

2023 Canadian Cannabis Survey (CCS) Detailed Tables

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Table 1. Past 12-month non-medical cannabis¹ consumption, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Population estimate ('000) | 30,572 | 15,642 | 14,930 | 1,606 | 2,202 | 26,763 |
| Used in past 12 months | 26.0 [25.1-26.8] | 23.4 [22.2-24.6] | 28.7 [27.4-30.0] | 42.8 [39.1-46.6] | 47.6 [44.9-50.3] | 23.2 [22.2-24.1] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 2. Past 12-month medical cannabis¹ consumption, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-----------------------------------|------------------------|------------------------|----------------------|----------------------|----------------------|--------------------|
| Population estimate ('000) | 30,572 | 15,642 | 14,930 | 1,606 | 2,202 | 26,763 |
| Used in past 12 months | 10.0 [9.4-10.6] | 11.1 [10.2-12.0] | 8.8 [8.1-9.7] | 6.6 [5.0-8.6] | 12.2 [10.5-14.1] | 10.0 [9.4-10.7] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 3. Past 12-month non-medical cannabis¹ consumption, by sexual orientation, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--------------------------------|----------------------------------|---------------------|---------------------|---------------------|----------------------|------------------------------------|
| Heterosexual (straight) | 23.4 [22.5-24.3] | 19.4 [18.2-20.6] | 27.4 [26.0-28.7] | 36.1 [31.7-40.7] | 41.4 [38.3-44.7] | 21.7 [20.8-22.7] |
| Lesbian or gay | 47.5 [↑] [41.3-53.8] | 40.6 [31.4-50.5] | 52.1 [44.0-60.0] | # | 54.3* [42.5-65.6] | 44.0 [36.3-52.0] |
| Bisexual | 56.3 [52.0-60.4] | 59.1 [54.1-63.9] | 48.8 [40.9-56.7] | 52.9 [44.1-61.5] | 71.6 [65.3-77.2] | 51.3 [45.1-57.4] |
| Other | 53.8 [45.7-61.7] | 55.7 [46.4-64.7] | # | # | 59.0* [47.3-69.7] | 47.5 [↑] * [34.6-60.8] |
| Prefer not to say | 18.3 [14.7-22.4] | 16.0 [11.7-21.6] | 21.0 [15.6-27.7] | # | 28.6* [18.1-42.2] | 15.5 [↓] [11.9-19.9] |

[95% confidence intervals in brackets]

The symbols [↑] and [↓] refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 4. Past 12-month medical cannabis¹ consumption, by sexual orientation, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--------------------------------|---------------------|----------------------|----------------------|--------------------|----------------------|----------------------|
| Heterosexual (straight) | 9.0 [8.4-9.6] | 9.4 [8.6-10.4] | 8.5↓ [7.7-9.4] | 4.3* [2.8-6.6] | 8.5↓ [6.8-10.5] | 9.2 [8.5-9.9] |
| Lesbian or gay | 15.7 [11.6-20.8] | 14.7* [9.1-23.0] | 16.3* [11.1-23.4] | # | 16.6* [9.5-27.3] | 16.7* [11.6-23.4] |
| Bisexual | 19.4 [16.2-22.9] | 23.0 [19.1-27.5] | 9.7* [6.0-15.2] | 9.8* [5.9-15.8] | 20.4 [15.5-26.3] | 22.1 [17.4-27.6] |
| Other | 22.7 [16.7-30.1] | 24.4* [17.3-33.3] | # | # | 26.7* [17.6-38.3] | 23.9* [14.4-36.9] |
| Prefer not to say | 11.9 [9.0-15.7] | 14.7* [10.3-20.5] | 8.6* [5.3-13.7] | # | # | 11.8 [8.5-16.0] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 5. Past 12-month non-medical cannabis¹ use, by urban and rural location, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|---------------------|----------------------|----------------------|---------------------|
| Rural Area (less than 1,000 people) | 19.4 [17.0-22.2] | 15.3 [12.3-19.0] | 23.7 [20.0-27.8] | 34.2* [24.0-46.0] | 39.3* [28.7-51.1] | 17.4 [14.9-20.3] |
| Small population centre (1,000 to 29,999 people) | 25.0 [23.2-27.0] | 22.9 [20.5-25.5] | 27.4 [24.7-30.3] | 52.0 [44.1-59.8] | 44.2 [37.8-50.7] | 21.8 [19.8-23.8] |
| Medium population centre (30,000 to 99,999 people) | 24.7 [22.8-26.6] | 22.2 [19.8-24.8] | 27.7 [24.8-30.8] | 40.6 [32.9-48.8] | 46.6 [41.1-52.2] | 21.2 [19.2-23.3] |
| Large urban population centre (100,000+ people) | 28.2 [27.0-29.5] | 25.8 [24.1-27.6] | 30.6 [28.8-32.5] | 43.8 [37.9-49.8] | 50.8 [47.0-54.5] | 25.6 [24.3-27.0] |
| Prefer not to say | 13.8* [9.5-19.7] | 12.8* [7.8-20.5] | 15.3* [8.7-25.4] | # | # | 11.7* [7.2-18.7] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 6. Past 12-month medical cannabis¹ use, by urban and rural location, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|--------------------|--------------------|----------------------|---------------------|
| Rural Area (less than 1,000 people) | 12.2 [10.2-14.5] | 12.6 [9.9-16.0] | 11.8 [9.1-15.2] | # | 15.0* [8.4-25.3] | 12.3 [10.2-14.9] |
| Small population centre (1,000 to 29,999 people) | 11.4 [10.0-12.9] | 11.9 [10.1-14.1] | 10.7 [8.9-12.9] | 9.8* [6.1-15.4] | 14.5† [10.4-19.9] | 11.2 [9.8-12.9] |
| Medium population centre (30,000 to 99,999 people) | 11.2 [9.8-12.7] | 12.3 [10.3-14.5] | 9.8 [8.0-12.0] | 7.2* [4.1-12.5] | 12.7 [9.3-17.0] | 11.3 [9.7-13.0] |
| Large urban population centre (100,000+ people) | 8.8 [8.0-9.6] | 10.2 [9.0-11.6] | 7.4 [6.5-8.5] | 4.6* [2.7-7.7] | 11.1 [8.9-13.7] | 8.8 [8.0-9.7] |
| Prefer not to say | 5.9* [3.2-10.7] | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 7. Past 12-month non-medical cannabis¹ use, by province/territory, sex and age group, Canada, 2023

| | Population estimate ('000) | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------------|----------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Canada | 30,572 | 26.0 [25.1-26.8] | 23.4 [22.2-24.6] | 28.7 [27.4-30.0] | 42.8 [39.1-46.6] | 47.6 [44.9-50.3] | 23.2 [22.2-24.1] |
| Newfoundland and Labrador | 437 | 30.9 [26.5-35.8] | 26.7 [21.4-32.7] | 35.5↓ [28.5-43.2] | # | # | 27.5↓ [22.9-32.6] |
| Prince Edward Island | 129 | 28.0 [23.6-33.0] | 28.5↑ [22.4-35.6] | 27.5↓ [21.3-34.6] | # | # | 24.4 [19.9-29.5] |
| Nova Scotia | 823 | 33.7 [29.5-38.1] | 27.2 [21.9-33.2] | 40.6 [34.4-47.1] | # | # | 30.1 [25.7-34.9] |
| New Brunswick | 657 | 29.8 [25.7-34.3] | 29.0 [23.6-35.1] | 30.6 [24.6-37.4] | # | # | 27.3 [23.1-32.0] |
| Québec | 7,021 | 17.5↑ [16.0-19.1] | 14.3 [12.6-16.3] | 20.8 [18.5-23.5] | 36.6 [28.0-46.2] | 38.8 [33.5-44.4] | 14.9 [13.3-16.6] |
| Ontario | 11,813 | 27.4 [25.8-29.1] | 25.3 [23.1-27.6] | 29.7 [27.4-32.1] | 46.2 [40.1-52.3] | 47.1 [43.0-51.3] | 24.5↑ [22.8-26.3] |
| Manitoba | 1,073 | 25.7 [21.8-29.9] | 24.1 [19.1-29.9] | 27.3 [21.7-33.6] | # | # | 23.3 [19.4-27.8] |
| Saskatchewan | 895 | 24.2 [20.7-27.9] | 20.2 [15.9-25.3] | 28.3 [23.1-34.0] | # | 50.0* [36.5-63.5] | 20.3 [16.9-24.3] |
| Alberta | 3,401 | 29.0 [26.5-31.6] | 26.3 [22.9-29.9] | 31.8 [28.3-35.5] | 40.4* [30.8-50.9] | 43.6 [35.4-52.0] | 27.0 [24.4-29.8] |
| British Columbia | 4,234 | 31.0 [28.7-33.4] | 28.8 [25.6-32.1] | 33.3 [30.0-36.7] | 44.2 [34.8-54.0] | 59.6 [51.1-67.5] | 28.0 [25.6-30.5] |
| Territories ² | 88 | 39.2 [31.8-47.3] | 39.5↑ [29.8-50.2] | 39.0 [28.1-51.0] | # | # | 34.5↑ [27.0-42.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Territories includes Yukon, Northwest Territories, and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 8. Past 12-month medical cannabis¹ use, by province/territory, sex and age group, Canada, 2023

