



Gobierno  
de España

Ministerio  
de Sanidad

SECRETARÍA DE ESTADO  
DE SANIDAD

DELEGACIÓN DEL GOBIERNO  
PARA EL PLAN NACIONAL  
SOBRE DROGAS

# OEDA-COVID Survey 2020



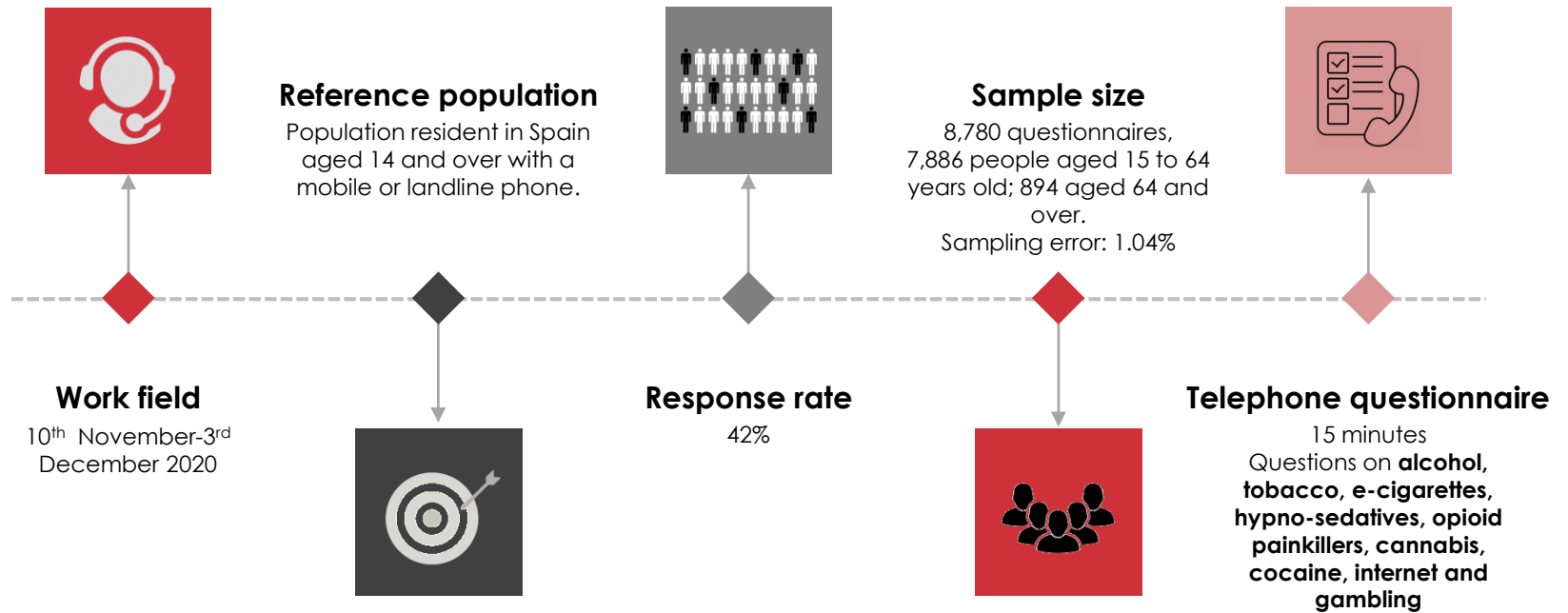
**Spanish Observatory on Drugs and Addictions (OEDA)**

**Delegación del Gobierno para el Plan Nacional sobre Drogas (DGPNSD)**

**Ministry of Health**

Madrid, March, 26<sup>th</sup>, 2021

# Methodology



# OEDA-COVID Survey 2020

In people aged 15 to 64 years old

7.886 questionnaires

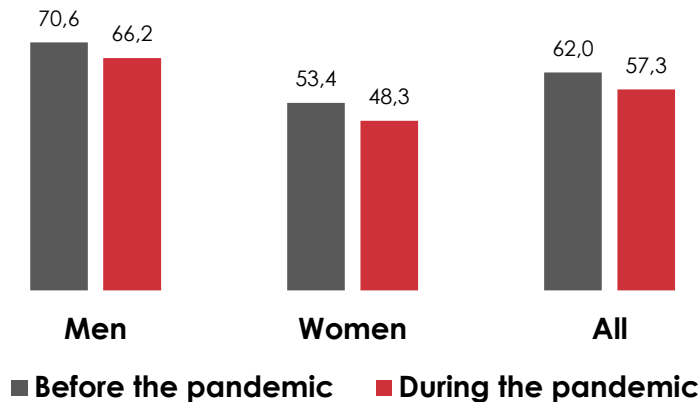
3.961 men and 3.925 women



# Alcohol

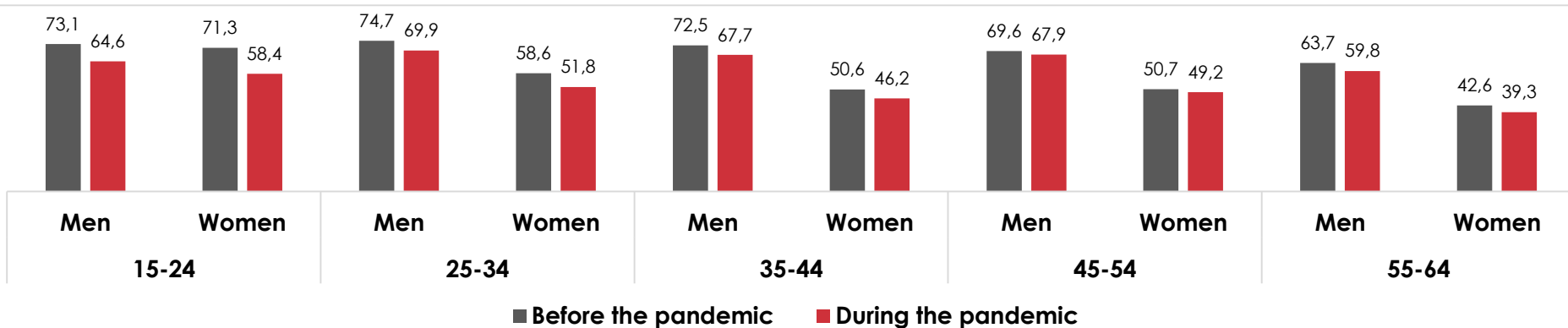
## Consumption before and during the pandemic

Prevalence of consumption **before and during** the pandemic, **by sex**



- During the pandemic, consumption decreases
- Decrease in both sex
- Decrease in all age groups, mainly in < 25 years old

