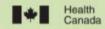
#### Cannabis Use in Canada

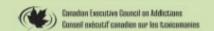
David Patton, Ph.D.

& Jennifer Bodnarchuk, Ph.D.

Addictions Foundation of Manitoba







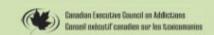


### Canadian Addiction Survey...

- First national study in a decade dedicated to drug use
- Designed to measure patterns of prevalence and incidence of drug use, harm from use, context of use, risk and protective factors, opinions and attitudes
- 13,909 Canadians 15 and older
- Telephone interviews between Dec 2003 and April 2004





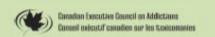




#### Overall...

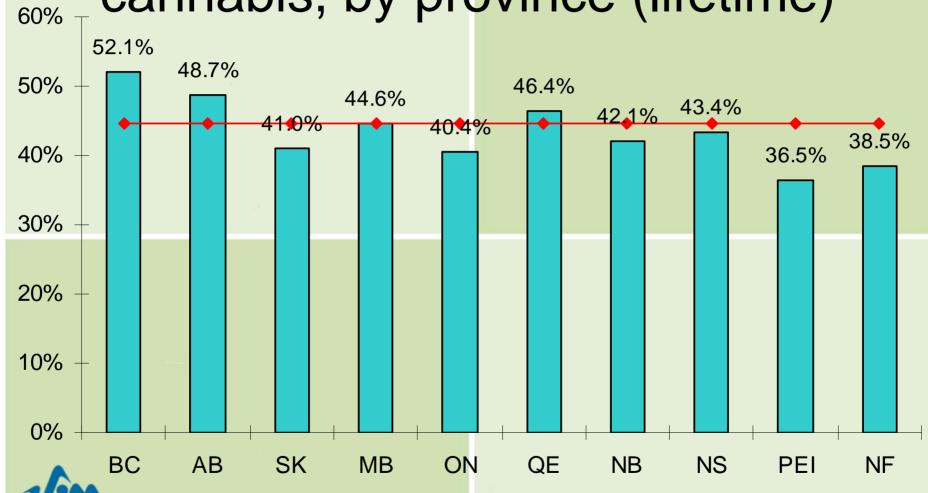
- 44.5% of Canadians have tried cannabis at least once
- 14.4% of Canadians 15 and older have used cannabis in the previous year
- 13.9% have used it more than once in the past year
- 8.8% had used in the past 30 days
- Variation in past year users is wide, e.g., 21% did not use in previous 3 months, 20% used
   weekly and 18% used daily