| | Population estimate ('000) | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------------|----------------------------|----------------------|---------------------|---------------------|---------------------|----------------------|---------------------|
| Canada | 30,572 | 10.0 [9.4-10.6] | 11.1 [10.2-12.0] | 8.8 [8.1-9.7] | 6.6 [5.0-8.6] | 12.2 [10.5-14.1] | 10.0 [9.4-10.7] |
| Newfoundland and Labrador | 437 | 9.4 [6.9-12.8] | 10.4* [7.1-15.1] | 8.4* [5.0-13.8] | # | # | 8.2* [5.7-11.6] |
| Prince Edward Island | 129 | 10.6 [7.8-14.1] | 10.9* [7.2-16.2] | 10.2* [6.6-15.5] | # | # | 10.8 [7.9-14.7] |
| Nova Scotia | 823 | 13.4 [10.6-16.9] | 15.7 [11.6-20.9] | 11.0* [7.5-15.9] | # | # | 13.9 [10.8-17.7] |
| New Brunswick | 657 | 12.8 [10.0-16.3] | 13.1 [9.4-17.9] | 12.6* [8.6-18.0] | # | # | 12.1 [9.1-15.7] |
| Québec | 7,021 | 4.2 [3.4-5.1] | 4.4 [3.4-5.8] | 3.9 [2.8-5.3] | # | 7.4* [4.9-10.8] | 3.9 [3.1-5.0] |
| Ontario | 11,813 | 10.9 [9.8-12.1] | 12.3 [10.7-14.1] | 9.4 [8.0-11.0] | 4.3* [2.4-7.6] | 11.4 [9.0-14.3] | 11.2 [10.0-12.6] |
| Manitoba | 1,073 | 9.6 [7.3-12.6] | 9.7* [6.6-14.0] | 9.6* [6.5-14.1] | # | # | 9.7 [7.2-12.9] |
| Saskatchewan | 895 | 12.0 [9.5-15.0] | 11.8 [8.6-16.2] | 12.2* [8.7-16.8] | # | # | 11.5† [8.9-14.8] |
| Alberta | 3,401 | 12.7 [11.0-14.6] | 14.8 [12.3-17.8] | 10.6 [8.5-13.1] | # | 13.1* [8.4-19.8] | 13.1 [11.2-15.2] |
| British Columbia | 4,234 | 13.5‡ [11.8-15.3] | 14.9 [12.5-17.6] | 12.0 [9.9-14.6] | 12.2* [7.1-20.1] | 19.7* [13.7-27.4] | 13.1 [11.3-15.0] |
| Territories ² | 88 | 13.7* [9.0-20.2] | 13.3* [7.9-21.5] | 14.0* [7.3-25.1] | # | # | 14.7* [9.6-22.0] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Territories includes Yukon, Northwest Territories, and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 9. Past 12-month non-medical cannabis¹ use, by current educational institution², sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|----------------------|----------------------|----------------------|---------------------|----------------------|
| Elementary, junior high school or high school | 37.6 [31.0-44.7] | 47.1* [36.9-57.6] | 28.4 [20.7-37.6] | 38.1 [31.5-45.3] | # | # |
| Trade school, college, CEGEP or other non-university institution | 32.6 [24.8-41.6] | 29.7* [19.8-42.0] | 36.8* [25.0-50.4] | 31.6* [20.4-45.5] | # | # |
| University | 37.7 [31.6-44.2] | 44.8 [35.9-54.1] | 29.5↑ [21.8-38.7] | # | 42.0 [34.7-49.5] | 33.6* [21.5-48.1] |
| Other | # | # | # | # | # | # |
| Prefer not to say | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Among those who indicated "going to school" as their main activity in the past week.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 10. Past 12-month medical cannabis¹ use, by current educational institution², sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|--------------------|---------------------|------------------|---------------------|--------------------|----------------|
| Elementary, junior high school or high school | 8.3* [5.2-13.1] | 12.0* [6.8-20.1] | # | 8.5↓* [5.3-13.3] | # | # |
| Trade school, college, CEGEP or other non-university institution | 7.6* [4.3-13.2] | # | # | # | # | # |
| University | 8.0* [4.9-12.8] | 8.7* [4.4-16.2] | # | # | 7.3* [4.1-12.8] | # |
| Other | # | # | # | # | # | # |
| Prefer not to say | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Among those who indicated "going to school" as their main activity in the past week.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 11. Past 12-month non-medical cannabis¹ use, by highest level of educational attainment, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|----------------------|----------------------|----------------------|---------------------|----------------------|----------------------|
| Less than high school | 30.7 [26.6-35.1] | 34.5↑ [28.2-41.5] | 27.5↓ [22.4-33.1] | 37.1 [30.4-44.3] | # | 26.7 [21.6-32.5] |
| High school | 32.8 [30.8-34.9] | 30.0 [27.1-33.0] | 35.5↓ [32.6-38.4] | 45.4 [40.6-50.2] | 50.0 [45.5-54.5] | 25.5↓ [23.0-28.1] |
| Trade certificate/diploma | 29.5↑ [26.7-32.5] | 22.3 [18.2-27.0] | 33.4 [29.7-37.3] | # | 67.9* [57.0-77.1] | 27.5↑ [24.6-30.7] |
| College, CEGEP | 22.9 [21.0-25.0] | 19.7 [17.3-22.2] | 27.4 [24.3-30.8] | # | 38.3 [32.2-44.8] | 21.5↑ [19.5-23.7] |
| University below Bachelor's level | 22.5↑ [19.6-25.8] | 22.6 [18.7-27.0] | 22.5↓ [18.1-27.5] | # | 40.7* [30.8-51.5] | 21.0 [17.9-24.4] |
| Bachelor's degree | 26.3 [24.5-28.2] | 24.8 [22.4-27.4] | 28.1 [25.4-30.9] | # | 49.4 [44.3-54.6] | 24.1 [22.3-26.2] |
| Post-graduate degree/diploma | 21.2 [19.2-23.4] | 18.6 [16.0-21.5] | 24.0 [21.0-27.3] | # | # | 21.0 [18.9-23.1] |
| Prefer not to say | 12.2* [7.9-18.3] | 15.2* [9.1-24.3] | # | # | # | 11.8* [7.3-18.5] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 12. Past 12-month medical cannabis¹ use, by highest level of educational attainment, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|----------------------|---------------------|---------------------|---------------------|-----------------------|----------------------|
| Less than high school | 11.0 [8.5-14.1] | 11.7* [8.1-16.6] | 10.4* [7.3-14.6] | 8.5†* [5.3-13.4] | # | 11.4* [8.1-15.7] |
| High school | 12.5↓ [11.0-14.1] | 14.1 [11.9-16.6] | 11.0 [9.2-13.1] | 5.2* [3.5-7.7] | 12.4 [9.7-15.7] | 14.5† [12.5-16.7] |
| Trade certificate/diploma | 13.3 [11.3-15.6] | 15.9 [12.3-20.3] | 11.9 [9.6-14.7] | # | 24.5†* [16.1-35.4] | 12.7 [10.6-15.1] |
| College, CEGEP | 12.0 [10.5-13.7] | 12.8 [10.8-15.1] | 10.9 [8.8-13.5] | # | 12.9* [9.1-17.9] | 12.1 [10.5-13.9] |
| University below Bachelor's level | 9.1 [7.2-11.5] | 10.0 [7.3-13.4] | 8.0* [5.5-11.6] | # | # | 9.1 [7.1-11.6] |
| Bachelor's degree | 7.9 [6.8-9.1] | 9.1 [7.6-11.0] | 6.4 [5.1-8.1] | # | 8.7* [6.2-12.1] | 7.8 [6.6-9.1] |
| Post-graduate degree/diploma | 6.7 [5.5-8.1] | 7.9 [6.2-10.0] | 5.4 [4.0-7.3] | # | # | 6.6 [5.5-8.0] |
| Prefer not to say | 8.0* [4.7-13.5] | # | # | # | # | 7.7* [4.2-13.6] |

[95% confidence intervals in brackets]

The symbols † and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 13. Past 12-month non-medical cannabis¹ use, by race category², sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Black (African, Afro-Caribbean, African Canadian descent) | 19.8 [16.2-24.1] | 23.3 [17.8-29.9] | 16.3 [11.8-22.1] | 40.6* [27.5-55.1] | 37.4* [27.8-48.0] | 14.1 [10.3-19.1] |
| East/Southeast Asian (Chinese, Korean, Japanese, Taiwanese descent or Filipino, Vietnamese, Cambodian, Thai, Indonesian, other Southeast Asian descent) | 17.7 [14.9-21.1] | 16.0 [12.2-20.9] | 19.3 [15.3-24.2] | 24.7* [15.1-37.6] | 26.5↓ [19.6-34.7] | 15.9 [12.7-19.7] |
| Indigenous (First Nations, Métis, Inuk/Inuit descent) | 36.2 [31.0-41.8] | 35.1 [28.4-42.5] | 37.8 [29.8-46.5] | # | # | 30.3 [24.7-36.7] |
| Latino (Latin American, Hispanic descent) | 27.7 [21.9-34.4] | 27.2* [18.8-37.5] | 28.2 [20.6-37.3] | # | 48.1* [34.6-61.9] | 23.0 [16.6-31.0] |
| Middle Eastern (Arab, Persian, West Asian descent (e.g., Afghan, Egyptian, Iranian, Lebanese, Turkish, Kurdish)) | 19.6 [15.3-24.8] | 18.8* [12.9-26.8] | 20.2 [14.5-27.4] | # | 44.0* [31.3-57.6] | 15.4* [10.9-21.3] |
| South Asian (South Asian descent (e.g., East Indian, Pakistani, Bangladeshi, Sri Lankan, Indo-Caribbean)) | 24.3 [20.1-29.0] | 23.1 [16.6-31.3] | 24.9 [19.7-31.0] | # | 39.2* [29.1-50.2] | 22.8 [18.0-28.4] |
| White (European descent) | 28.3 [27.3-29.4] | 25.4 [24.0-26.8] | 31.5↓ [30.0-33.1] | 49.8 [45.3-54.4] | 54.0 [50.7-57.3] | 25.2 [24.1-26.3] |
| Other | 20.5↓ [16.6-25.1] | 15.4 [11.2-21.0] | 28.5↑ [21.5-36.8] | # | # | 17.7 [13.8-22.5] |
| Prefer not to say | 15.4 [11.8-19.9] | 12.0* [7.7-18.2] | 18.4 [13.1-25.1] | # | # | 15.1 [11.4-19.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of change

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 14. Past 12-month medical cannabis¹ use, by race category², sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|----------------------|---------------------|-------------------|----------------------|---------------------|
| Black (African, Afro-Caribbean, African Canadian descent) | 7.2* [4.9-10.4] | 10.5†* [6.8-15.9] | # | # | 12.7* [7.1-21.8] | 6.2* [3.8-10.1] |
| East/Southeast Asian (Chinese, Korean, Japanese, Taiwanese descent or Filipino, Vietnamese, Cambodian, Thai, Indonesian, other Southeast Asian descent) | 3.7* [2.4-5.5] | 3.3* [1.7-6.2] | 4.1* [2.4-6.9] | # | # | 3.6* [2.2-5.9] |
| Indigenous (First Nations, Métis, Inuk/Inuit descent) | 18.0 [13.9-23.1] | 20.6 [14.9-27.8] | 14.3* [9.0-22.0] | # | # | 19.1 [14.2-25.1] |
| Latino (Latin American, Hispanic descent) | 8.6* [5.5-13.2] | 9.5‡* [5.1-17.0] | 7.9* [4.1-14.5] | # | 19.0* [10.3-32.5] | 7.2* [3.9-12.9] |
| Middle Eastern (Arab, Persian, West Asian descent (e.g., Afghan, Egyptian, Iranian, Lebanese, Turkish, Kurdish)) | 5.1* [3.0-8.5] | # | # | # | # | # |
| South Asian (South Asian descent (e.g., East Indian, Pakistani, Bangladeshi, Sri Lankan, Indo-Caribbean)) | 4.8* [3.0-7.6] | # | 5.3* [2.9-9.3] | # | # | 4.9* [2.8-8.4] |
| White (European descent) | 11.3 [10.6-12.1] | 12.4 [11.3-13.5] | 10.2 [9.2-11.2] | 8.3 [6.1-11.1] | 14.6 [12.4-17.1] | 11.3 [10.5-12.1] |
| Other | 10.6 [7.7-14.3] | 11.6* [7.8-16.9] | 9.0* [5.3-14.8] | # | # | 10.2* [7.2-14.2] |
| Prefer not to say | 8.2* [5.5-12.2] | 12.3* [7.5-19.4] | # | # | # | 8.7* [5.8-12.9] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of round

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 15. Past 12-month non-medical cannabis use¹, by Indigenous identity², sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-24 (%) | 25+ (%) |
|--|---------------------|----------------------|----------------------|---------------------|----------------------|
| First Nations (North American Indian) | 36.2 [28.2-45.0] | 35.2 [25.1-46.9]] | 37.7* [25.7-51.4] | 69.3 [52.9-81.9] | 27.8* [19.4-38.2] |
| Métis | 35.6 [28.5-43.4] | 34.5↑ [25.5-44.8] | 37.2 [26.4-49.4] | 56.0 [40.0-70.9] | 31.0 [23.4-39.9] |
| Inuk (Inuit) | # | # | # | # | # |
| Do not identify as an Indigenous person | 15.4 [11.8-19.9] | 12.0* [7.7-18.2] | 18.4 [13.0-25.1] | # | 15.1 [11.4-19.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes use for non-medical purposes only, or for both medical and non-medical purposes