Prevalence of consumption **before and during** the pandemic, **by age and sex**



# Alcohol

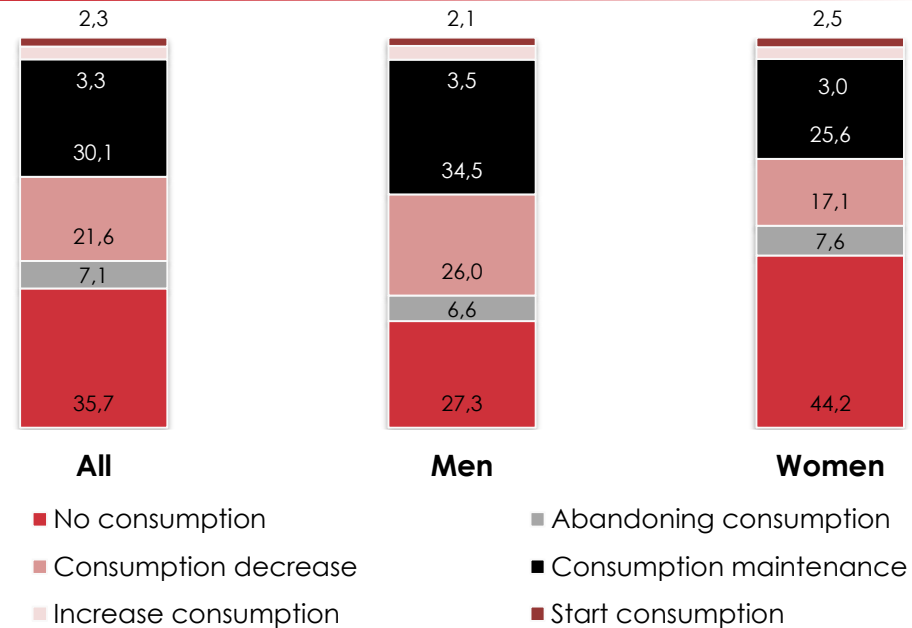
## Consumption before and during the pandemic

### Changes in drinking patterns, by sex

**Women:** > % of women who **did not drink alcohol**

before the pandemic and > % of women who **stop drinking** alcohol during the pandemic.

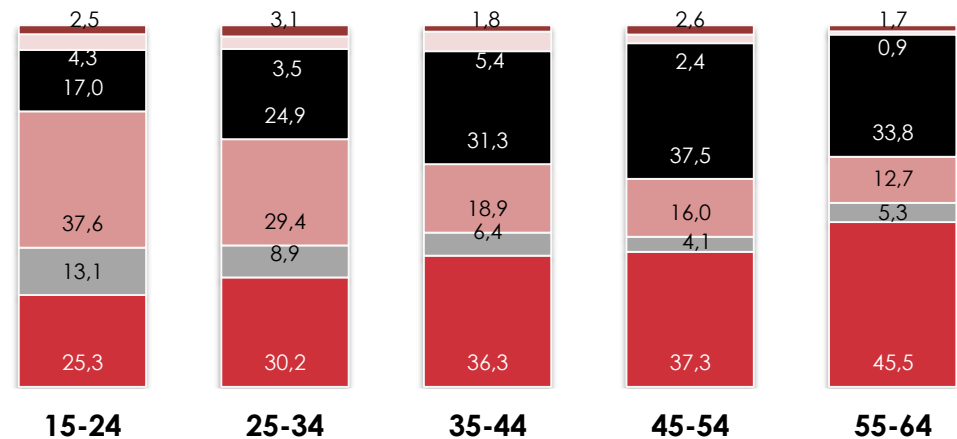
**Men:** > proportion who **maintain or decrease** their drinking after the start of the pandemic.



### Changes in drinking patterns, by age

**15-34 years:** > prevalence of use among the **youngest**, which is the group with the highest rate of drop-out and reduction in consumption.

**35-64 years:** The consumption pattern shows fewer changes. There is greater maintenance of consumption.



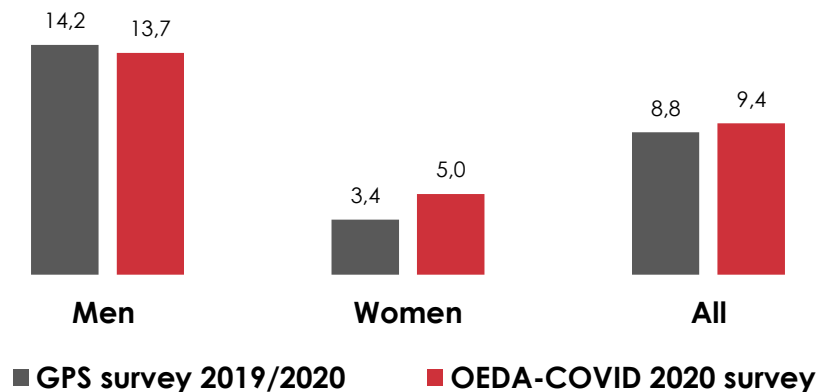
# Daily alcohol consumption

## Daily consumption before and during the pandemic

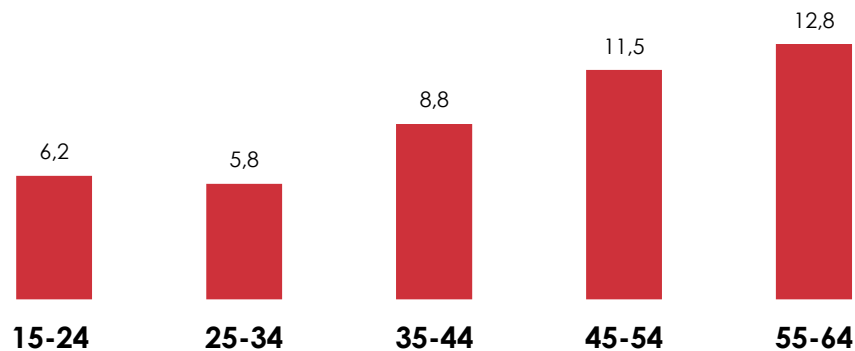
- Daily consumption remains stable
- Higher daily consumption prevalence in men
- Increasing daily consumption prevalence with increasing age