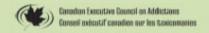


# Percent of respondents who use cannabis, by province (lifetime)



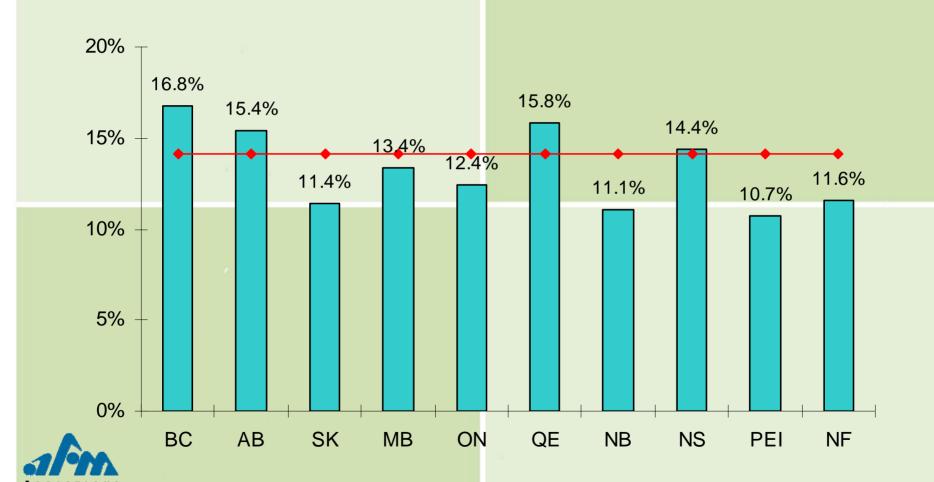






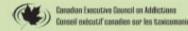


# Percent of **current** cannabis users by province



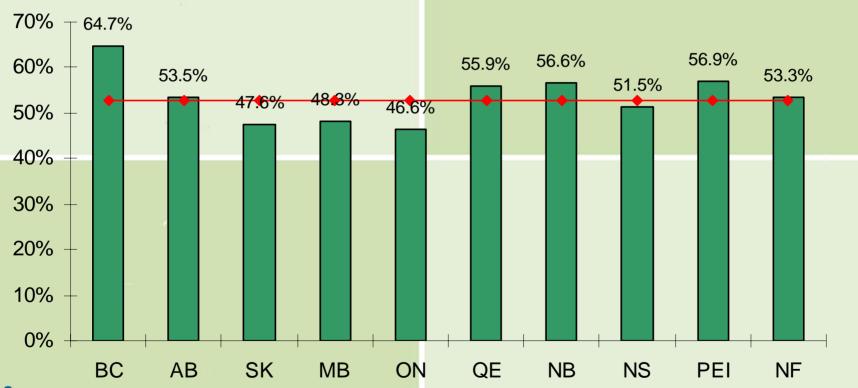






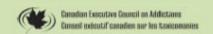


#### Perceived access across the country

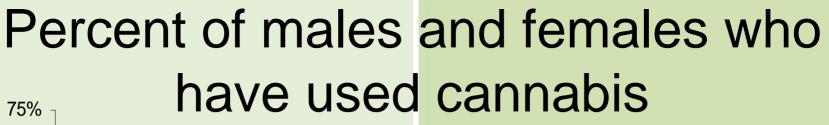


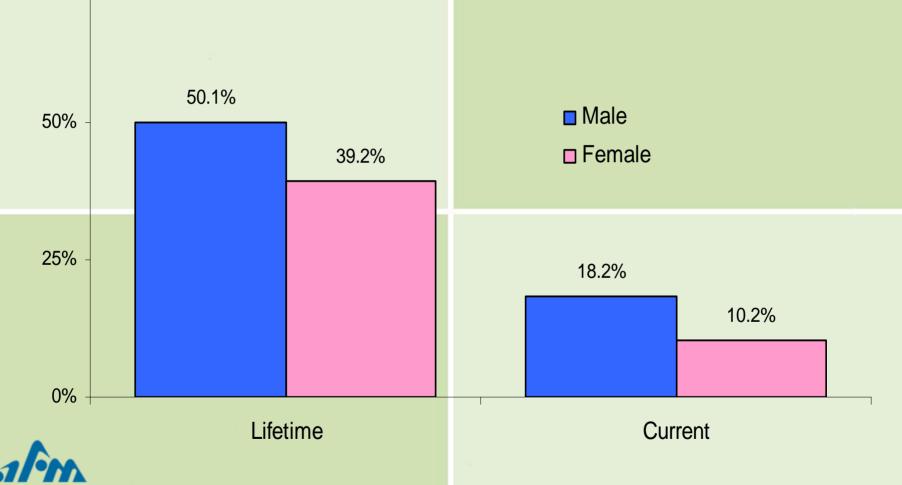








