# 1 in 18 Ontario residents received a benzodiazepine in 2019

### BENZODIAZEPINES

A class of **sedative and anti-anxiety medications** that are widely prescribed for the treatment of anxiety, sleep disorders, certain forms of epilepsy, and alcohol withdrawal

### **TRENDS BETWEEN 2013 AND 2019**

Benzodiazepine use decreased by 13% among Ontario residents





Benzodiazepine use was consistently higher among women



Benzodiazepine use **increased** among people aged **24 or younger** 



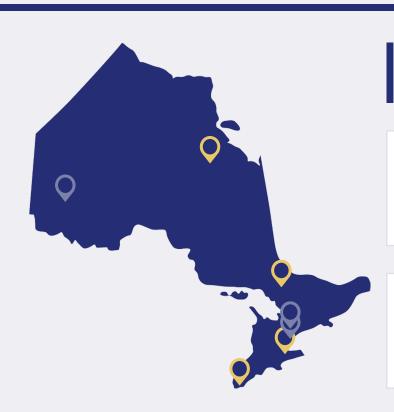
Benzodiazepine use **decreased** among people aged **35 or above** 



The largest increase was among women aged 19 to 24, who saw a 30% increase



The largest decrease was among men aged 75 or above, who saw a 29% decrease



#### **GEOGRAPHIC PATTERNS IN 2019**

The public health units reporting the **highest** rates of benzodiazepine use were **Porcupine**, **Windsor-Essex County**, **North Bay Parry Sound District**, and **Brant County** 

The public health units reporting the **lowest** rates of benzodiazepine use were **Peel**, **York Region**, and **Northwestern** 

## 445,867 ONTARIO RESIDENTS

newly started a benzodiazepine in 2019. Among these individuals:

65% were women



36% were between the ages of 45 and 64



30% were prescribed a supply of more than 4 weeks



25% were being treated for an anxiety disorder



55% had no documented reason for treatment



#### **COMBINED BENZODIAZEPINE AND OPIOID USE IN 2019**



24% of Ontarians with benzodiazepine use were prescribed an opioid at the same time



**75%** of these individuals received both prescriptions from the **same provider** 



For More Information

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Ontario Drug Policy Research Network on behalf of the ODPRN Citizens' Panel. Characterizing Prescription Benzodiazepine Use among Community-Dwelling Residents of Ontario, Canada. Toronto. Ontario Drug Policy Research Network. April 2021. doi: 10.31027/ODPRN.2021.01.