Daily consumption prevalence **before and during** the pandemic, **by sex**



Daily consumption prevalence **during** the pandemic, **by age**



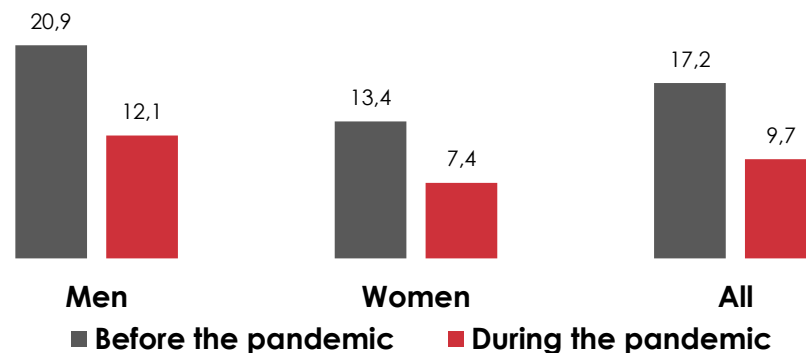
# Drunkenness

## Drunkenness before and during the pandemic

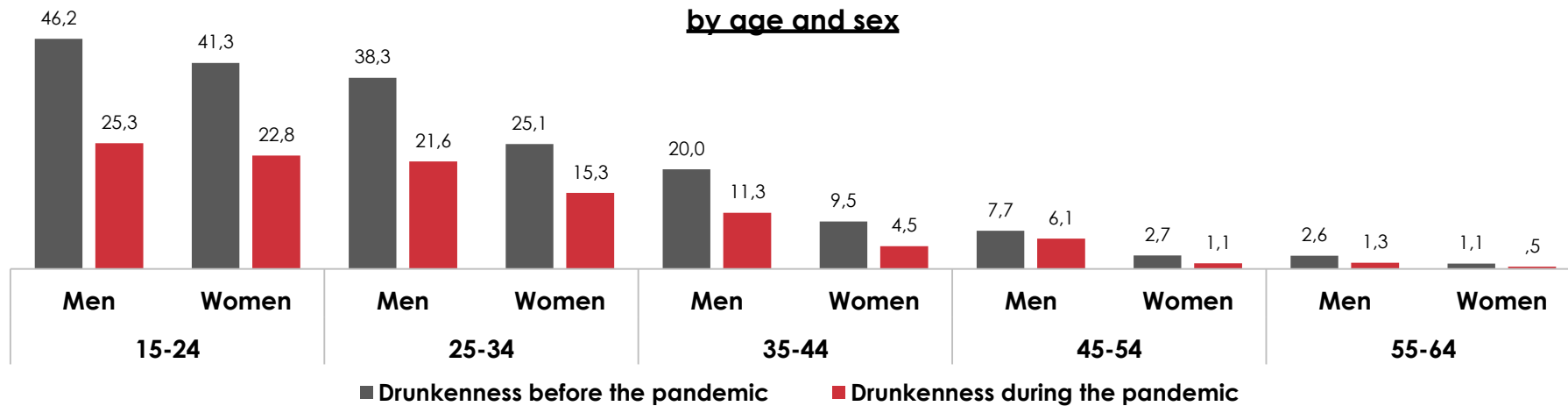


- Big decrease during the pandemic
- In both sex
- Higher decrease in < 25 years old

Drunkenness prevalence **before and during** the pandemic, **by sex**



Drunkenness prevalence **before and during** the pandemic, **by age and sex**

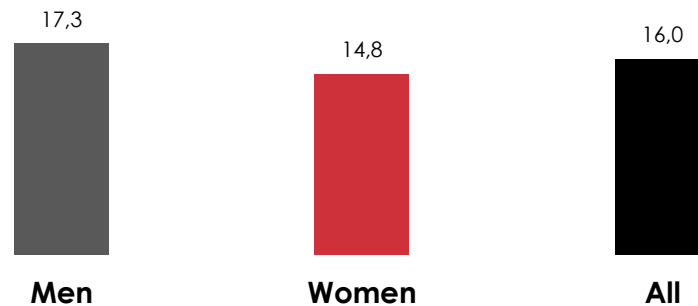


# Alcohol risk consumption

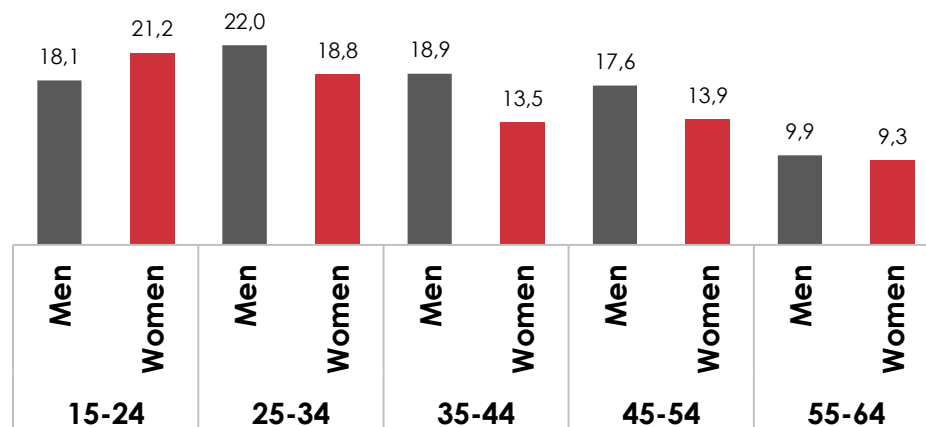
## Alcohol risk consumption during the pandemic

- Screening test used: AUDIT-C
- Cut off points:  $\geq 5$  men  $\geq 4$  women
- Higher risk consumption in men, but in  $< 25$  years old

### Alcohol risk consumption prevalence during the pandemic, by sex



### Alcohol risk consumption prevalence during the pandemic, by age and sex



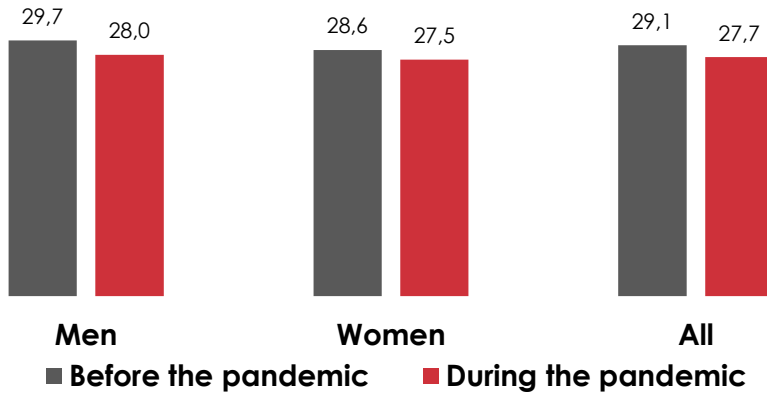


# Tobacco

## Tobacco use before and during the pandemic

Prevalence of use **before and during** the pandemic,

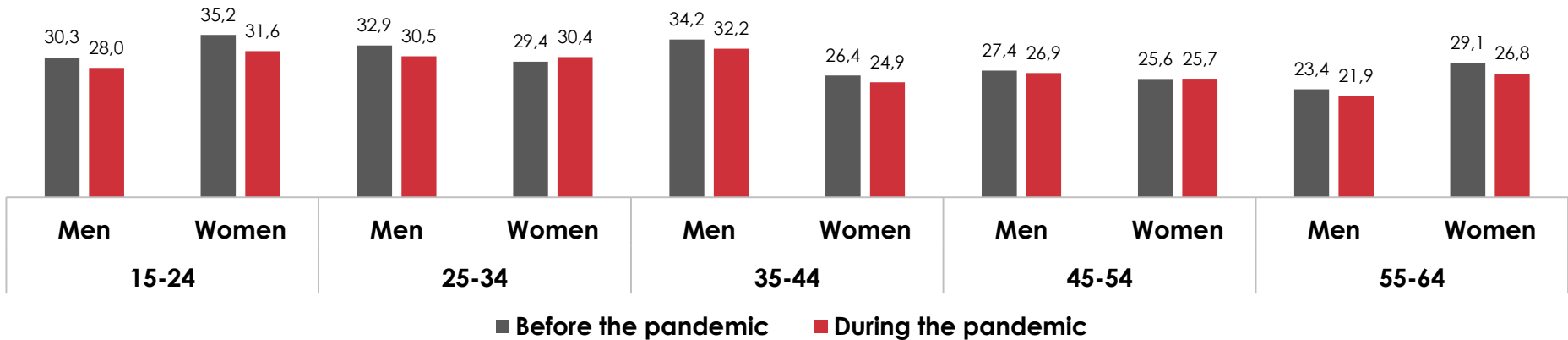
### by sex



- Slight decrease of tobacco use
- Use decrease in both sex
- Use decrease in all ages specially in < 25 years old

Prevalence of use **before and during** the pandemic,

### by age and sex



# Tobacco

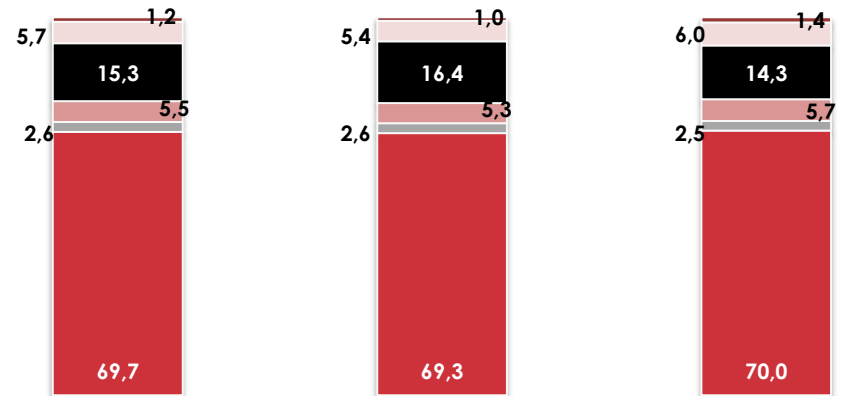
## Tobacco use before and during the pandemic

### Changes in the pattern of tobacco use, by sex

There are no major differences by sex

About 70% **didn't smoke** before or during the pandemic,

2.6% have **quit** and about 1% have **started** smoking in this period.