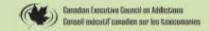






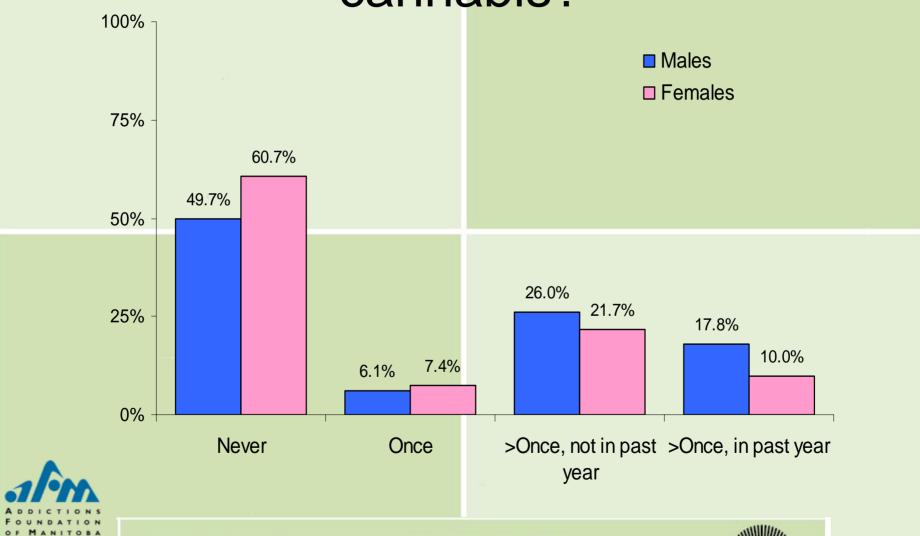








### How often have people used cannabis?



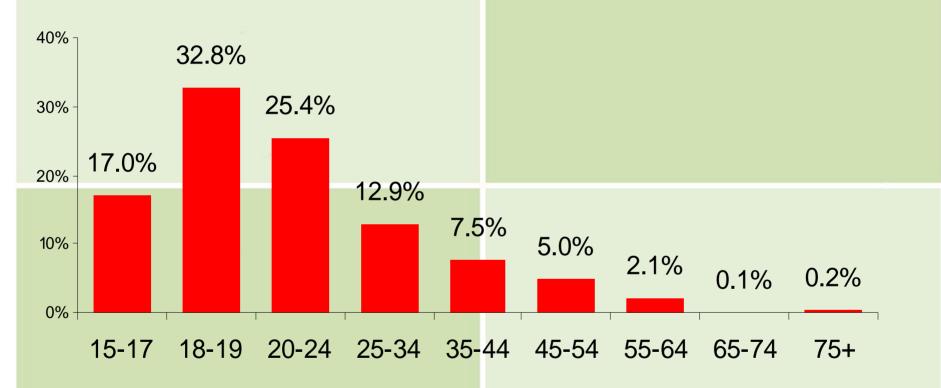
Canadian Executive Council on Addiction

Santé Canada

# Percent of cannabis users by age group

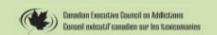


### Past 30 day use, by age group



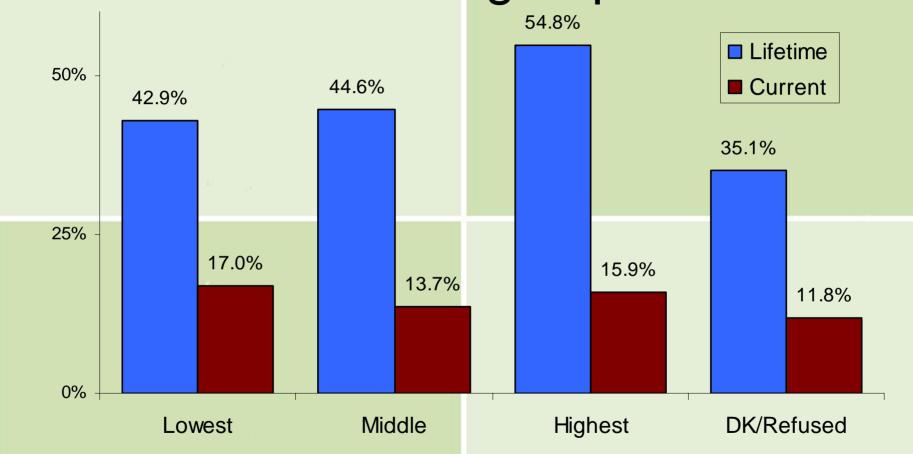








