

Barriers to consistent condom use among adolescents in Spain

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aitana
investigación

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Introduction

- In Spain, the rate of new HIV infections is above the average for the European Union
(Spanish Ministry of Health, Social Policy and Equality, 2011)
- Diagnoses for syphilis, gonorrhoea, genital herpes, and venereal lymphogranuloma have increased significantly in the last 10 years
(Instituto de Salud Carlos III, 2012)
- **Consistent condom use is the most effective way to prevent STIs**

Introduction II

Promotion of consistent condom use
among adolescents

53% INCONSISTENT CONDOM USE

(Morales, Espada, Orgilés, Sierra, & Ballester, 2012)

Little is known about the **barriers of condom use**
among this population in Spain

Aims

1) To identify the barriers to condom use

2) To analyze the relationship between:

main reason for
not using
condoms

- Attitudes toward condom use when obstacles exist
- Intention to seek condoms prior to sex
- Condom use intentions
- Perception of the frequency of peers' condom use

Theory of Reasoned Behavior



Methods

5 Provinces

18 Urban public high schools

1,563 Adolescents aged 13-18



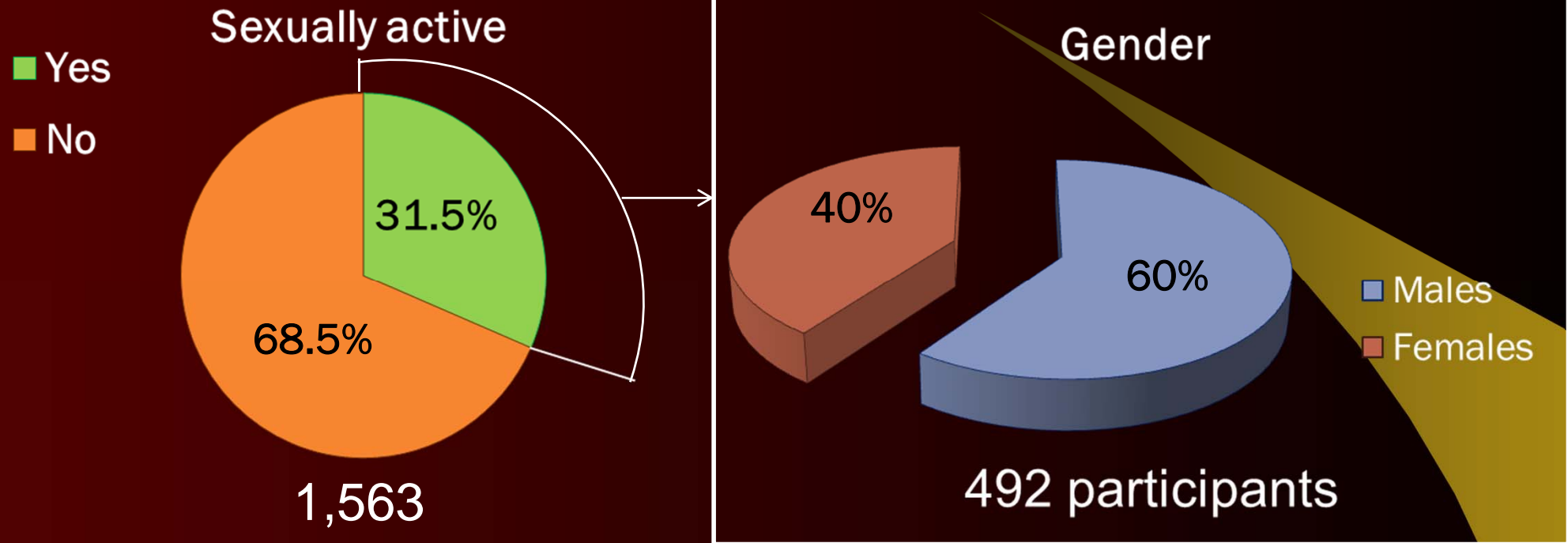
51.1% Males

77.4% Married parents

15.7% Religious practices

59.3% Middle and **33%** were lower socioeconomic class

Methods II



Present Study



Average age = 15.23 (SD = .76)

Methods III

- **Sociodemographic variables:** sex, age, school year, parents' marital status, socioeconomic level and religious practices
- **Condom use:** “What percentage of times do you use a condom in your sexual relationship?” 0-100
- **Reasons for not using condoms:**
 - I had no condoms at that time
 - Condoms are expensive and single-use
 - It doesn't feel the same way when you use condoms
 - My girlfriend uses or I (if girls) use birth control pill
 - Other reasons. specified: _____