All

Men

Women

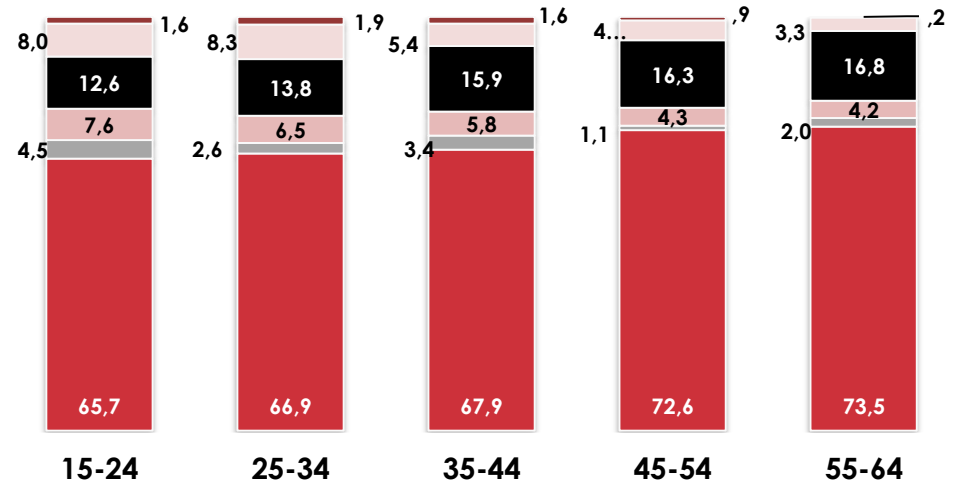
- No consumption
- Abandoning consumption
- Consumption decrease
- Consumption maintenance
- Increase consumption
- Start consumption

### Changes in the pattern of tobacco use by age

As age increases, the percentage of non-tobacco users increases.

**45-64 years:** no major changes in consumption.

**15-34 years:** higher percentages of change, at both extremes.



15-24

25-34

35-44

45-54

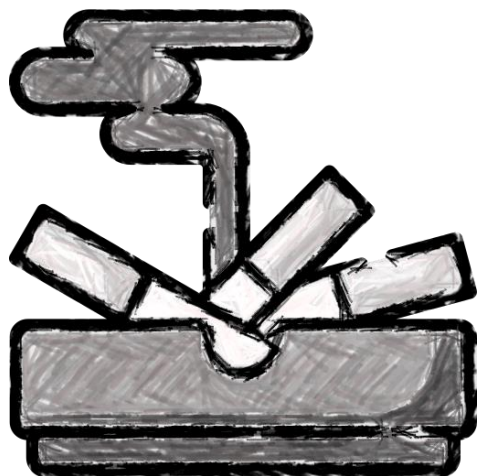
55-64

# Daily tobacco use

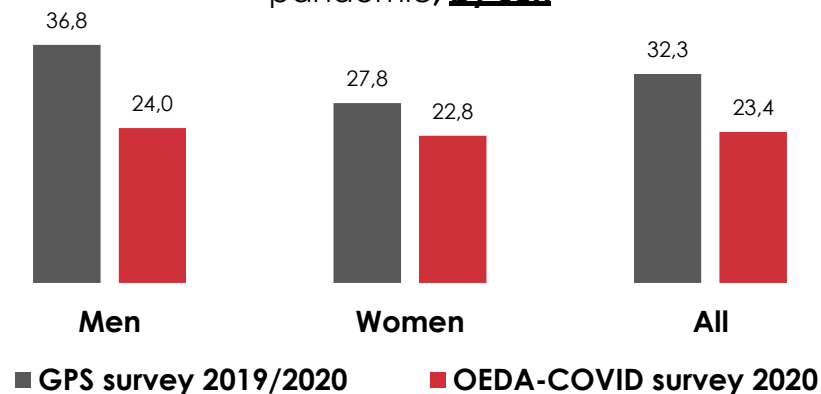
## Daily tobacco use during the pandemic

Daily tobacco use decreases during the pandemic

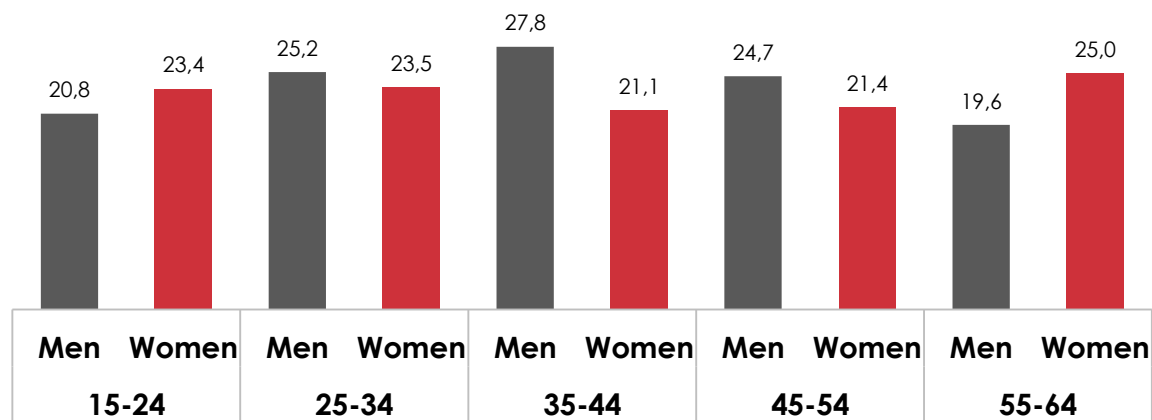
During the pandemic, higher use in women than in men in the groups < 25 years and > 54 years of age.