# Percent of cannabis users by income group

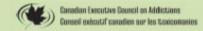






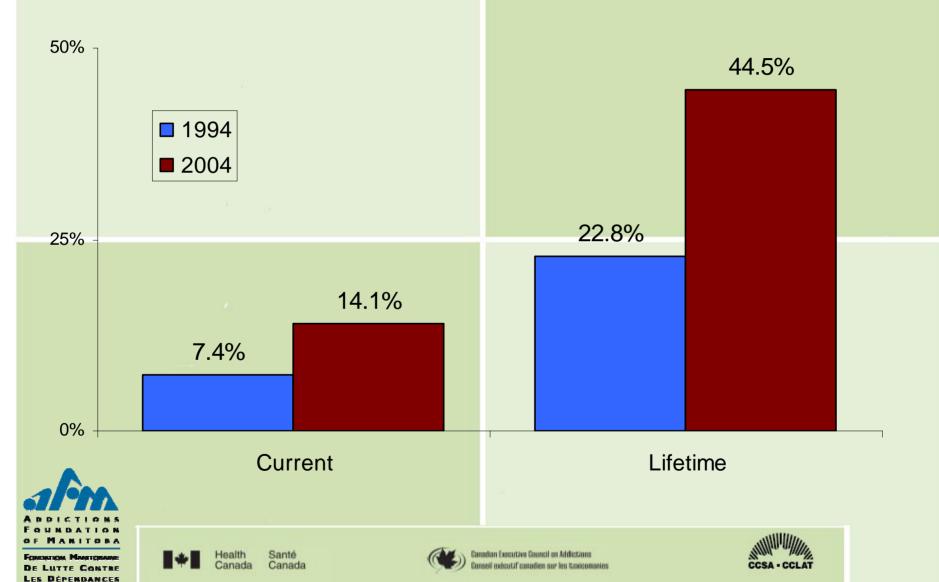


Santé Canada

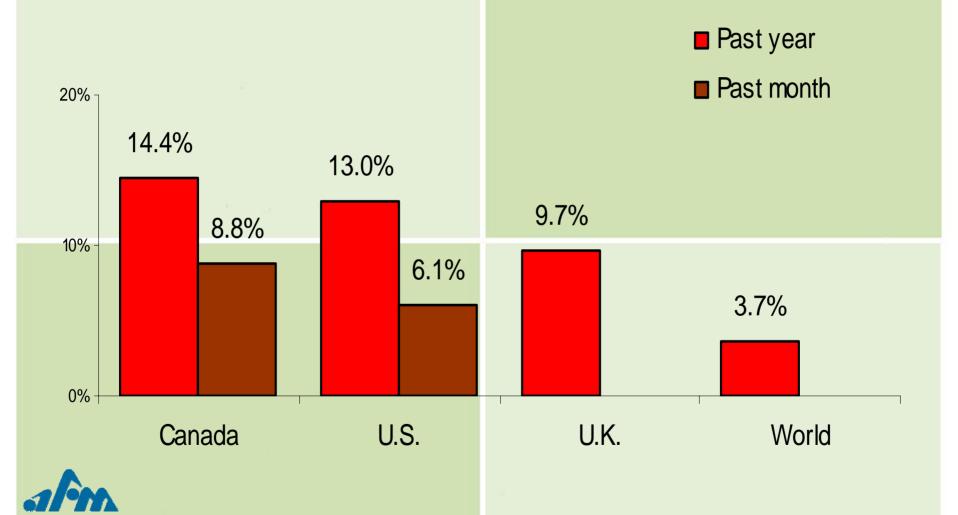




### Changes over time



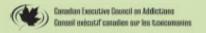
#### Other countries











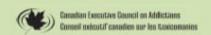


### Cannabis dependence

- WHO developed the Smoking and Substance Involvement Screening Test)
- Used here to identify cannabis-related problems









