, Address, email and cellphone
 - Professional experience: No experience and 2-3 years (as demanded by the job advertisement)
- Single or married
- Education including high school University (public and private)
- 6 undergraduate majors: Accounting, Administration, Economics, and Industrial, Computational and Electrical Engineering.

EXPERIMENTAL SETUP 2

• WE RANDOMIZE PICTURES • Each individual authorized us to use his/her image and were aware of the nature of the study.

Females



Males















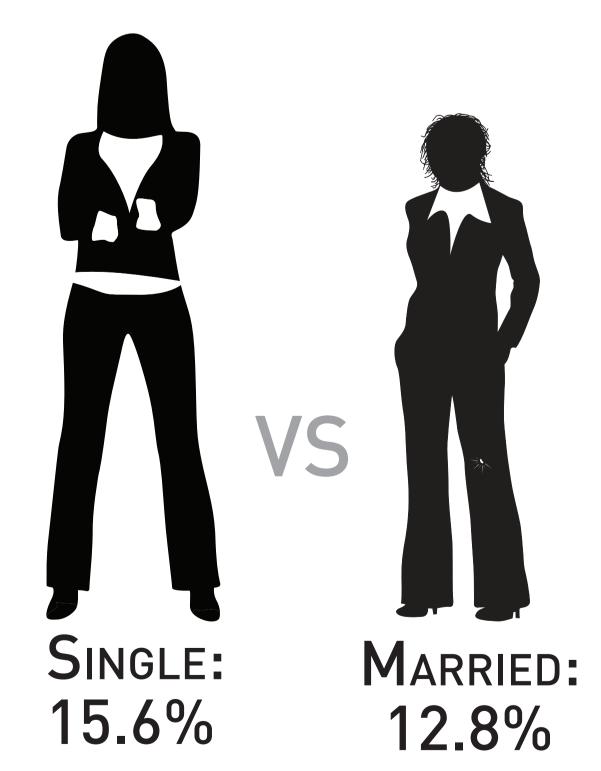
METHODOLOGY

LINEAR PROBABILITU MODEL:

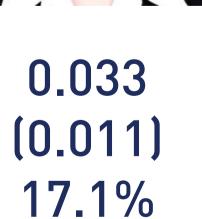
 $Pr(Callback \downarrow ij - 1) - Gender + Phenotype$, + Married+ Controls.

Marriage Penalty: -2.8 PP (5% SIGNIFICANT)

RESULTS 3: EMPLOYERS PREFER A "SPECIFIC" TYPE OF WOMEN: "EUROPEAN" PHENOTYPES AND SINGLE.



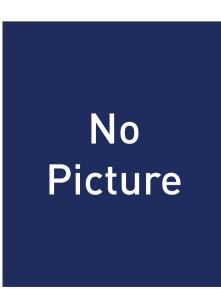








0.019 (0.010)15.8%



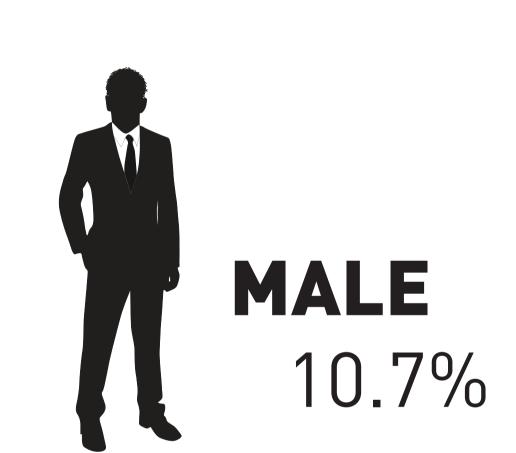
13.8%

-0.009 (0.011)12.9%

MARRIED NEED TO SEND 15% MORE CVs

"INDIGENOUS" - PHENOTYPE NEEDS TO SEND 23% MORE CVs THAN "EUROPEAN"-PHENOTYPE TO REACH 1 CALLBACK

RESULT 1: FEMALES RECEIVE MORE CALLBACKS THAN MALES





î 4.3pp (~40%)