² Among those who indicated "Indigenous" as a race category. Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 16. Past 12-month medical cannabis¹ use, by Indigenous identity², sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-24 (%) | 25+ (%) |
|--|-----------------------|----------------------|----------------------|------------------|----------------------|
| First Nations (North American Indian) | 18.1* [11.9-26.7] | 20.4* [12.2-32.1] | # | # | 19.2* [11.9-29.5] |
| Métis | 18.5↓* [12.9-25.8] | 20.6* [13.1-31.0] | 15.5↑* [8.4-26.9] | # | 19.8* [13.3-28.4] |
| Inuk (Inuit) | # | # | # | # | # |
| Do not identify as an Indigenous person | 8.2* [5.5-12.2] | 12.3* [7.5-19.4] | # | # | 8.7* [5.8-12.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Among those who indicated "Indigenous" as a race category. Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 17. Past 12-month non-medical cannabis¹ use, by born in Canada, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--------------------------|---------------------|---------------------|----------------------|----------------------|---------------------|----------------------|
| Yes | 28.7 [27.7-29.7] | 25.7 [24.4-27.1] | 32.0 [30.5-33.6] | 47.5↑ [43.4-51.7] | 51.7 [48.7-54.8] | 25.5↓ [24.4-26.6] |
| No | 17.3 [15.7-19.0] | 14.6 [12.5-17.1] | 19.5↓ [17.3-21.9] | 21.4* [14.8-30.0] | 32.9 [27.6-38.7] | 15.9 [14.2-17.7] |
| Prefer not to say | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 18. Past 12-month medical cannabis¹ use, by born in Canada, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--------------------------|---------------------|----------------------|--------------------|------------------|---------------------|---------------------|
| Yes | 11.3 [10.6-12.1] | 12.5↓ [11.4-13.6] | 10.0 [9.1-11.1] | 7.3 [5.4-9.6] | 13.6 [11.7-15.9] | 11.4 [10.6-12.2] |
| No | 5.6 [4.7-6.7] | 5.9 [4.6-7.7] | 5.4 [4.2-6.9] | # | 6.9* [4.4-10.7] | 5.6 [4.7-6.8] |
| Prefer not to say | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 19. Past 12-month non-medical cannabis¹ use, by health status, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------|----------------------------------|---------------------|
| Physical Health | | | | | | |
| Excellent | 22.9 [21.1-24.8] | 19.2 [16.8-21.8] | 26.4 [23.8-29.2] | 30.6 [23.6-38.5] | 37.3 [31.6-43.4] | 21.3 [19.4-23.4] |
| Very good | 25.2 [23.8-26.7] | 22.5 [†] [20.6-24.5] | 28.0 [25.9-30.1] | 47.9 [41.0-54.9] | 46.4 [41.8-51.1] | 22.6 [21.1-24.1] |
| Good | 28.2 [26.6-29.9] | 24.9 [22.7-27.1] | 31.8 [29.4-34.2] | 42.9 [36.2-49.8] | 53.2 [48.5-57.9] | 25.0 [23.2-26.8] |
| Fair | 28.7 [25.9-31.7] | 28.9 [25.2-32.9] | 28.5 [†] [24.3-33.1] | 52.3* [42.0-62.5] | 51.5 [‡] [43.5-59.4] | 24.3 [21.3-27.6] |
| Poor | 28.2 [23.0-34.2] | 29.0 [22.1-37.0] | 27.3 [19.7-36.6] | # | # | 23.9 [18.2-30.7] |
| Prefer not to say | # | # | # | # | # | # |
| Mental Health | | | | | | |
| Excellent | 15.3 [13.8-16.9] | 10.3 [8.5-12.5] | 19.1 [17.0-21.5] | 26.2* [17.9-36.7] | 30.0 [23.5-37.4] | 14.3 [12.8-16.0] |
| Very good | 21.9 [20.5-23.3] | 17.8 [16.0-19.8] | 25.9 [23.8-28.1] | 31.9 [24.0-40.9] | 36.1 [30.8-41.8] | 20.8 [19.4-22.4] |
| Good | 29.3 [27.6-31.1] | 25.1 [22.9-27.5] | 34.4 [31.7-37.1] | 45.4 [37.8-53.2] | 49.1 [43.9-54.3] | 26.8 [25.0-28.8] |
| Fair | 41.5 [†] [38.8-44.3] | 40.1 [36.6-43.7] | 43.6 [39.4-47.8] | 47.2 [40.0-54.6] | 58.7 [53.2-63.9] | 37.4 [34.2-40.8] |
| Poor | 46.9 [42.3-51.5] | 49.6 [43.6-55.5] | 42.6 [35.5-50.0] | 56.2 [47.1-65.0] | 59.3 [52.0-66.2] | 38.4 [31.9-45.3] |
| Prefer not to say | 22.7* [12.9-36.8] | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols [†] and [‡] refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 20. Past 12-month medical cannabis¹ use, by health status, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--------------------------|----------------------|---------------------|----------------------|---------------------|---------------------|----------------------|
| Physical Health | | | | | | |
| Excellent | 5.3 [4.3-6.4] | 4.5† [3.3-6.1] | 5.9 [4.6-7.6] | # | 6.0* [3.6-9.9] | 5.3 [4.3-6.6] |
| Very good | 7.6 [6.8-8.5] | 8.5† [7.3-10.0] | 6.6 [5.6-7.9] | # | 9.3 [6.9-12.3] | 7.7 [6.8-8.7] |
| Good | 11.2 [10.1-12.5] | 11.5↓ [9.9-13.2] | 11.0 [9.4-12.7] | 6.5†* [4.0-10.5] | 12.6 [9.7-16.2] | 11.4 [10.2-12.8] |
| Fair | 19.4 [17.0-22.2] | 23.9 [20.4-27.9] | 13.4 [10.5-17.0] | 13.3* [7.8-21.9] | 19.2 [13.7-26.1] | 20.0 [17.2-23.1] |
| Poor | 36.3 [30.4-42.7] | 40.8 [32.8-49.4] | 30.7 [22.5-40.3] | # | # | 36.2 [29.4-43.6] |
| Prefer not to say | # | # | # | # | # | # |
| Mental Health | | | | | | |
| Excellent | 5.5† [4.6-6.7] | 5.7 [4.3-7.5] | 5.4 [4.2-6.9] | # | # | 5.7 [4.7-6.9] |
| Very good | 6.8 [6.0-7.8] | 7.8 [6.5-9.3] | 5.9 [4.9-7.1] | # | 5.4* [3.3-8.8] | 7.0 [6.1-8.0] |
| Good | 11.5† [10.3-12.9] | 11.8 [10.2-13.7] | 11.2 [9.5-13.2] | # | 10.2 [7.4-13.9] | 12.1 [10.7-13.5] |
| Fair | 18.3 [16.3-20.6] | 18.2 [15.6-21.2] | 18.5† [15.4-22.1] | 8.4* [5.3-13.3] | 19.0 [15.0-23.7] | 19.7 [17.2-22.5] |
| Poor | 23.8 [20.1-28.0] | 28.1 [23.0-33.8] | 16.8 [12.2-22.7] | 12.4* [7.7-19.4] | 22.9 [17.2-29.8] | 28.5↓ [22.8-35.0] |
| Prefer not to say | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols † and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 21. Past 12-month non-medical cannabis¹ use, by household income, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|
| Under \$10,000 | 26.2 [20.7-32.6] | 23.8* [16.5-33.0] | 28.4 [20.7-37.6] | # | 39.9* [29.2-51.6] | 21.2* [14.6-29.9] |
| \$10,000 - \$24,999 | 32.4 [28.4-36.6] | 31.6 [26.5-37.3] | 33.4 [27.4-39.9] | 45.2* [32.6-58.5] | 48.7 [40.7-56.9] | 27.5↓ [22.9-32.6] |
| \$25,000 - \$49,999 | 25.2 [22.7-27.8] | 24.2 [21.0-27.6] | 26.5↑ [22.8-30.6] | 30.4* [19.4-44.3] | 49.8 [43.0-56.6] | 22.2 [19.6-25.1] |
| \$50,000 - \$74,999 | 28.2 [25.8-30.7] | 25.1 [22.1-28.4] | 32.1 [28.4-36.0] | 51.1* [38.2-63.8] | 51.6 [44.3-58.9] | 25.6 [23.1-28.3] |
| \$75,000 - \$99,999 | 25.6 [23.4-28.0] | 24.3 [21.3-27.6] | 27.0 [23.9-30.4] | 57.0* [45.6-67.7] | 45.8 [38.2-53.7] | 23.0 [20.7-25.5] |
| \$100,000 - \$124,999 | 26.7 [24.2-29.3] | 23.5↓ [20.1-27.2] | 29.7 [26.2-33.5] | 50.2* [37.7-62.6] | 51.3 [42.2-60.4] | 24.2 [21.6-27.0] |
| \$125,000 - \$149,999 | 28.5↓ [25.5-31.6] | 26.8 [22.6-31.4] | 30.0 [26.0-34.3] | 42.9* [30.9-55.8] | 47.5↓* [37.4-57.8] | 26.4 [23.3-29.8] |
| \$150,000 or above | 27.9 [25.9-29.9] | 24.2 [21.4-27.3] | 30.6 [27.9-33.4] | 46.2 [37.2-55.4] | 49.5↓ [42.0-57.0] | 25.8 [23.8-28.0] |
| Prefer not to say | 15.7 [13.8-17.9] | 13.1 [10.8-15.7] | 19.7 [16.4-23.4] | 34.6 [27.6-42.4] | 41.2 [34.3-48.5] | 10.5↓ [8.6-12.7] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 22. Past 12-month medical cannabis¹ use, by household income, sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------------------------|----------------------|----------------------|---------------------|---------------------|----------------------|---------------------|
| Under \$10,000 | 11.0* [7.7-15.6] | 8.9* [5.3-14.8] | 12.9* [8.0-20.2] | # | # | 10.9* [6.8-17.3] |
| \$10,000 - \$24,999 | 19.5↓ [16.2-23.2] | 22.4 [17.9-27.7] | 15.7 [11.5-21.1] | 17.2* [9.5-29.2] | 18.1* [12.6-25.4] | 20.0 [16.1-24.6] |
| \$25,000 - \$49,999 | 12.6 [10.7-14.7] | 14.5↑ [11.9-17.6] | 10.0 [7.6-13.0] | # | 8.9* [5.8-13.5] | 13.2 [11.1-15.6] |
| \$50,000 - \$74,999 | 11.5↑ [9.9-13.4] | 12.6 [10.3-15.3] | 10.3 [8.1-13.0] | # | 18.9 [13.7-25.5] | 11.2 [9.4-13.2] |
| \$75,000 - \$99,999 | 10.5↓ [9.0-12.2] | 11.0 [8.9-13.6] | 9.9 [7.9-12.3] | # | 12.0* [7.7-18.3] | 10.6 [9.0-12.5] |
| \$100,000 - \$124,999 | 9.3 [7.8-11.1] | 9.9 [7.6-12.7] | 8.8 [6.8-11.3] | # | 14.4* [9.1-22.0] | 9.0 [7.4-11.0] |
| \$125,000 - \$149,999 | 8.4 [6.8-10.5] | 8.7 [6.3-11.9] | 8.2 [6.1-11.1] | # | 13.5↑* [7.8-22.4] | 8.3 [6.5-10.5] |
| \$150,000 or above | 7.1 [6.0-8.4] | 8.6 [6.8-10.8] | 6.0 [4.7-7.6] | # | # | 7.3 [6.1-8.7] |
| Prefer not to say | 7.5↑ [6.1-9.2] | 7.6 [5.8-9.8] | 7.4 [5.3-10.2] | # | 9.3* [5.8-14.7] | 7.9 [6.3-9.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 23. Social acceptability of regularly using various products, among all respondents, past 12-month non-medical cannabis¹ consumers and non-consumers, age 16 plus, Canada, 2023

| | | Completely acceptable (%) | Somewhat acceptable (%) | Somewhat unacceptable (%) | Completely unacceptable (%) | No opinion (%) |
|--|----------------------------------|---------------------------|-------------------------|---------------------------|-----------------------------|-------------------|
| Alcohol | Among all respondents | 29.7 [28.8-30.6] | 45.2 [44.2-46.2] | 15.7 [15.0-16.5] | 6.5† [6.0-7.0] | 2.9 [2.6-3.2] |
| | mong past 12-month non-consumers | 24.8 [23.7-25.8] | 46.9 [45.7-48.1] | 17.0 [16.1-17.9] | 7.9 [7.3-8.6] | 3.4 [3.0-3.9] |
| | Among past 12-month consumers | 43.7 [41.8-45.7] | 40.4 [38.5-42.4] | 12.3 [11.1-13.7] | 2.6 [2.1-3.3] | 0.9* [0.6-1.4] |
| Tobacco (cigarette/cigar/ smokeless tobacco) | Among all respondents | 12.4 [11.7-13.1] | 27.0 [26.1-27.9] | 32.8 [31.9-33.8] | 24.5‡ [23.6-25.4] | 3.3 [2.9-3.7] |
| | mong past 12-month non-consumers | 9.3 [8.6-10.0] | 26.0 [25.0-27.0] | 33.5† [32.4-34.6] | 27.3 [26.3-28.4] | 3.9 [3.5-4.4] |
| | Among past 12-month consumers | 21.2 [19.7-22.9] | 30.1 [28.3-31.9] | 30.9 [29.1-32.7] | 16.4 [15.0-17.9] | 1.4 [1.0-1.9] |
| E-cigarettes (vaping a liquid with nicotine) | Among all respondents | 14.5‡ [13.8-15.2] | 31.1 [30.2-32.1] | 28.6 [27.7-29.5] | 21.4 [20.6-22.3] | 4.4 [4.0-4.8] |
| | mong past 12-month non-consumers | 9.9 [9.2-10.6] | 29.3 [28.3-30.4] | 30.6 [29.5-31.7] | 25.0 [24.0-26.1] | 5.1 [4.6-5.7] |
| | Among past 12-month consumers | 27.5‡ [25.8-29.3] | 36.5‡ [34.6-38.4] | 22.9 [21.3-24.6] | 11.2 [10.0-12.5] | 2.0 [1.5-2.6] |
| Smoking cannabis for non- medical purposes | Among all respondents | 18.3 [17.5-19.1] | 36.0 [35.0-37.0] | 24.4 [23.5-25.3] | 17.6 [16.8-18.3] | 3.8 [3.4-4.2] |
| | mong past 12-month non-consumers | 10.6 [9.9-11.3] | 33.4 [32.3-34.5] | 28.1 [27.1-29.2] | 23.2 [22.2-24.2] | 4.8 [4.3-5.3] |
| | Among past 12-month consumers | 40.0 [38.1-42.0] | 43.3 [41.4-45.2] | 13.8 [12.6-15.3] | 2.0 [1.5-2.6] | 0.9* [0.6-1.3] |
| Vaping liquid cannabis for non-medical purposes | Among all respondents | 16.5‡ [15.7-17.2] | 34.1 [33.2-35.1] | 25.2 [24.4-26.1] | 18.9 [18.1-19.7] | 5.3 [4.8-5.7] |
| | mong past 12-month non-consumers | 9.6 [8.9-10.3] | 30.8 [29.8-32.0] | 28.6 [27.5-29.7] | 24.6 [23.6-25.7] | 6.3 [5.8-6.9] |
| | Among past 12-month consumers | 35.7 [33.8-37.6] | 43.3 [41.4-45.3] | 15.7 [14.3-17.2] | 3.2 [2.6-3.9] | 2.1 [1.6-2.7] |
| Vaping dry cannabis for non- medical purposes | Among all respondents | 16.4 [15.6-17.1] | 33.0 [32.1-34.0] | 25.0 [24.1-25.9] | 19.0 [18.2-19.8] | 6.7 [6.2-7.2] |
| | mong past 12-month non-consumers | 9.2 [8.6-10.0] | 29.5‡ [28.4-30.6] | 28.8 [27.7-29.8] | 24.7 [23.7-25.8] | 7.8 [7.2-8.4] |
| | Among past 12-month consumers | 36.4 [34.5-38.3] | 42.8 [40.9-44.8] | 14.4 [13.1-15.8] | 3.0 [2.4-3.7] | 3.4 [2.8-4.2] |
| Eating cannabis for non- medical purposes | Among all respondents | 21.0 [20.2-21.8] | 37.1 [36.2-38.1] | 21.8 [21.0-22.6] | 15.4 [14.7-16.2] | 4.7 [4.3-5.1] |
| | mong past 12-month non-consumers | 12.8 [12.0-13.6] | 35.2 [34.1-36.3] | 25.7 [24.7-26.8] | 20.5‡ [19.5-21.4] | 5.8 [5.3-6.4] |
| | Among past 12-month consumers | 44.2 [42.2-46.1] | 42.5‡ [40.5-44.4] | 10.7 [9.6-12.0] | 1.4 [1.0-1.9] | 1.2* [0.9-1.8] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 24. Social acceptability of regularly using various products, among all respondents, past 12-month medical cannabis¹ consumers and non-consumers, age 16 plus, Canada, 2023