# Past year cannabis-related symptoms of dependence\*

Strong desire to use
 32.0%

Health, social, legal problems 4.9%

Failed expectations 6.9%

Lifetime

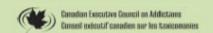
Friends concern15.7%

Failed control34.1%

\* Past year users only

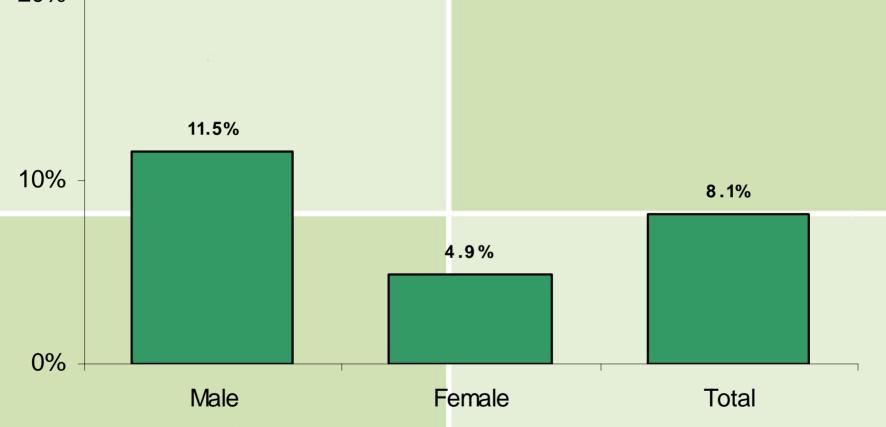






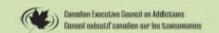


# Percent of males and females at risk for cannabis dependence



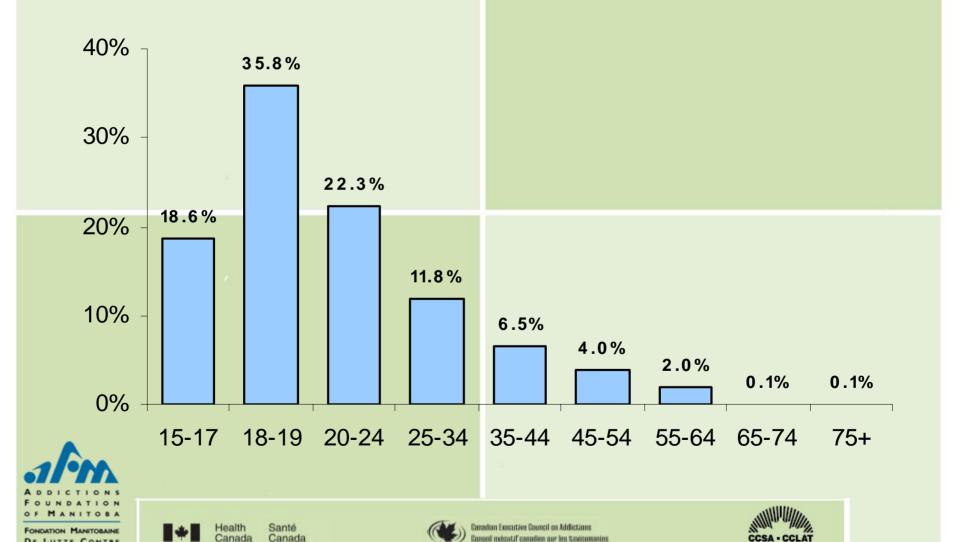




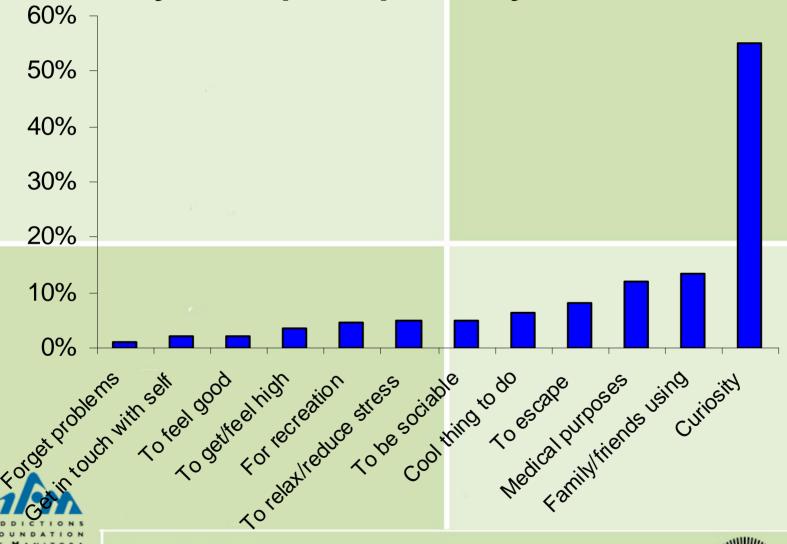




### Percent of respondents in each age group with signs of moderate or high dependence



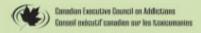
### Why do people try cannabis?