Prevalence of daily tobacco use **before and during** the pandemic, **by sex**



Prevalence of daily tobacco use **during** the pandemic, **by age and sex**

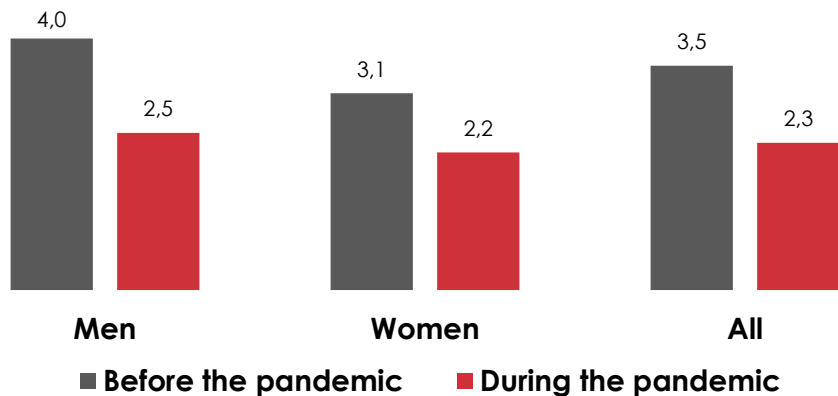


# Electronic cigarettes

## Electronic cigarettes use before and during the pandemic

Prevalence of use **before and during** the pandemic,

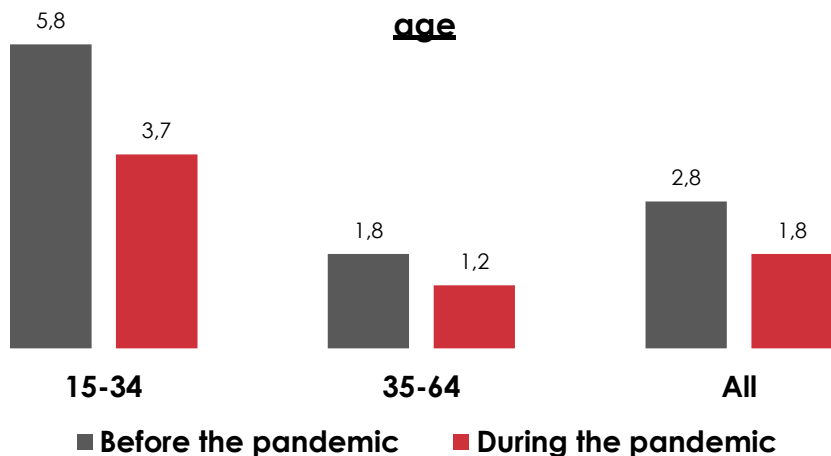
**by sex**



- Higher use in men < 34 years of age
- During the pandemic, declined use in both sexes and in both age groups, mainly in those aged < 34 years.

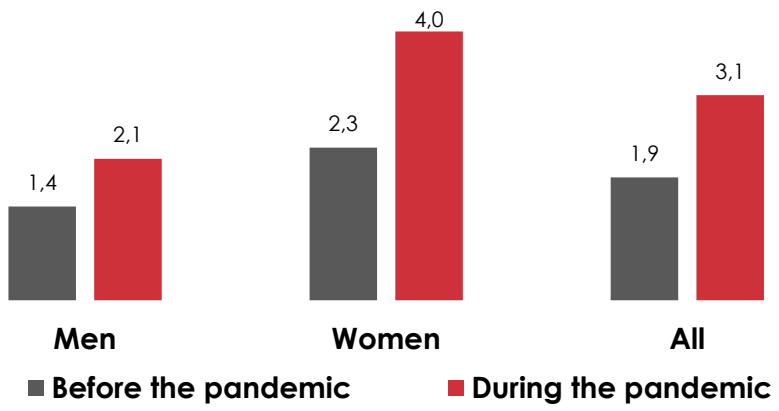
Prevalence of use **before and during** the pandemic, **by**

**age**



# Hypnosedatives without a doctor's prescription

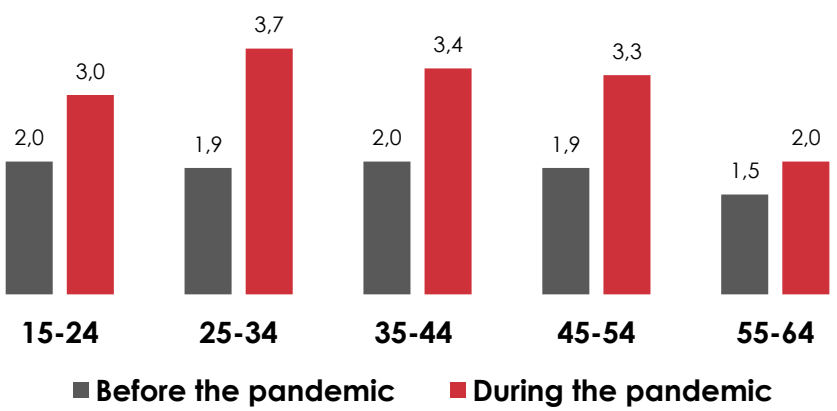
Prevalence of consumption **before and during** the pandemic, **by sex**



**Consumption before and during the pandemic**

- Higher consumption in women
- During the pandemic, it increases in both sexes, especially in women
- During the pandemic, higher consumption from 25 to 54 years old

Prevalence of consumption **before and during** the pandemic, **by age**



# Cannabis

## Consumption before and during the pandemic

Consumption decreases during the pandemic

Higher consumption decrease in men

Higher consumption decrease in < 25 years old

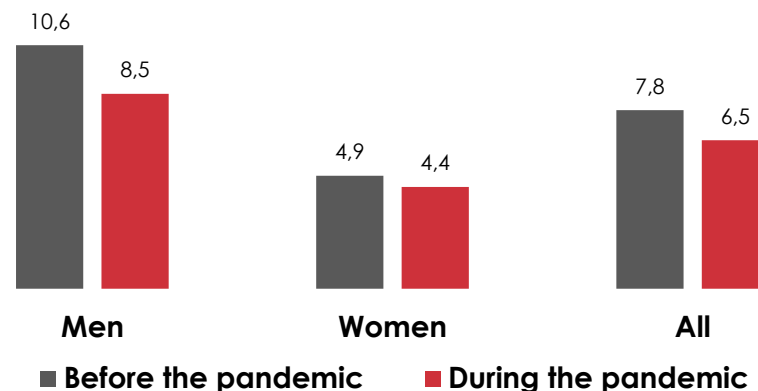
Possible problematic cannabis use (CAST) during the pandemic

1,2% of the whole population  
1,9% in GPS 2019/2020 survey

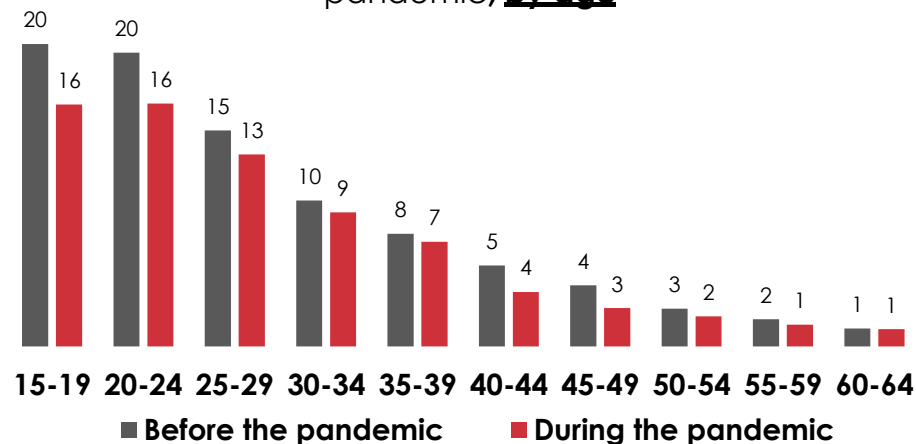
19% among users  
22,5% in GPS 2019/2020 survey



Prevalence of consumption **before and during** the pandemic, **by sex**



Prevalence of consumption **before and during** the pandemic, **by age**



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# Cocaine

The prevalence of cocaine use in the surveyed population aged 15 to 64 years is **1.4% before the pandemic and 1% during the pandemic**, which indicates a decrease in the studied period.