| | | Completely acceptable (%) | Somewhat acceptable (%) | Somewhat unacceptable (%) | Completely unacceptable (%) | No opinion (%) |
|---|----------------------------------|---------------------------|-------------------------|---------------------------|-----------------------------|-------------------|
| Alcohol | Among all respondents | 29.7 [28.8-30.6] | 45.2 [44.2-46.2] | 15.7 [15.0-16.5] | 6.5† [6.0-7.0] | 2.9 [2.6-3.2] |
| | mong past 12-month non-consumers | 29.2 [28.2-30.1] | 45.2 [44.1-46.2] | 16.1 [15.3-16.9] | 6.8 [6.2-7.3] | 2.9 [2.5-3.2] |
| | Among past 12-month consumers | 34.6 [31.6-37.7] | 45.7 [42.5-48.9] | 13.3 [11.3-15.6] | 4.3 [3.2-5.8] | 2.2* [1.4-3.3] |
| Tobacco (cigarette/cigar/ smokeless tobacco) | Among all respondents | 12.4 [11.7-13.1] | 27.0 [26.1-27.9] | 32.8 [31.9-33.8] | 24.5 [23.6-25.4] | 3.3 [2.9-3.7] |
| | mong past 12-month non-consumers | 11.7 [11.0-12.4] | 27.2 [26.2-28.1] | 32.8 [31.8-33.8] | 24.9 [24.0-25.8] | 3.4 [3.0-3.8] |
| | Among past 12-month consumers | 18.5† [16.2-21.1] | 25.9 [23.3-28.8] | 32.9 [30.0-36.0] | 20.8 [18.3-23.6] | 1.9* [1.2-3.0] |
| E-cigarettes (vaping a liquid with nicotine) | Among all respondents | 14.5‡ [13.8-15.2] | 31.1 [30.2-32.1] | 28.6 [27.7-29.5] | 21.4 [20.6-22.3] | 4.4 [4.0-4.8] |
| | mong past 12-month non-consumers | 13.5‡ [12.8-14.3] | 31.1 [30.1-32.1] | 29.1 [28.1-30.1] | 21.9 [21.0-22.8] | 4.3 [3.9-4.8] |
| | Among past 12-month consumers | 23.0 [20.4-25.7] | 32.1 [29.1-35.1] | 23.9 [21.3-26.8] | 17.1 [14.7-19.7] | 4.0 [2.9-5.5] |
| Smoking cannabis for medical purposes | Among all respondents | 18.3 [17.5-19.1] | 36.0 [35.0-37.0] | 24.4 [23.5-25.3] | 17.6 [16.8-18.3] | 3.8 [3.4-4.2] |
| | mong past 12-month non-consumers | 15.9 [15.1-16.7] | 35.5† [34.5-36.5] | 25.4 [24.5-26.4] | 19.2 [18.3-20.0] | 4.0 [3.6-4.4] |
| | Among past 12-month consumers | 39.6 [36.5-42.8] | 40.0 [36.9-43.2] | 15.0 [12.9-17.5] | 4.1* [2.9-5.6] | 1.4* [0.8-2.3] |
| Vaping liquid cannabis for medical purposes | Among all respondents | 16.5‡ [15.7-17.2] | 34.1 [33.2-35.1] | 25.2 [24.4-26.1] | 18.9 [18.1-19.7] | 5.3 [4.8-5.7] |
| | mong past 12-month non-consumers | 14.2 [13.5-14.9] | 33.2 [32.2-34.3] | 26.5† [25.6-27.5] | 20.6 [19.7-21.5] | 5.5‡ [5.0-6.0] |
| | Among past 12-month consumers | 36.3 [33.3-39.5] | 41.8 [38.7-45.0] | 13.5† [11.5-15.8] | 5.1 [3.9-6.8] | 3.2* [2.3-4.6] |
| Vaping dry cannabis for medical purposes | Among all respondents | 16.4 [15.6-17.1] | 33.0 [32.1-34.0] | 25.0 [24.1-25.9] | 19.0 [18.2-19.8] | 6.7 [6.2-7.2] |
| | mong past 12-month non-consumers | 14.0 [13.3-14.7] | 32.4 [31.4-33.4] | 26.1 [25.2-27.1] | 20.6 [19.8-21.5] | 6.9 [6.3-7.4] |
| | Among past 12-month consumers | 37.3 [34.3-40.5] | 38.1 [35.0-41.2] | 15.0 [12.8-17.4] | 4.9 [3.6-6.5] | 4.7 [3.6-6.3] |
| Eating cannabis for medical purposes | Among all respondents | 21.0 [20.2-21.8] | 37.1 [36.2-38.1] | 21.8 [21.0-22.6] | 15.4 [14.7-16.2] | 4.7 [4.3-5.1] |
| | mong past 12-month non-consumers | 18.2 [17.4-19.0] | 36.8 [35.7-37.8] | 23.1 [22.3-24.1] | 17.0 [16.2-17.9] | 4.9 [4.4-5.4] |
| | Among past 12-month consumers | 46.2 [43.0-49.4] | 39.9 [36.8-43.0] | 9.8 [8.0-11.9] | 1.7* [1.0-2.7] | 2.4* [1.6-3.7] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Table 25. Perceived risk of various behaviours, among all respondents, past 12-month non-medical cannabis¹ consumers and non-consumers, age 16 plus, Canada, 2023

| | | No risk (%) | Slight risk (%) | Moderate risk (%) | Great risk (%) | Don't know (%) |
|---|-----------------------------------|----------------------|----------------------|---------------------|----------------------|--------------------|
| Drink alcohol on a regular basis | Among all respondents | 0.8 [0.7-1.0] | 13.2 [12.6-13.9] | 51.6 [50.6-52.6] | 33.0 [32.1-33.9] | 1.3 [1.1-1.6] |
| | Among past 12-month non-consumers | 0.8 [0.6-1.0] | 13.1 [12.3-13.9] | 51.2 [50.0-52.4] | 33.3 [32.2-34.4] | 1.6 [1.3-1.9] |
| | Among past 12-month consumers | 0.9* [0.6-1.4] | 13.4 [12.2-14.8] | 53.1 [51.1-55.0] | 32.2 [30.4-34.0] | 0.4* [0.2-0.8] |
| Smoke tobacco on a regular basis | Among all respondents | 1.1 [0.9-1.3] | 3.9 [3.6-4.3] | 20.7 [19.9-21.5] | 72.7 [71.8-73.6] | 1.5† [1.3-1.8] |
| | Among past 12-month non-consumers | 0.9 [0.7-1.1] | 3.8 [3.4-4.3] | 20.1 [19.2-21.0] | 73.4 [72.3-74.4] | 1.8 [1.5-2.2] |
| | Among past 12-month consumers | 1.8 [1.3-2.4] | 4.2 [3.5-5.1] | 22.7 [21.1-24.4] | 70.8 [69.0-72.6] | 0.5‡* [0.3-0.9] |
| Use an e-cigarette with nicotine on a regular basis | Among all respondents | 1.5† [1.3-1.8] | 8.1 [7.6-8.7] | 33.4 [32.4-34.3] | 53.4 [52.4-54.4] | 3.6 [3.3-4.0] |
| | Among past 12-month non-consumers | 1.2 [1.0-1.5] | 6.7 [6.1-7.3] | 31.6 [30.5-32.7] | 56.3 [55.2-57.5] | 4.1 [3.7-4.6] |
| | Among past 12-month consumers | 2.4 [1.9-3.1] | 12.3 [11.1-13.6] | 38.8 [36.9-40.7] | 44.4 [42.5-46.4] | 2.1 [1.6-2.8] |
| Smoke cannabis on a regular basis | Among all respondents | 3.6 [3.2-4.0] | 17.9 [17.2-18.7] | 39.2 [38.2-40.1] | 35.5‡ [34.5-36.5] | 3.8 [3.4-4.2] |
| | Among past 12-month non-consumers | 1.9 [1.6-2.2] | 12.5† [11.8-13.3] | 37.9 [36.7-39.0] | 43.0 [41.8-44.2] | 4.7 [4.2-5.2] |
| | Among past 12-month consumers | 8.4 [7.4-9.6] | 33.2 [31.4-35.0] | 42.9 [41.0-44.8] | 14.4 [13.1-15.8] | 1.1* [0.7-1.6] |
| Vapourizing liquid cannabis on a regular basis | Among all respondents | 2.7 [2.4-3.0] | 15.7 [15.0-16.4] | 36.7 [35.7-37.6] | 38.6 [37.6-39.6] | 6.4 [5.9-6.9] |
| | Among past 12-month non-consumers | 1.5‡ [1.2-1.8] | 10.6 [9.9-11.3] | 34.7 [33.6-35.8] | 46.0 [44.8-47.1] | 7.3 [6.7-7.9] |
| | Among past 12-month consumers | 5.9 [5.0-6.9] | 30.3 [28.5-32.1] | 42.2 [40.3-44.2] | 17.8 [16.4-19.3] | 3.8 [3.1-4.6] |
| Vapourizing dry cannabis on a regular basis | Among all respondents | 3.2 [2.9-3.6] | 16.6 [15.9-17.4] | 35.9 [35.0-36.9] | 36.3 [35.3-37.2] | 8.0 [7.5-8.6] |
| | Among past 12-month non-consumers | 1.7 [1.4-2.1] | 10.9 [10.2-11.7] | 34.4 [33.3-35.5] | 43.9 [42.7-45.1] | 9.1 [8.4-9.8] |
| | Among past 12-month consumers | 7.5‡ [6.5-8.6] | 32.7 [30.9-34.6] | 40.4 [38.5-42.3] | 14.7 [13.4-16.1] | 4.8 [4.0-5.7] |
| Eating cannabis on a regular basis | Among all respondents | 7.3 [6.8-7.8] | 24.5† [23.7-25.4] | 34.8 [33.9-35.8] | 27.8 [26.9-28.7] | 5.6 [5.2-6.1] |
| | Among past 12-month non-consumers | 3.6 [3.2-4.1] | 17.5† [16.7-18.4] | 36.9 [35.8-38.1] | 35.2 [34.0-36.3] | 6.8 [6.2-7.4] |
| | Among past 12-month consumers | 17.5† [16.1-19.0] | 44.2 [42.3-46.2] | 28.8 [27.1-30.6] | 7.1 [6.2-8.1] | 2.4 [1.9-3.1] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 26. Perceived risk of various behaviours, among all respondents, past 12-month medical cannabis¹ consumers and non-consumers, age 16 plus, Canada, 2023