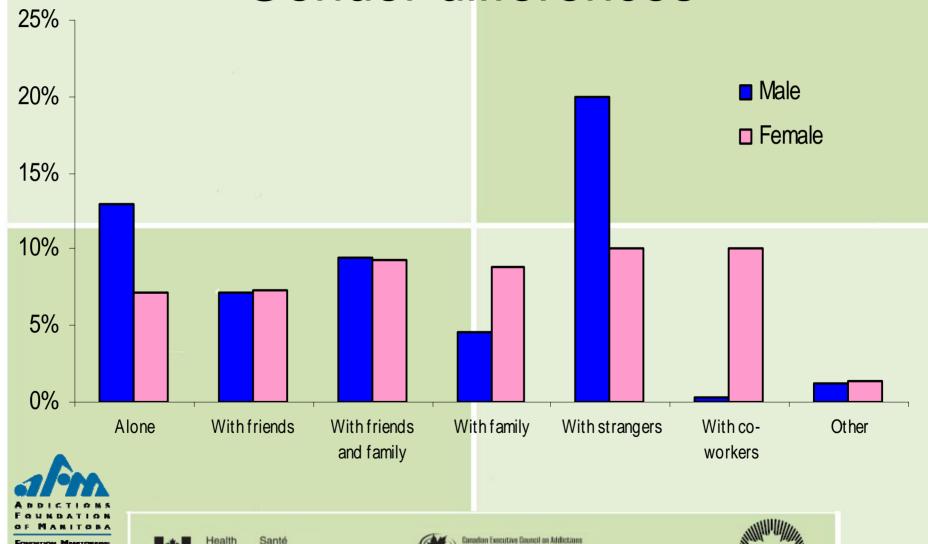






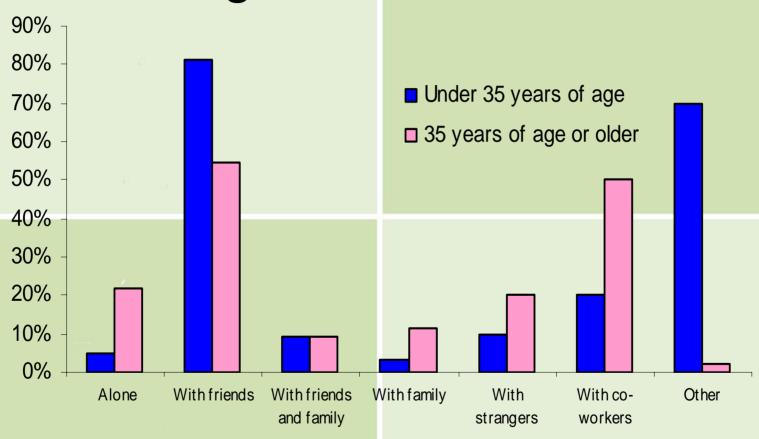


## Who do people smoke with? Gender differences



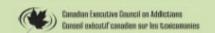
Canada

# Who do people smoke with? age differences







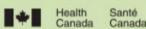


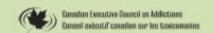


### Other findings

- Cannabis dependence is associated with
  - alcohol dependence (especially females)
  - self ratings of poor mental health
  - ratings of number of days in the previous month when mental health was not good
  - tobacco use
  - using other drugs (especially females)









### Summary & Questions

- Lots of people using
- People begin using for fun/curiosity
- Males more likely to use than females
- Younger much higher prevalence rates
- Interprovincial differences?
- Decriminalize?
- Smoking and driving?