# Opioid painkillers without a doctor's prescription

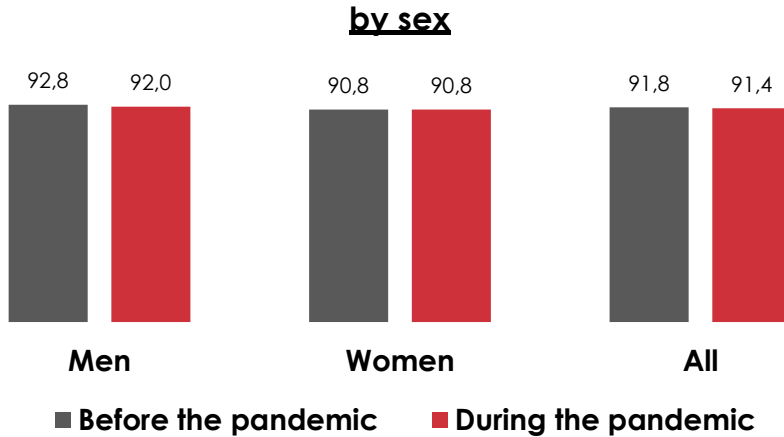
**1.3%** of the people surveyed stated that they had used **opioid painkillers without a prescription before and during** the pandemic, not finding differences by sex.



# Internet use for fun

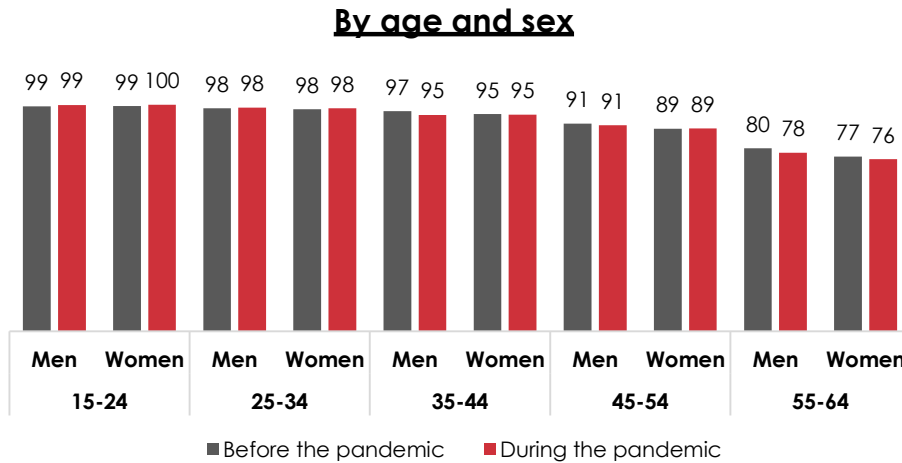
## Internet use before and during the pandemic

Prevalence of use **before and during** the pandemic,

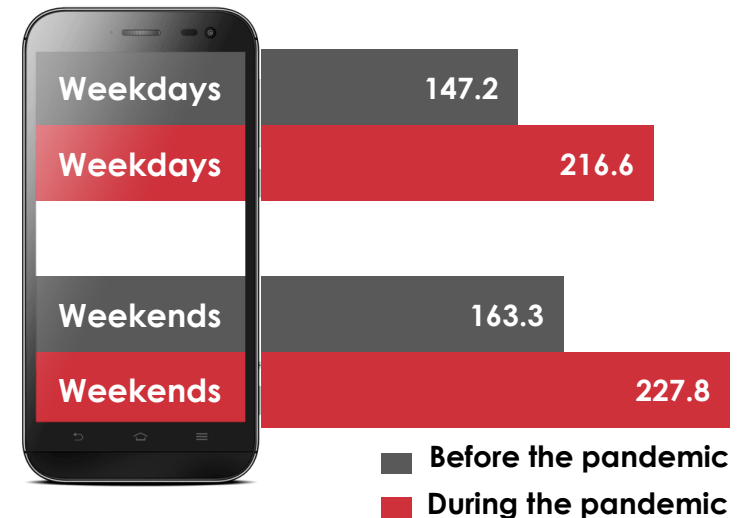


- Increase usage time during pandemic
- No differences by sex were observed
- Older age means less internet use

Prevalence of use **before and during** the pandemic,



Average time spent using the internet **before and during** the pandemic (**minutes**)

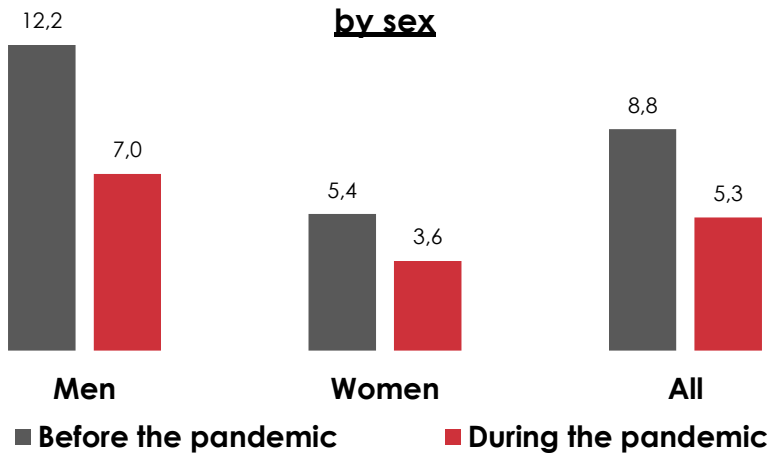




# Face to face gambling

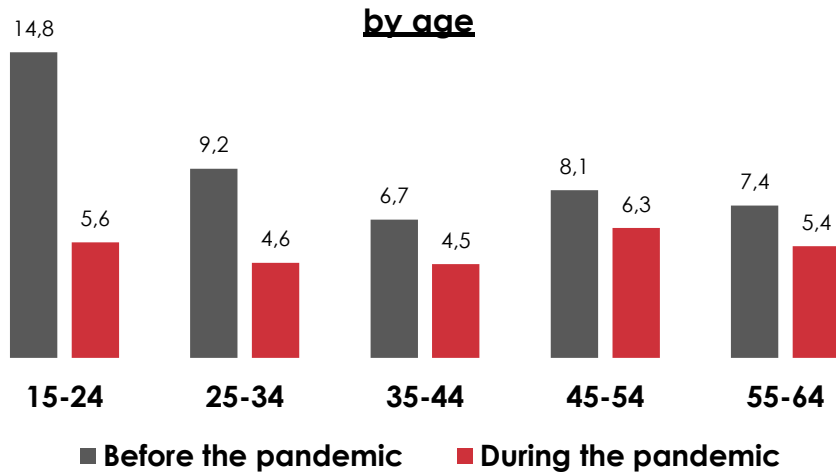
Before and during the pandemic

Prevalence of gambling **before and during** the pandemic,



- Greater face to face gambling in men
- Decrease in all age groups and in both sexes during the pandemic
- Higher decrease in < 25 years old during the pandemic