| | | No risk (%) | Slight risk (%) | Moderate risk (%) | Great risk (%) | Don't know (%) |
|---|-----------------------------------|---------------------|----------------------|----------------------|----------------------|-------------------|
| Drink alcohol on a regular basis | Among all respondents | 0.8 [0.7-1.0] | 13.2 [12.6-13.9] | 51.6 [50.6-52.6] | 33.0 [32.1-33.9] | 1.3 [1.1-1.6] |
| | Among past 12-month non-consumers | 0.8 [0.6-1.0] | 13.3 [12.6-14.1] | 51.7 [50.6-52.7] | 32.8 [31.8-33.8] | 1.4 [1.1-1.6] |
| | Among past 12-month consumers | # | 12.0 [10.0-14.2] | 51.9 [48.7-55.0] | 34.6 [31.7-37.8] | # |
| Smoke tobacco on a regular basis | Among all respondents | 1.1 [0.9-1.3] | 3.9 [3.6-4.3] | 20.7 [19.9-21.5] | 72.7 [71.8-73.6] | 1.5† [1.3-1.8] |
| | Among past 12-month non-consumers | 1.0 [0.8-1.3] | 3.8 [3.4-4.3] | 20.6 [19.7-21.4] | 73.0 [72.1-73.9] | 1.6 [1.3-1.9] |
| | Among past 12-month consumers | 1.8* [1.1-3.0] | 4.9 [3.7-6.5] | 22.5† [20.0-25.2] | 70.0 [67.0-72.8] | # |
| Use an e-cigarette with nicotine on a regular basis | Among all respondents | 1.5† [1.3-1.8] | 8.1 [7.6-8.7] | 33.4 [32.4-34.3] | 53.4 [52.4-54.4] | 3.6 [3.3-4.0] |
| | Among past 12-month non-consumers | 1.4 [1.2-1.7] | 7.8 [7.3-8.4] | 33.2 [32.2-34.2] | 53.9 [52.8-54.9] | 3.7 [3.3-4.2] |
| | Among past 12-month consumers | 2.5‡ [1.7-3.7] | 11.1 [9.3-13.2] | 36.2 [33.2-39.3] | 47.8 [44.6-51.0] | 2.4* [1.7-3.6] |
| Smoke cannabis on a regular basis | Among all respondents | 3.6 [3.2-4.0] | 17.9 [17.2-18.7] | 39.2 [38.2-40.1] | 35.5‡ [34.5-36.5] | 3.8 [3.4-4.2] |
| | Among past 12-month non-consumers | 2.6 [2.3-3.0] | 16.4 [15.6-17.2] | 38.9 [37.9-40.0] | 38.1 [37.1-39.2] | 3.9 [3.5-4.4] |
| | Among past 12-month consumers | 12.0 [10.1-14.3] | 31.7 [28.8-34.7] | 41.6 [38.5-44.8] | 12.5‡ [10.5-14.8] | 2.2* [1.4-3.5] |
| Vapourizing liquid cannabis on a regular basis | Among all respondents | 2.7 [2.4-3.0] | 15.7 [15.0-16.4] | 36.7 [35.7-37.6] | 38.6 [37.6-39.6] | 6.4 [5.9-6.9] |
| | Among past 12-month non-consumers | 1.9 [1.6-2.2] | 14.2 [13.5-14.9] | 36.4 [35.4-37.4] | 41.1 [40.0-42.1] | 6.5‡ [6.0-7.0] |
| | Among past 12-month consumers | 9.7 [7.9-11.8] | 29.3 [26.5-32.3] | 38.9 [35.9-42.1] | 16.6 [14.3-19.2] | 5.4 [4.1-7.2] |
| Vapourizing dry cannabis on a regular basis | Among all respondents | 3.2 [2.9-3.6] | 16.6 [15.9-17.4] | 35.9 [35.0-36.9] | 36.3 [35.3-37.2] | 8.0 [7.5-8.6] |
| | Among past 12-month non-consumers | 2.3 [2.0-2.7] | 15.0 [14.2-15.7] | 35.9 [34.9-37.0] | 38.6 [37.6-39.7] | 8.1 [7.6-8.7] |
| | Among past 12-month consumers | 11.2 [9.3-13.4] | 31.3 [28.4-34.3] | 36.0 [33.0-39.1] | 15.0 [12.9-17.5] | 6.5† [5.1-8.3] |
| Eating cannabis on a regular basis | Among all respondents | 7.3 [6.8-7.8] | 24.5† [23.7-25.4] | 34.8 [33.9-35.8] | 27.8 [26.9-28.7] | 5.6 [5.2-6.1] |
| | Among past 12-month non-consumers | 5.5† [5.1-6.0] | 22.6 [21.7-23.5] | 35.7 [34.6-36.7] | 30.4 [29.4-31.4] | 5.8 [5.3-6.4] |
| | Among past 12-month consumers | 22.6 [20.0-25.3] | 41.7 [38.5-44.8] | 27.1 [24.4-30.1] | 4.8 [3.6-6.4] | 3.9* [2.7-5.4] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 27a. Seen health warning messages, among all respondents, past 12-month non-medical cannabis¹ consumers and non-consumers, by sex and age group, Canada, 2023**

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|-----------------------------------|----------------------|----------------------|---------------------|----------------------|---------------------|----------------------|
| Yes, on cannabis products/packages | Among all respondents | 18.9 [18.2-19.7] | 17.0 [16.0-18.1] | 21.0 [19.8-22.1] | 24.0 [20.9-27.3] | 33.2 [30.7-35.8] | 17.4 [16.6-18.3] |
| | Among past 12-month non-consumers | 8.9 [8.2-9.6] | 8.6 [7.7-9.5] | 9.3 [8.3-10.3] | 11.9 [9.0-15.5] | 18.1 [15.4-21.2] | 8.2 [7.6-8.9] |
| | Among past 12-month consumers | 47.5† [45.6-49.5] | 44.6 [41.7-47.4] | 50.0 [47.4-52.7] | 40.2 [34.7-46.0] | 49.8 [45.9-53.8] | 47.9 [45.6-50.3] |
| Yes, on Health Canada's website | Among all respondents | 3.2 [2.9-3.6] | 3.3 [2.8-3.9] | 3.2 [2.7-3.7] | 4.1* [2.9-6.0] | 3.2 [2.4-4.3] | 3.2 [2.8-3.6] |
| | Among past 12-month non-consumers | 3.7 [3.3-4.1] | 3.8 [3.2-4.5] | 3.5† [3.0-4.2] | 5.0* [3.2-7.8] | 4.7* [3.4-6.6] | 3.6 [3.1-4.1] |
| | Among past 12-month consumers | 2.0 [1.5-2.7] | 1.8* [1.1-2.7] | 2.3* [1.6-3.2] | # | 1.5†* [0.8-2.9] | 2.0 [1.5-2.8] |
| Yes, both of the above | Among all respondents | 9.9 [9.3-10.5] | 8.8 [8.1-9.7] | 11.0 [10.1-11.9] | 14.1 [11.6-16.9] | 14.2 [12.4-16.2] | 9.3 [8.7-10.0] |
| | Among past 12-month non-consumers | 7.5↓ [6.9-8.1] | 6.4 [5.6-7.2] | 8.7 [7.8-9.7] | 8.1* [5.8-11.2] | 9.3 [7.3-11.7] | 7.3 [6.7-8.0] |
| | Among past 12-month consumers | 16.8 [15.4-18.3] | 17.0 [15.0-19.2] | 16.7 [14.8-18.8] | 22.0 [17.5-27.2] | 19.7 [16.7-23.0] | 15.8 [14.2-17.5] |
| No | Among all respondents | 40.6 [39.6-41.6] | 41.4 [40.0-42.8] | 39.9 [38.5-41.3] | 29.3 [25.9-32.9] | 27.8 [25.4-30.3] | 42.4 [41.3-43.5] |
| | Among past 12-month non-consumers | 47.5† [46.4-48.7] | 47.5↓ [45.8-49.1] | 47.6 [45.9-49.3] | 35.6 [31.0-40.6] | 38.2 [34.6-41.9] | 48.6 [47.3-49.9] |
| | Among past 12-month consumers | 20.9 [19.4-22.6] | 21.3 [19.1-23.8] | 20.6 [18.5-22.9] | 20.9 [16.4-26.1] | 16.4 [13.7-19.5] | 21.7 [19.9-23.7] |
| Don't know/Not sure | Among all respondents | 27.3 [26.4-28.2] | 29.5↓ [28.2-30.8] | 25.0 [23.8-26.2] | 28.5↓ [25.1-32.1] | 21.6 [19.5-23.9] | 27.7 [26.7-28.7] |
| | Among past 12-month non-consumers | 32.4 [31.3-33.5] | 33.8 [32.3-35.4] | 30.9 [29.3-32.5] | 39.3 [34.5-44.4] | 29.8 [26.5-33.3] | 32.3 [31.1-33.5] |
| | Among past 12-month consumers | 12.7 [11.4-14.0] | 15.4 [13.4-17.6] | 10.4 [8.9-12.1] | 14.0 [10.3-18.7] | 12.6 [10.3-15.5] | 12.5† [11.1-14.2] |

Table 27b. Information on the health warning messages was credible/believable, among all respondents who had seen the messages, past 12-month non-medical cannabis¹ consumers and non-consumers, by sex and age group, Canada, 2023**

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|----------------------------|-----------------------------------|----------------------|---------------------|----------------------|----------------------|---------------------|---------------------|
| Yes | Among all respondents | 68.3 [66.7-70.0] | 70.1 [67.7-72.5] | 66.8 [64.4-69.0] | 75.4 [70.1-80.0] | 74.2 [70.7-77.4] | 66.9 [64.9-68.8] |
| | Among past 12-month non-consumers | 70.4 [67.9-72.8] | 72.0 [68.4-75.2] | 68.9 [65.4-72.2] | 75.9 [66.5-83.4] | 75.8 [69.7-81.1] | 69.6 [66.8-72.2] |
| | Among past 12-month consumers | 66.5† [64.2-68.8] | 68.4 [64.9-71.6] | 65.1 [62.0-68.1] | 75.1 [68.5-80.7] | 73.4 [69.0-77.4] | 64.3 [61.5-67.0] |
| No | Among all respondents | 3.5† [2.9-4.3] | 2.4* [1.7-3.4] | 4.5‡ [3.5-5.6] | # | 1.7* [1.0-3.0] | 4.0 [3.2-4.8] |
| | Among past 12-month non-consumers | 3.2 [2.4-4.3] | 2.5†* [1.5-4.1] | 3.9* [2.7-5.6] | # | # | 3.5† [2.6-4.8] |
| | Among past 12-month consumers | 3.8 [2.9-4.8] | 2.3* [1.5-3.7] | 4.9 [3.6-6.5] | # | 1.9* [1.0-3.6] | 4.4 [3.3-5.7] |
| Somewhat | Among all respondents | 17.6 [16.3-19.0] | 15.7 [13.9-17.7] | 19.3 [17.4-21.3] | 13.5‡ [10.1-17.8] | 13.1 [10.7-16.0] | 18.6 [17.1-20.2] |
| | Among past 12-month non-consumers | 16.3 [14.4-18.3] | 14.8 [12.3-17.7] | 17.7 [15.1-20.7] | 9.3* [5.2-16.3] | 11.0* [7.5-15.9] | 17.2 [15.1-19.5] |
| | Among past 12-month consumers | 18.8 [17.0-20.7] | 16.6 [14.0-19.4] | 20.5‡ [18.0-23.2] | 15.6* [11.1-21.4] | 14.2 [11.2-17.8] | 20.0 [17.8-22.3] |
| Don't know/Not sure | Among all respondents | 10.5† [9.5-11.7] | 11.7 [10.1-13.5] | 9.5† [8.2-11.0] | 9.8* [6.8-13.8] | 11.0 [8.8-13.6] | 10.5† [9.3-11.9] |
| | Among past 12-month non-consumers | 10.1 [8.6-11.8] | 10.7 [8.6-13.3] | 9.5† [7.5-11.9] | 13.3* [7.7-22.0] | 11.9* [8.2-16.9] | 9.7 [8.1-11.6] |
| | Among past 12-month consumers | 10.9 [9.5-12.5] | 12.7 [10.5-15.4] | 9.5† [7.8-11.5] | 8.0* [4.9-12.7] | 10.5† [7.9-13.8] | 11.3 [9.6-13.2] |