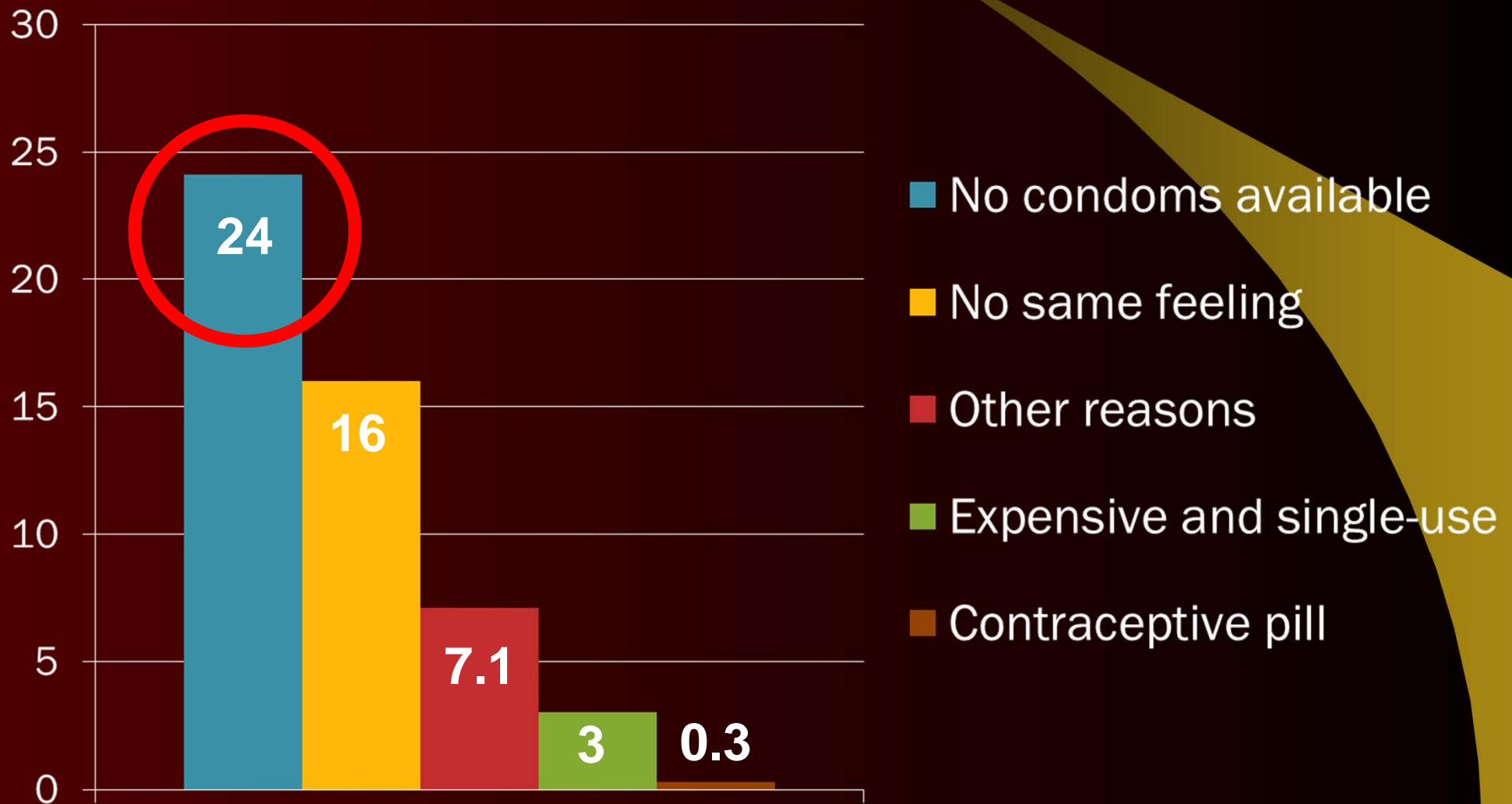
Methods IV

- **Attitudes toward condom use when obstacles exist:**
If my partner wanted to have sex without condom, I would try to convince her/him to use it
- **Intention to seek condoms prior to sex:**
I will seek condoms if I need them
- **Condom use intention:**
I will use a condom if I have a sexual relationship
- **Perception of the frequency of peers' condom use:**
What frequency do you believe that your classmates use condoms in their sexual relations?

Results

1) To identify the barriers to condom use

- 50% consistent condom use



Results II

2) To analyze the relationship between the main reason for not using condom and predictors of condom use

Dependent variable

Not having condom available

Independent variables		OR
Attitude toward condom use when obstacles exist		0.88*
Perception of frequency of peers' condom use		1.66**
Condom use intention	$p = 0.06$	1.36
Intention to seek condom		0.70*
Gender		1.49
Age		1.24

* $p \leq 0.05$; ** $p \leq 0.01$

Conclusions

- Preventers of STIs are encouraged to increase availability of condoms by providing them free or at low cost.
- Preventive programs must focus on how to remove the obstacles that Spanish adolescents have in obtaining and using condoms.

**THANK YOU
FOR YOUR KIND ATTENTION**



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