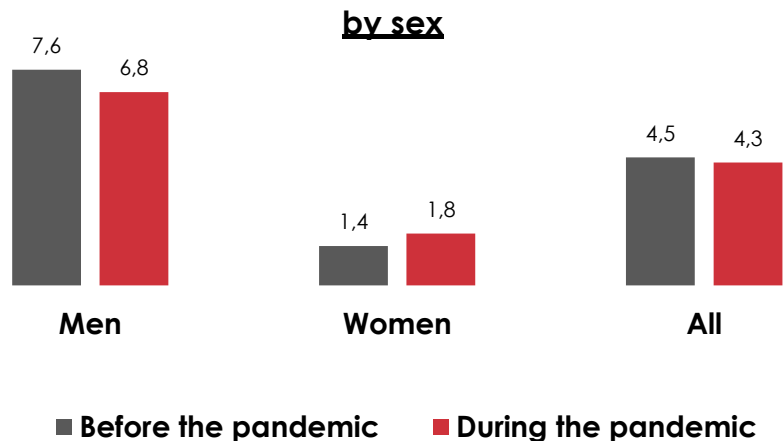
Prevalence of gambling **before and during** the pandemic,



# Online gambling

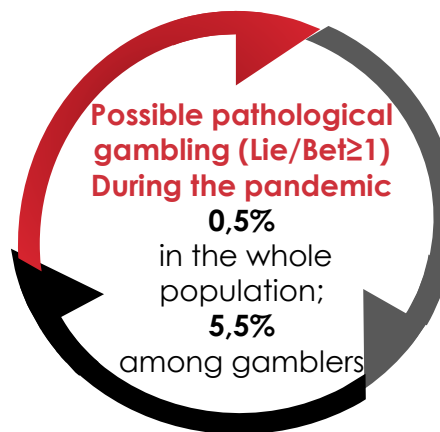
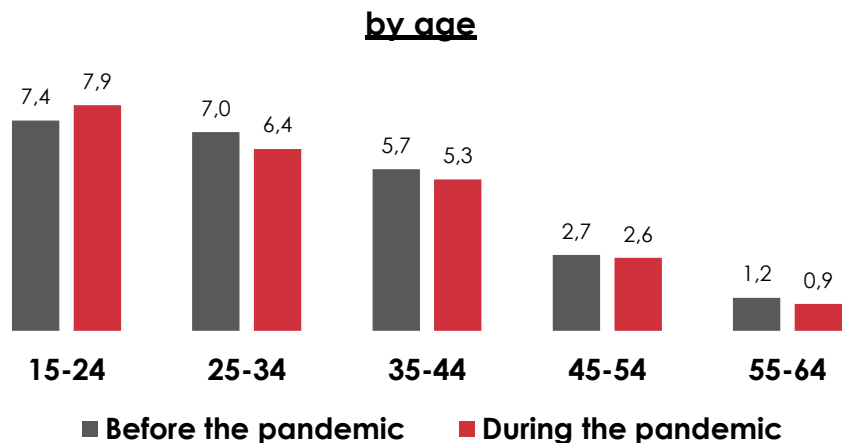
Before and during the pandemic

Prevalence of gambling **before and during** the pandemic,



- Higher online gambling in men
- Stable values before and during the pandemic
- The older the age, the lower the prevalence of online gambling
- During the pandemic, online gambling increased in <25 years old

Prevalence of gambling **before and during** the pandemic,



# OEDA-COVID 2020 Survey

In people over 64 years old

894 questionnaires

408 men and 486 women



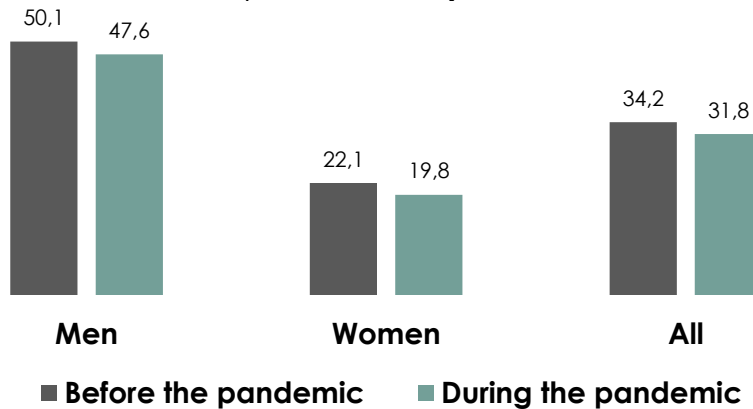
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DE SANIDAD

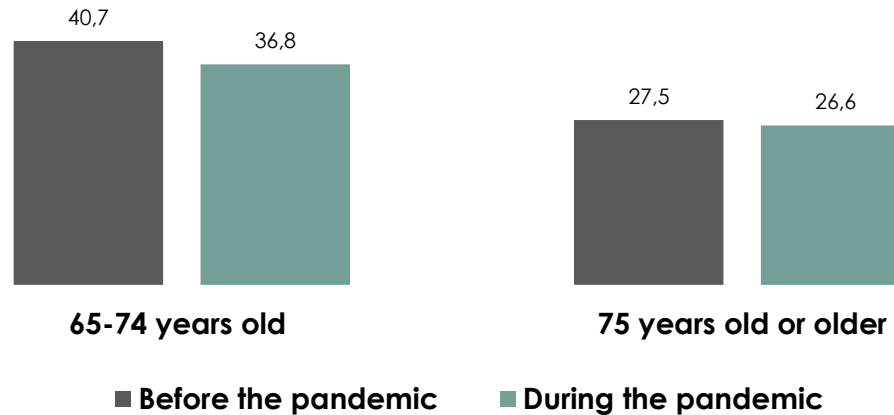
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Prevalence of consumption **before and during** the pandemic, **by sex**



- During pandemic, slight decrease in consumption
- Slight decrease in both sex
- Slight decrease in both age groups, mainly from 65 to 74 years

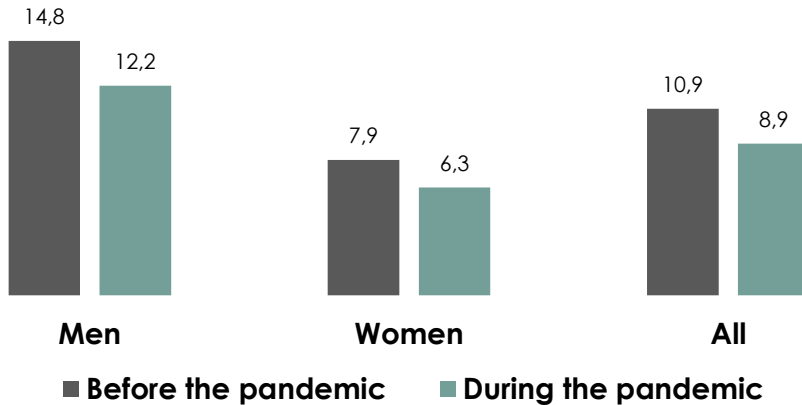
Prevalence of consumption **before and during** the pandemic, **by age**