Table 27c. Health warnings increased knowledge, among all respondents who had seen the messages, past 12-month non-medical cannabis¹ consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|
| Yes | Among all respondents | 32.9 [31.3-34.6] | 33.1 [30.7-35.6] | 32.8 [30.6-35.1] | 48.8 [43.0-54.6] | 37.7 [34.1-41.5] | 30.9 [29.1-32.8] |
| | Among past 12-month non-consumers | 38.9 [36.4-41.5] | 38.0 [34.4-41.7] | 39.8 [36.3-43.4] | 54.6 [44.6-64.2] | 42.7 [36.3-49.3] | 37.6 [34.8-40.5] |
| | Among past 12-month consumers | 27.8 [25.7-30.0] | 28.4 [25.3-31.7] | 27.4 [24.6-30.3] | 45.8 [38.8-53.0] | 35.2 [30.9-39.9] | 24.5 [22.1-27.0] |
| No | Among all respondents | 38.4 [36.7-40.1] | 35.9 [33.4-38.4] | 40.6 [38.3-43.0] | 28.3 [23.4-33.8] | 29.9 [26.5-33.6] | 40.5↓ [38.5-42.5] |
| | Among past 12-month non-consumers | 30.2 [27.8-32.6] | 29.4 [26.1-33.0] | 30.9 [27.7-34.4] | 19.6* [12.8-28.8] | 24.2 [18.9-30.3] | 31.4 [28.8-34.1] |
| | Among past 12-month consumers | 45.5↓ [43.1-47.9] | 42.0 [38.5-45.6] | 48.2 [45.0-51.4] | 32.8 [26.4-39.8] | 32.8 [28.6-37.4] | 49.2 [46.3-52.1] |
| Somewhat | Among all respondents | 22.3 [20.9-23.9] | 23.5↓ [21.3-25.8] | 21.3 [19.4-23.4] | 16.8 [13.0-21.6] | 24.5↓ [21.4-27.9] | 22.5↓ [20.8-24.3] |
| | Among past 12-month non-consumers | 23.6 [21.4-26.0] | 24.8 [21.6-28.2] | 22.5↑ [19.6-25.8] | 17.5↑* [11.2-26.4] | 23.8 [18.6-30.0] | 24.0 [21.5-26.6] |
| | Among past 12-month consumers | 21.2 [19.3-23.2] | 22.3 [19.4-25.4] | 20.4 [17.9-23.1] | 16.5↓ [11.9-22.4] | 24.8 [21.0-29.1] | 21.1 [18.8-23.5] |
| Don't know/Not sure | Among all respondents | 6.3 [5.5-7.2] | 7.5↑ [6.3-9.0] | 5.2 [4.3-6.5] | 6.1* [3.8-9.5] | 7.8 [6.0-10.2] | 6.1 [5.2-7.2] |
| | Among past 12-month non-consumers | 7.3 [6.0-8.8] | 7.8 [6.0-10.0] | 6.8 [5.1-8.9] | # [6.1-14.0] | 9.4* [6.1-14.0] | 7.0 [5.7-8.7] |
| | Among past 12-month consumers | 5.5↓ [4.5-6.7] | 7.3 [5.7-9.4] | 4.1 [3.0-5.5] | 5.0* [2.6-9.1] | 7.1* [5.0-10.0] | 5.3 [4.1-6.7] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

**Health warning messages are found on cannabis product packages against a bright yellow background or on the Health Canada website

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 28a. Seen health warning messages, among all respondents, past 12-month medical cannabis¹ consumers and non-consumers, by sex and age group, Canada, 2023**

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|-----------------------------------|---------------------------------|----------------------------------|---------------------|------------------------------------|-------------------------------|----------------------------------|
| Yes, on cannabis products/packages | Among all respondents | 18.9 [18.2-19.7] | 17.0 [16.0-18.1] | 21.0 [19.8-22.1] | 24.0 [20.9-27.3] | 33.2 [30.7-35.8] | 17.4 [16.6-18.3] |
| | Among past 12-month non-consumers | 15.9 [15.2-16.7] | 13.5 [↓] [12.5-14.6] | 18.4 [17.3-19.6] | 22.9 [19.8-26.3] | 29.8 [27.2-32.5] | 14.4 [13.6-15.2] |
| | Among past 12-month consumers | 45.8 [42.7-49.0] | 44.6 [40.4-48.9] | 47.4 [42.7-52.2] | 39.5 [↓] * [26.5-54.2] | 57.6 [49.6-65.1] | 44.9 [41.4-48.4] |
| Yes, on Health Canada's website | Among all respondents | 3.2 [2.9-3.6] | 3.3 [2.8-3.9] | 3.2 [2.7-3.7] | 4.1* [2.9-6.0] | 3.2 [2.4-4.3] | 3.2 [2.8-3.6] |
| | Among past 12-month non-consumers | 3.3 [3.0-3.7] | 3.5 [↓] [3.0-4.1] | 3.2 [2.7-3.7] | 4.1* [2.8-6.0] | 3.5 [↓] [2.6-4.7] | 3.3 [2.9-3.7] |
| | Among past 12-month consumers | 2.5 [↑] * [1.7-3.8] | 2.0* [1.1-3.8] | 3.2* [1.9-5.2] | # | # | 2.6* [1.7-4.0] |
| Yes, both of the above | Among all respondents | 9.9 [9.3-10.5] | 8.8 [8.1-9.7] | 11.0 [10.1-11.9] | 14.1 [11.6-16.9] | 14.2 [12.4-16.2] | 9.3 [8.7-10.0] |
| | Among past 12-month non-consumers | 9.0 [8.4-9.7] | 8.1 [7.3-8.9] | 10.0 [9.2-11.0] | 12.7 [10.3-15.6] | 13.1 [11.3-15.2] | 8.5 [↓] [7.8-9.2] |
| | Among past 12-month consumers | 17.7 [15.4-20.2] | 15.1 [12.4-18.3] | 21.1 [17.5-25.2] | 33.1* [21.2-47.5] | 21.9 [16.0-29.2] | 16.7 [14.2-19.4] |
| No | Among all respondents | 40.6 [39.6-41.6] | 41.4 [40.0-42.8] | 39.9 [38.5-41.3] | 29.3 [25.9-32.9] | 27.8 [25.4-30.3] | 42.4 [41.3-43.5] |
| | Among past 12-month non-consumers | 42.7 [41.6-43.7] | 43.6 [42.1-45.1] | 41.7 [40.2-43.2] | 30.2 [26.7-34.0] | 30.0 [27.4-32.7] | 44.5 [↓] [43.3-45.7] |
| | Among past 12-month consumers | 22.2 [19.6-25.0] | 23.1 [19.6-27.0] | 21.0 [17.2-25.2] | # | 12.1* [7.8-18.2] | 23.4 [20.6-26.6] |
| Don't know/Not sure | Among all respondents | 27.3 [26.4-28.2] | 29.5 [↓] [28.2-30.8] | 25.0 [23.8-26.2] | 28.5 [↓] [25.1-32.1] | 21.6 [19.5-23.9] | 27.7 [26.7-28.7] |
| | Among past 12-month non-consumers | 29.0 [28.1-30.0] | 31.3 [29.9-32.7] | 26.7 [25.4-28.0] | 30.0 [26.5-33.8] | 23.6 [21.2-26.1] | 29.4 [28.3-30.5] |
| | Among past 12-month consumers | 11.8 [9.8-14.0] | 15.1 [12.2-18.5] | 7.4* [5.2-10.3] | # | 7.3* [4.3-12.2] | 12.4 [10.3-15.0] |

Table 28b. Information on the health warning messages was credible/believable, among all respondents who had seen the messages, past 12-month medical cannabis¹ consumers and non-consumers, by sex and age group, Canada, 2023**

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------|-----------------------------------|---------------------|---------------------------------|---------------------|---------------------|-----------------------------------|-------------------------------|
| Yes | Among all respondents | 69.9 [67.2-72.4] | 73.2 [69.5-76.7] | 66.8 [63.1-70.3] | 77.3 [69.2-83.8] | 77.8 [71.9-82.8] | 68.3 [65.2-71.2] |
| | Among past 12-month non-consumers | 72.0 [69.2-74.7] | 75.3 [71.3-79.0] | 69.0 [65.0-72.8] | 81.8 [73.3-88.1] | 80.4 [74.1-85.4] | 70.2 [66.9-73.2] |
| | Among past 12-month consumers | 58.0 [51.0-64.6] | 62.0 [51.8-71.2] | 54.3 [44.6-63.6] | # | # | 57.9 [50.0-65.5] |
| No | Among all respondents | 3.7 [2.8-5.0] | 2.5 _↓ * [1.5-4.1] | 4.8* [3.4-6.9] | # | # | 4.2 [3.1-5.7] |
| | Among past 12-month non-consumers | 3.1* [2.2-4.5] | 2.1* [1.2-3.9] | 4.0* [2.6-6.2] | # | # | 3.6* [2.5-5.2] |
| | Among past 12-month consumers | 6.8* [4.1-11.1] | # | 9.1* [4.9-16.3] | # | # | 7.6* [4.5-12.6] |
| Somewhat | Among all respondents | 20.7 [18.5-23.0] | 18.3 [15.3-21.7] | 22.8 [19.7-26.2] | 14.9* [9.7-22.2] | 12.5 _↑ * [8.8-17.5] | 22.1 [19.6-24.9] |
| | Among past 12-month non-consumers | 19.1 [16.8-21.7] | 16.8 [13.7-20.5] | 21.2 [17.9-24.8] | 10.8* [6.1-18.3] | 11.9* [8.1-17.3] | 20.7 [18.0-23.7] |
| | Among past 12-month consumers | 29.2 [23.2-35.9] | 26.2* [18.2-36.3] | 31.9 [23.6-41.5] | # | # | 29.9 [23.1-37.6] |
| Don't know/Not sure | Among all respondents | 5.8 [4.6-7.2] | 6.0 [4.4-8.2] | 5.6 [4.1-7.6] | # | 8.4* [5.3-12.9] | 5.4 [4.1-7.0] |
| | Among past 12-month non-consumers | 5.7 [4.5-7.3] | 5.7* [4.0-8.2] | 5.7* [4.0-8.0] | # | 6.7* [3.8-11.4] | 5.5 _↑ [4.1-7.4] |
| | Among past 12-month consumers | 6.0* [3.6-9.8] | # | # | # | # | # |

Table 28c. Health warnings increased knowledge, among all respondents who had seen the messages, past 12-month medical cannabis¹ consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|----------------------------|-----------------------------------|----------------------|----------------------|---------------------|---------------------|----------------------|----------------------|
| Yes | Among all respondents | 40.5↓ [37.7-43.2] | 40.0 [36.1-44.0] | 40.9 [37.2-44.7] | 53.4 [46.6-65.7] | 47.2 [40.8-53.7] | 38.5↑ [35.5-41.7] |
| | Among past 12-month non-consumers | 42.6 [39.6-45.6] | 42.9 [38.6-47.4] | 42.2 [38.2-46.4] | 56.4 | 48.2 [41.2-55.2] | 40.7 [37.3-44.1] |
| | Among past 12-month consumers | 28.7 [22.8-35.4] | 23.9* [16.5-33.3] | 33.2 [24.7-43.0] | # [20.1-36.1] | # | 26.6 [20.1-34.2] |
| No | Among all respondents | 32.2 [29.7-34.9] | 31.3 [27.6-35.2] | 33.1 [29.6-36.8] | 27.3 [17.6-34.6] | 24.0 [18.9-29.9] | 33.6 [30.7-36.7] |
| | Among past 12-month non-consumers | 30.1 [27.4-33.0] | 30.0 [26.0-34.2] | 30.3 [26.6-34.2] | 25.2* | 23.3 [17.9-29.7] | 31.4 [28.2-34.6] |
| | Among past 12-month consumers | 44.1 [37.3-51.1] | 38.4 [29.1-48.6] | 49.3 [39.8-58.9] | # [10.8-24.0] | # | 46.3 [38.6-54.3] |
| Somewhat | Among all respondents | 22.9 [20.7-25.4] | 23.7 [20.4-27.4] | 22.2 [19.2-25.6] | 16.4* [9.4-23.4] | 24.5↑ [19.4-30.5] | 23.3 [20.7-26.2] |
| | Among past 12-month non-consumers | 22.8 [20.4-25.5] | 21.9 [18.4-25.8] | 23.7 [20.3-27.4] | 15.1* | 25.1 [19.5-31.8] | 23.3 [20.5-26.3] |
| | Among past 12-month consumers | 23.6 [18.0-30.2] | 33.9 [24.6-44.6] | 14.0* [8.7-21.7] | # | # | 23.8 [17.4-31.5] |
| Don't know/Not sure | Among all respondents | 4.4 [3.4-5.6] | 5.0* [3.6-7.0] | 3.8* [2.5-5.6] | # | 4.3* [2.3-7.7] | 4.5↑ [3.4-6.0] |
| | Among past 12-month non-consumers | 4.5↓ [3.4-5.9] | 5.2* [3.6-7.6] | 3.8* [2.5-5.8] | # | # | 4.7 [3.5-6.4] |
| | Among past 12-month consumers | # | # | # | [44.5-62.2] | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

**Health warning messages are found on cannabis product packages against a bright yellow background or on the Health Canada website