FEMALE 14.9%

RESULT 2: EMPLOYERS DO NOT PREFER "SPECIFIC" TYPE OF MALES



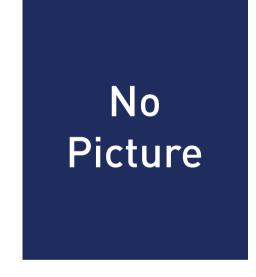
0.015 (0.010)11.5%



0.014 (0.010)11.4%



10%



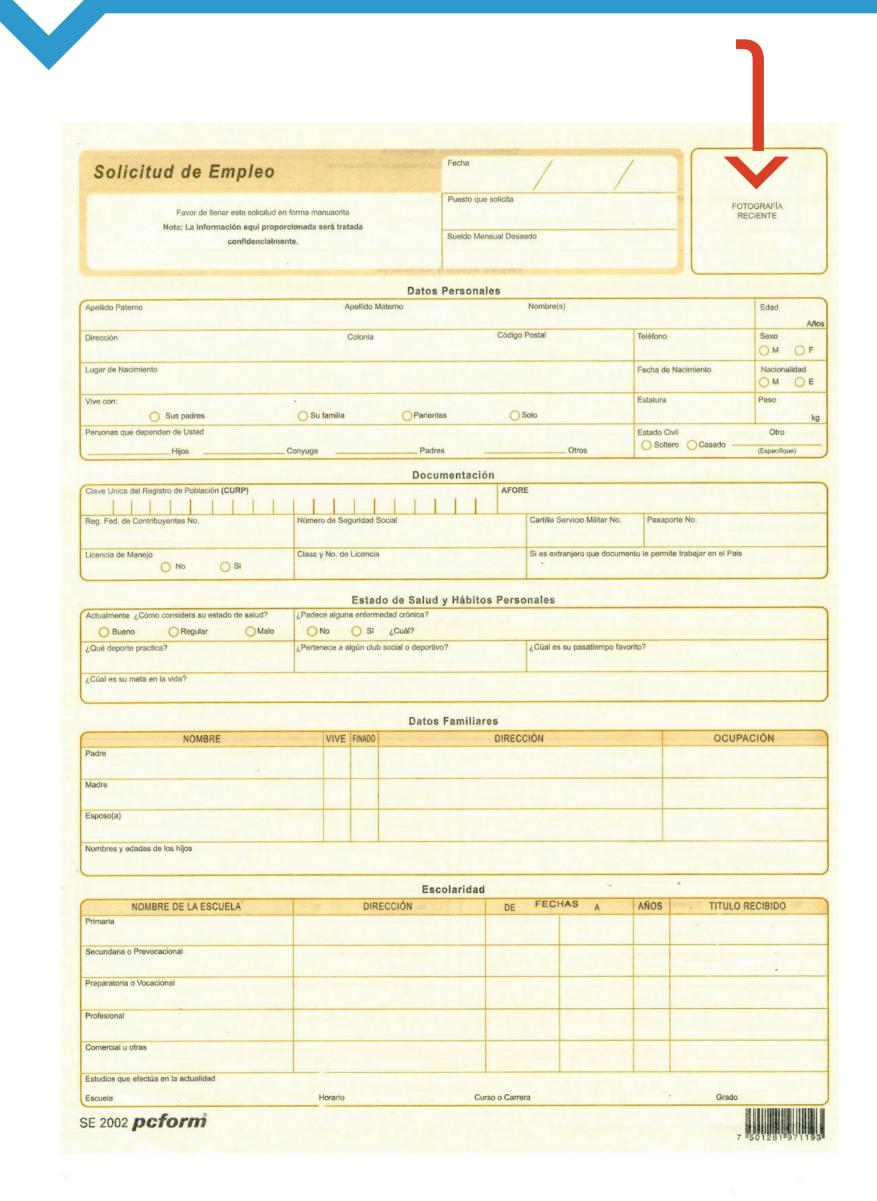
-0.004 (0.010)9.7%

Marriage Penalty: Non-existent

POLICY **IMPLICATIONS**

IN MEXICO MOST JOB ADS ASK FOR A PICTURE AND INCLUDING MARITAL STATUS IS CUSTOMARY.

However, those affect the PROBABILITY OF ENTERING A JOB INDEPENDENT OF QUALIFICATIONS.



HEY SHOULD NOT BE ALLOWED.