# Tobacco

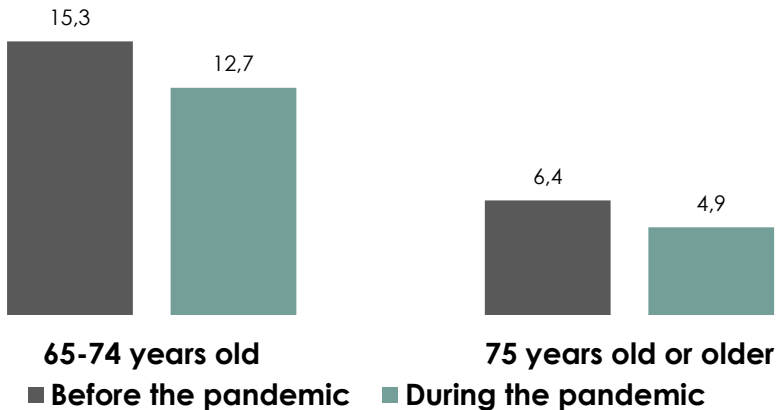
## Use before and during the pandemic

Prevalence of use **before and during** the pandemic, by sex



- During the pandemic, a decrease in use is observed
- Decrease in both sex
- Decrease in both age groups

Prevalence of use **before and during** the pandemic, by age



## Other psychoactive substances

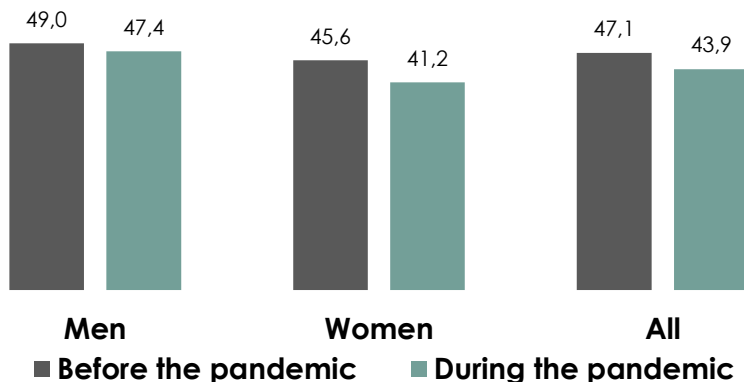
The use of other psychoactive substances such as **non-prescription hypnotosedatives**, **non-prescription opioid analgesics**, **cannabis** and **cocaine** is not detected in this population group, nor the use of **electronic cigarettes**.

# Internet use

## Use before and during the pandemic

Prevalence of use **before and during** the pandemic,

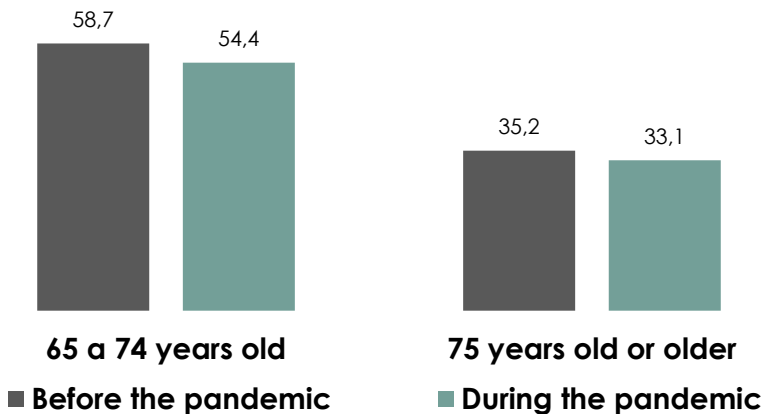
**by sex**



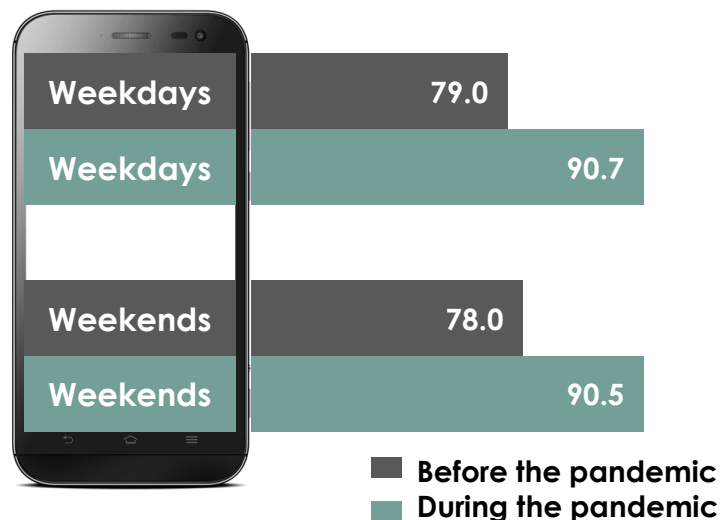
- During the pandemic, the prevalence of internet use decreases
- Higher decrease in women
- Increase the daily time of internet use among users

Prevalence of use **before and during** the pandemic,

**by age**



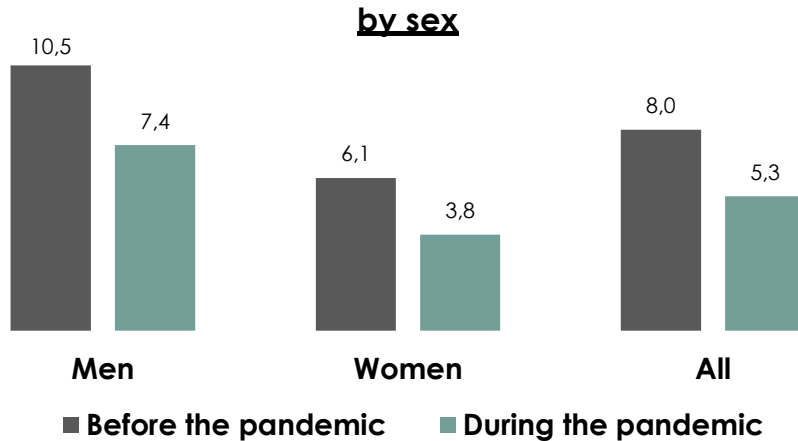
Average time spent using internet **before and during** the pandemic, (minutes)



# Face to face gambling

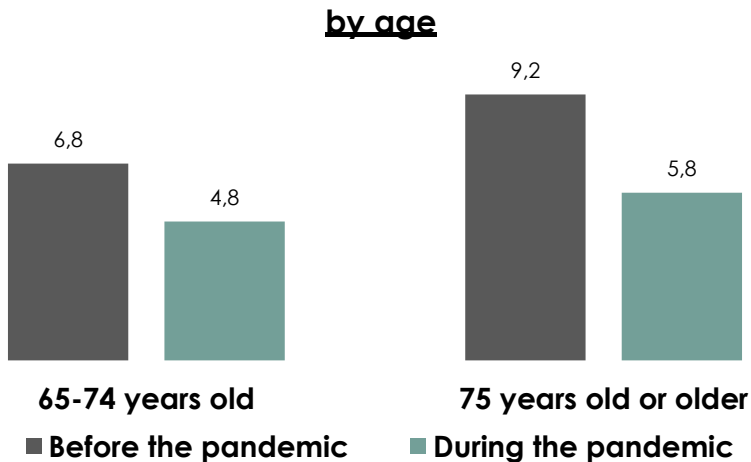
Before and during the pandemic

Prevalence of gambling **before and during** the pandemic,



- Higher face to face gambling in > 74 years old
- During the pandemic, decrease in face to face gambling in both sexes

Prevalence of gambling **before and during** the pandemic,



**Online gambling** is not detected in this population group.



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