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 29a. Seen cannabis consumer information sheet¹, among all respondents, past 12-month non-medical cannabis consumers² and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|-----------------------------------|---------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------|
| Yes, with my purchase | Among all respondents | 3.0 [2.7-3.4] | 2.6 [2.2-3.1] | 3.5 [3.0-4.1] | 1.8* [1.0-3.0] | 5.1 [4.1-6.5] | 2.9 [2.6-3.3] |
| | Among past 12-month non-consumers | 1.0 [0.8-1.2] | 1.0 [0.7-1.4] | 0.9* [0.7-1.3] | # | 1.5* [0.8-2.8] | 1.0 [0.7-1.2] |
| | Among past 12-month consumers | 8.7 [7.7-9.9] | 7.5 ↓ [6.1-9.1] | 9.8 [8.3-11.6] | 3.3* [1.9-5.9] | 9.2 [0.7-11.7] | 9.3 [8.0-10.7] |
| Yes, on Health Canada's website | Among all respondents | 2.0 [1.7-2.3] | 1.8 [1.5-2.2] | 2.2 [1.8-2.7] | 2.7* [1.7-4.2] | 3.6 [2.7-4.8] | 1.8 [1.6-2.2] |
| | Among past 12-month non-consumers | 1.8 [1.5-2.2] | 1.6 [1.2-2.0] | 2.1 [1.6-2.6] | 2.5* [1.4-4.6] | 3.1* [2.0-4.8] | 1.7 [1.4-2.1] |
| | Among past 12-month consumers | 2.6 [2.0-3.3] | 2.6* [1.8-3.7] | 2.5* [1.8-3.5] | 3.0* [1.6-5.7] | 4.1* [2.7-6.0] | 2.3 [1.6-3.1] |
| Yes, displayed by provincially authorized retailer | Among all respondents | 3.5 ↓ [3.1-3.9] | 3.2 [2.7-3.7] | 3.8 [3.2-4.3] | 3.1* [2.1-4.7] | 7.0 [5.7-8.6] | 3.2 [2.8-3.6] |
| | Among past 12-month non-consumers | 2.1 [1.8-2.4] | 1.9 [1.5-2.4] | 2.3 [1.8-2.9] | 2.9* [1.7-5.1] | 4.3* [3.0-6.1] | 1.9 [1.6-2.3] |
| | Among past 12-month consumers | 7.4 [6.5-8.5] | 7.5 ↑ [6.1-9.1] | 7.4 [6.1-8.9] | 3.5* [2.0-6.3] | 10.0 [7.9-12.8] | 7.4 [6.3-8.7] |
| No | Among all respondents | 75.7 [74.8-76.5] | 76.6 [75.4-77.8] | 74.7 [73.5-76.0] | 70.9 [67.3-74.2] | 68.1 [65.5-70.6] | 76.6 [75.7-77.5] |
| | Among past 12-month non-consumers | 77.7 [76.7-78.7] | 78.8 [77.4-80.1] | 76.6 [75.1-78.0] | 69.0 [64.1-73.5] | 72.8 [69.4-76.0] | 78.4 [77.4-79.5] |
| | Among past 12-month consumers | 70.0 [68.2-71.8] | 69.7 [67.0-72.2] | 70.3 [67.8-72.7] | 73.3 [67.8-78.1] | 62.9 [59.0-66.6] | 70.9 [68.7-73.0] |
| Don't know/Not sure | Among all respondents | 17.1 [16.3-17.8] | 16.9 [15.9-18.0] | 17.2 [16.2-18.3] | 22.5 ↓ [19.4-25.8] | 20.0 [17.9-22.3] | 16.5 ↓ [15.7-17.3] |
| | Among past 12-month non-consumers | 17.9 [17.0-18.8] | 17.1 [15.9-18.4] | 18.8 [17.5-20.2] | 25.7 [21.5-30.4] | 20.1 [17.2-23.3] | 17.4 [16.5-18.4] |
| | Among past 12-month consumers | 14.6 [13.3-16.0] | 16.1 [14.2-18.3] | 13.3 [11.6-15.2] | 18.2 [14.0-23.2] | 19.8 [16.9-23.2] | 13.3 [11.8-15.0] |

Table 29b. Cannabis consumer information sheet increased knowledge, among all respondents who had seen the sheets, past 12-month non-medical cannabis consumers² and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|-----------------------------------|---------------------|---------------------|------------------------|----------------------|----------------------|-----------------------|
| Yes | Among all respondents | 37.3 [33.8-40.9] | 33.6 [28.8-38.8] | 40.4 [35.5-45.5] | 57.1 [42.9-70.2] | 44.6 [36.9-52.6] | 35.0 [31.1-39.2] |
| | Among past 12-month non-consumers | 45.8 [40.3-51.5] | 38.9 [31.6-46.9] | 52.8 [44.9-60.5] | # | # | 44.3 [38.3-50.6] |
| | Among past 12-month consumers | 29.9 [25.6-34.6] | 28.9 [22.8-35.9] | 30.6 [24.8-37.1] | # | 40.1 [31.2-49.8] | 26.3 [21.5-31.8] |
| No | Among all respondents | 27.1 [24.0-30.6] | 27.0 [22.4-32.1] | 27.3 [23.0-32.0] | 18.2* [9.6-31.7] | 21.3 [15.5-28.6] | 28.5 [24.9-32.5] |
| | Among past 12-month non-consumers | 20.3 [16.1-25.2] | 23.0 [16.8-30.7] | 17.5* ↓ [12.5-24.0] | # | # | 21.3 [16.7-26.8] |
| | Among past 12-month consumers | 32.8 [28.3-37.6] | 30.4 [24.1-37.6] | 34.6 [28.5-41.2] | # | 25.8 [18.4-35.0] | 35.0 [29.7-40.7] |
| Somewhat | Among all respondents | 26.6 [23.4-30.1] | 29.8 [25.0-35.1] | 24.0 [19.9-28.6] | 22.6* [13.1-36.0] | 19.9 [14.3-27.1] | 27.8 [24.2-31.8] |
| | Among past 12-month non-consumers | 23.8 [19.3-28.9] | 27.9 [21.3-35.7] | 19.6 [14.2-26.5] | # | # | 24.5 ↓ [19.5-30.2] |
| | Among past 12-month consumers | 29.3 [24.9-34.1] | 31.7 [25.0-39.3] | 27.5 ↓ [21.9-33.9] | # | 20.9* [14.1-29.8] | 31.2 [26.0-37.0] |
| Don't know/Not sure | Among all respondents | 4.2* [2.9-6.0] | 3.9* [2.2-6.8] | 4.5* ↓ [2.8-7.1] | # | 7.7* [4.4-13.1] | 3.8* [2.4-6.0] |
| | Among past 12-month non-consumers | 5.5* [3.4-0.9] | # | 7.2* [4.0-12.9] | # | # | 5.4* [3.1-9.3] |
| | Among past 12-month consumers | 3.1* [1.8-5.3] | # | # | # | # | # |
| Did not read the consumer information sheet | Among all respondents | 4.7* [3.4-6.6] | 5.7* [3.7-8.8] | 3.9* [2.4-6.4] | # | 6.5* ↓ [3.5-11.6] | 4.8* [3.3-6.9] |
| | Among past 12-month non-consumers | 4.6* [2.8-7.4] | 6.3* [3.4-11.3] | # | # | # | 4.5* ↓ [2.6-7.6] |
| | Among past 12-month consumers | 4.9* [3.1-7.7] | 5.3* [2.8-10.0] | 4.7* [2.5-8.6] | # | # | 5.1* [3.0-8.5] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 30a. Seen cannabis consumer information sheet¹, among all respondents, past 12-month medical cannabis consumers² and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|-----------------------------------|---------------------|---------------------|---------------------|-----------------------|----------------------|-----------------------|
| Yes, with my purchase | Among all respondents | 3.0 [2.7-3.4] | 2.6 [2.2-3.1] | 3.5 [3.0-4.1] | 1.8* [1.0-3.0] | 5.1 [4.1-6.5] | 2.9 [2.6-3.3] |
| | Among past 12-month non-consumers | 2.1 [1.8-2.4] | 1.4 [1.1-1.7] | 2.9 [2.4-3.4] | 1.4* [0.8-2.6] | 4.1 [3.0-5.4] | 2.0 [1.7-2.4] |
| | Among past 12-month consumers | 11.0 [9.2-13.1] | 11.9 [9.4-14.9] | 9.7 [7.3-12.9] | # | 13.1* [8.6-19.4] | 10.9 [8.9-13.3] |
| Yes, on Health Canada's website | Among all respondents | 2.0 [1.7-2.3] | 1.8 [1.5-2.2] | 2.2 [1.8-2.7] | 2.7* [1.7-4.2] | 3.6 [2.7-4.8] | 1.8 [1.6-2.2] |
| | Among past 12-month non-consumers | 1.8 [1.6-2.1] | 1.6 [1.2-2.0] | 2.1 [1.7-2.6] | 2.3* [1.4-3.8] | 3.2* [2.3-4.4] | 1.7 [1.4-2.0] |
| | Among past 12-month consumers | 3.7 [2.7-5.1] | 4.0* [2.7-5.9] | 3.4* [2.1-5.4] | # | 6.5* ↓ [3.5-11.7] | 3.3* [2.3-4.7] |
| Yes, displayed by provincially authorized retailer | Among all respondents | 3.5 ↓ [3.1-3.9] | 3.2 [2.7-3.7] | 3.8 [3.2-4.3] | 3.1* [2.1-4.7] | 7.0 [5.7-8.6] | 3.2 [2.8-3.6] |
| | Among past 12-month non-consumers | 2.8 [2.4-3.1] | 2.3 [1.9-2.8] | 3.2 [2.7-3.8] | 3.0* [2.0-4.7] | 5.6 [4.4-7.1] | 2.5 [2.2-2.9] |
| | Among past 12-month consumers | 9.8 [8.1-11.9] | 10.1 [7.8-12.9] | 9.5 ↓ [7.0-12.7] | # | 17.7* [12.4-24.7] | 9.2 [7.4-11.5] |
| No | Among all respondents | 75.7 [74.8-76.5] | 76.6 [75.4-77.8] | 74.7 [73.5-76.0] | 70.9 [67.3-74.2] | 68.1 [65.5-70.6] | 76.6 [75.7-77.5] |
| | Among past 12-month non-consumers | 76.7 [75.8-77.6] | 78.1 [76.8-79.3] | 75.4 [74.0-76.6] | 71.1 [67.3-74.5] | 69.8 [67.1-72.4] | 77.6 [76.6-78.6] |
| | Among past 12-month consumers | 66.9 [63.8-69.8] | 65.3 [61.1-69.3] | 69.0 [64.4-73.3] | 67.1 [52.9-78.8] | 55.8 [47.9-63.5] | 68.0 [64.7-71.2] |
| Don't know/Not sure | Among all respondents | 17.1 [16.3-17.8] | 16.9 [15.9-18.0] | 17.2 [16.2-18.3] | 22.5 ↓ [19.4-25.8] | 20.0 [17.9-2.3] | 16.5 ↓ [15.7-17.3] |
| | Among past 12-month non-consumers | 17.5 [16.7-18.4] | 17.4 [16.2-18.5] | 17.7 [16.6-18.9] | 23.0 [19.8-26.6] | 20.2 [17.9-22.6] | 17.0 [16.1-17.9] |
| | Among past 12-month consumers | 12.6 [10.7-14.9] | 13.1 [10.5-16.3] | 12.0 [9.2-15.5] | # | 18.6 [13.3-25.3] | 12.0 [9.8-14.5] |

Table 30b. Cannabis consumer information sheet increased knowledge, among all respondents who had seen the sheets, past 12-month medical cannabis consumers² and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|-----------------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|---------------------|
| Yes | Among all respondents | 37.3 [33.8-40.9] | 33.6 [28.8-38.8] | 40.4 [35.5-45.5] | 57.1 [42.9-70.2] | 44.6 [36.9-52.6] | 35.0 [31.1-39.2] |
| | Among past 12-month non-consumers | 39.2 [35.0-43.6] | 35.6 [29.5-42.3] | 41.6 [36.0-47.4] | # | 48.2 [39.2-57.4] | 36.7 [31.9-41.7] |
| | Among past 12-month consumers | 31.3 [25.3-38.1] | 30.6 [23.1-39.4] | 32.4 [23.1-43.4] | # | # | 29.8 [23.3-37.3] |
| No | Among all respondents | 27.1 [24.0-30.6] | 27.0 [22.4-32.1] | 27.3 [23.0-32.0] | 18.2* [9.6-31.7] | 21.3 [15.5-28.6] | 28.5 [24.9-32.5] |
| | Among past 12-month non-consumers | 23.2 [19.7-27.2] | 21.4 [16.3-27.6] | 24.4 [19.8-29.8] | 19.5* [9.7-35.3] | 15.0* [9.6-22.6] | 24.7 [20.6-29.4] |
| | Among past 12-month consumers | 37.4 [31.0-44.2] | 36.0 [27.8-45.0] | 39.4 [29.7-50.2] | # | # | 38.0 [30.9-45.7] |
| Somewhat | Among all respondents | 26.6 [23.4-30.1] | 29.8 [25.0-35.1] | 24.0 [19.9-28.6] | 22.6* [13.1-36.0] | 19.9 [14.3-27.1] | 27.8 [24.2-31.8] |
| | Among past 12-month non-consumers | 28.0 [24.2-32.2] | 33.7 [27.5-40.6] | 24.2 [19.6-29.4] | 22.0* [11.8-37.4] | 21.4* [14.7-30.0] | 29.4 [25.0-34.3] |
| | Among past 12-month consumers | 23.9 [18.3-30.6] | 23.4* [16.4-32.3] | 24.6* [16.2-35.4] | # | # | 24.9 [18.6-32.5] |
| Don't know/Not sure | Among all respondents | 4.2* [2.9-6.0] | 3.9* [2.2-6.8] | 4.5* ↓ [2.8-7.1] | # | 7.7* [4.4-13.1] | 3.8* [2.4-6.0] |
| | Among past 12-month non-consumers | 4.8* [3.2-7.1] | # | 5.5* [3.4-8.9] | # | 8.5* [4.6-15.2] | 4.3* [2.9-7.1] |
| | Among past 12-month consumers | # | # | # | # | # | # |
| Did not read the consumer information sheet | Among all respondents | 4.7* [3.4-6.6] | 5.7* [3.7-8.8] | 3.9* [2.4-6.4] | # | 6.5* ↓ [3.5-11.6] | 4.8* [3.3-6.9] |
| | Among past 12-month non-consumers | 4.8* [3.3-7.0] | 5.6* [3.3-9.4] | 4.3* [2.5-7.2] | # | # | 4.8* [3.1-7.4] |
| | Among past 12-month consumers | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 31. Location of exposure¹ to education campaigns, public health or safety messages² about cannabis, among all respondents, past 12-month non-medical³ cannabis consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|-----------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| School | Among all respondents | 5.3 [4.8-5.7] | 5.4 [4.8-6.0] | 5.1 [4.6-5.8] | 31.8 [28.3-35.4] | 16.6 [14.7-18.8] | 2.6 [2.3-3.0] |
| | Among past 12-month non-consumers | 4.4 [4.0-4.9] | 4.3 [3.7-5.0] | 4.6 [4.0-5.3] | 4.6 [26.5-35.9] | 15.4 [12.8-18.3] | 2.51 [2.1-3.0] |
| | Among past 12-month consumers | 7.6 [6.7-8.6] | 9.0 [7.6-10.6] | 6.51 [5.3-7.8] | 32.6 [27.3-38.3] | 18.1 [15.2-21.5] | 3.0 [2.3-3.9] |
| Social media | Among all respondents | 14.4 [13.7-15.1] | 14.6 [13.7-15.6] | 14.1 [13.1-15.1] | 36.3 [31.8-39.1] | 26.1 [25.5-40.8] | 11.9 [10.3-11.7] |
| | Among past 12-month non-consumers | 11.7 [10.9-12.5] | 12.0 [11.0-13.1] | 11.3 [10.2-12.4] | 31.8 [27.2-36.7] | 32.3 [28.9-35.5] | 9.51 [8.7-10.3] |
| | Among past 12-month consumers | 22.0 [20.4-23.6] | 23.1 [20.9-25.5] | 21.0 [19.0-23.2] | 40.2 [34.6-46.1] | 44.6 [40.7-48.6] | 15.9 [14.3-17.8] |
| Non-social media websites | Among all respondents | 3.7 [3.3-4.1] | 3.2 [2.8-3.8] | 4.2 [3.6-4.8] | 7.9 [5.6-9.7] | 6.2 [5.2-7.8] | 3.2 [2.8-3.7] |
| | Among past 12-month non-consumers | 3.4 [3.0-3.9] | 2.9 [2.4-3.5] | 4.1 [3.4-4.8] | 7.7 [5.4-11.0] | 6.1 [4.8-11] | 3.1 [2.7-3.6] |
| | Among past 12-month consumers | 4.51 [3.7-5.3] | 4.3 [3.5-5.4] | 6.7 [5.6-9] | 7.2 [4.6-11.0] | 6.7 [5.6-9] | 3.7 [2.9-4.6] |
| Events (sporting events, concerts, festivals or markets) | Among all respondents | 2.51 [2.2-2.8] | 2.2 [1.9-2.7] | 2.8 [2.3-3.3] | 3.8 [2.6-5.5] | 6.0 [4.8-7.4] | 2.1 [1.8-2.5] |
| | Among past 12-month non-consumers | 1.9 [1.6-2.3] | 1.8 [1.4-2.3] | 2.1 [1.7-2.7] | 3.1 [1.8-4.4] | 5.2 [3.8-7.3] | 1.7 [1.4-2.1] |
| | Among past 12-month consumers | 3.9 [3.2-4.7] | 4.1 [2.7-4.7] | 4.7 [3.2-5.3] | 4.1 [2.6-7.3] | 5.3 [5.0-11] | 3.3 [2.5-4.2] |
| Kiosks or temporary sales locations | Among all respondents | 1.6 [1.4-1.9] | 1.51 [1.2-1.9] | 1.7 [1.4-2.1] | 3.8 [2.6-5.5] | 2.2 [1.5-3.2] | 1.4 [1.2-1.7] |
| | Among past 12-month non-consumers | 1.51 [1.2-1.9] | 1.51 [1.1-1.9] | 1.51 [1.2-2.0] | 4.3 [2.6-6.9] | 2.1 [1.2-3.5] | 1.3 [1.0-1.7] |
| | Among past 12-month consumers | 1.9 [1.4-2.5] | 1.7 [1.1-2.5] | 1.7 [1.4-3.0] | 2.1 [1.4-3.0] | 2.4 [1.4-4.0] | 2.4 [1.2-2.4] |
| Indoor/outside legal cannabis stores | Among all respondents | 7.3 [6.8-7.8] | 7.0 [6.3-7.7] | 7.6 [6.9-8.4] | 11.3 [9.1-13.9] | 15.4 [13.5-17.5] | 6.3 [5.8-6.9] |
| | Among past 12-month non-consumers | 4.2 [3.8-4.8] | 4.51 [3.6-5.2] | 4.0 [3.4-4.7] | 8.0 [5.7-11.1] | 7.4 [5.9-9.7] | 3.9 [3.4-4.4] |
| | Among past 12-month consumers | 10.6 [14.2-17.0] | 10.8 [12.9-16.9] | 10.3 [14.4-18.3] | 14.8 [12.0-20.5] | 19.9 [20.9-27.8] | 14.1 [12.5-15.8] |
| Public display of posters or billboards | Among all respondents | 13.2 [12.6-14.0] | 13.9 [12.9-14.9] | 12.51 [11.6-13.6] | 20.51 [17.5-23.7] | 23.51 [21.3-26.0] | 11.9 [11.2-12.7] |
| | Among past 12-month non-consumers | 11.91 [10.7-12.3] | 12.1 [11.6-13.0] | 10.8 [9.7-11.9] | 18.2 [16.6-22.5] | 22.0 [19.0-25.4] | 10.51 [9.7-11.3] |
| | Among past 12-month consumers | 16.3 [16.9-19.9] | 16.3 [17.6-22.2] | 15.8 [15.1-19.2] | 23.8 [19.1-29.2] | 25.2 [21.8-28.8] | 15.51 [14.8-18.4] |
| Health care setting | Among all respondents | 12.7 [12.1-13.4] | 14.6 [13.6-15.6] | 10.8 [9.8-11.7] | 18.6 [15.8-21.8] | 18.4 [16.4-20.7] | 11.9 [11.1-12.6] |
| | Among past 12-month non-consumers | 11.9 [11.1-12.5] | 13.51 [12.3-14.6] | 10.0 [9.0-11.0] | 16.9 [13.4-21.2] | 16.3 [12.4-17.3] | 10.9 [10.6-12.2] |
| | Among past 12-month consumers | 15.4 [14.0-16.8] | 16.4 [16.3-20.8] | 12.7 [11.1-14.6] | 21.3 [16.9-26.4] | 22.3 [19.1-25.8] | 13.51 [11.9-15.2] |
| Print newspapers or magazines | Among all respondents | 5.6 [5.2-6.1] | 5.4 [4.8-6.1] | 5.9 [5.3-6.6] | 3.8 [2.6-5.6] | 4.1 [3.2-5.3] | 5.9 [5.4-6.4] |
| | Among past 12-month non-consumers | 6.1 [5.6-6.7] | 6.1 [5.0-6.6] | 5.91 [5.7-7.5] | 4.51 [2.8-7.2] | 4.2 [2.9-6.0] | 6.3 [5.7-7.0] |
| | Among past 12-month consumers | 4.4 [3.6-5.2] | 4.3 [3.2-5.6] | 4.4 [3.5-5.7] | # [2.8-5.9] | 4.1 [2.8-5.9] | 4.6 [3.7-5.6] |
| TV/radio | Among all respondents | 26.51 [25.6-27.4] | 24.8 [23.6-26.1] | 28.3 [27.0-29.7] | 18.4 [15.6-21.5] | 21.9 [19.7-24.2] | 27.4 [26.4-28.5] |
| | Among past 12-month non-consumers | 26.3 [25.3-27.4] | 25.4 [24.0-26.9] | 27.3 [25.8-28.9] | 19.0 [15.4-23.3] | 20.9 [18.1-24.1] | 27.0 [25.8-28.2] |
| | Among past 12-month consumers | 27.1 [25.4-28.9] | 23.2 [20.9-25.7] | 30.4 [28.0-33.0] | 17.2 [13.2-22.1] | 22.9 [19.8-26.3] | 29.0 [26.9-31.2] |
| Indoor/outside illegal cannabis stores | Among all respondents | 2.1 [1.8-2.4] | 1.9 [1.5-2.4] | 2.3 [1.9-2.8] | 1.9 [1.1-3.2] | 2.9 [2.1-4.0] | 2.1 [1.8-2.4] |
| | Among past 12-month non-consumers | 1.6 [1.3-2.0] | 1.6 [1.2-2.1] | 1.7 [1.3-2.2] | # [0.9-2.8] | 1.6 [0.9-2.8] | 1.6 [1.3-2.0] |
| | Among past 12-month consumers | 3.4 [2.7-4.1] | 2.8 [2.0-3.9] | 3.9 [2.9-5.1] | # [3.0-6.3] | 4.3 [3.0-6.3] | 3.3 [2.6-4.3] |
| Community-based/not for profit organization | Among all respondents | 2.91 [2.2-3.6] | 2.8 [2.3-3.3] | 2.3 [1.9-2.8] | 4.7 [3.4-6.6] | 4.2 [3.4-5.5] | 2.3 [1.9-2.6] |
| | Among past 12-month non-consumers | 2.4 [2.0-2.8] | 2.6 [2.1-3.3] | 2.0 [1.6-2.6] | 4.2 [2.6-6.6] | 3.8 [2.6-5.5] | 2.2 [1.8-2.6] |
| | Among past 12-month consumers | 3.1 [2.5-3.8] | 3.3 [2.5-4.3] | 3.0 [2.4-4.1] | 5.51 [3.4-8.9] | 4.7 [3.4-6.8] | 2.6 [1.9-3.4] |
| Workplace | Among all respondents | 3.9 [3.4-4.2] | 4.2 [3.8-4.0] | 4.2 [3.6-4.9] | 4.51 [3.4-7.9] | 4.2 [4.5-8.1] | 3.51 [3.1-4.0] |
| | Among past 12-month non-consumers | 3.7 [3.3-4.2] | 3.3 [2.8-4.0] | 4.2 [3.6-4.9] | 5.2 [3.4-7.9] | 6.1 [4.5-8.1] | 3.51 [3.1-4.0] |
| | Among past 12-month consumers | 4.0 [3.4-4.8] | 3.7 [2.8-4.9] | 4.2 [3.3-5.4] | 4.2 [3.3-6.8] | 6.3 [4.7-8.6] | 3.4 [2.6-4.3] |
| I didn't notice any education campaigns or public health messages | Among all respondents | 60.4 [49.4-61.4] | 51.7 [50.3-53.2] | 60.0 [47.5-60.4] | 37.1 [33.5-40.9] | 37.1 [36.4-41.7] | 39.0 [31.1-53.3] |
| | Among past 12-month non-consumers | 53.2 [52.0-54.4] | 53.9 [52.2-55.6] | 62.3 [50.6-64.1] | 38.8 [34.0-43.9] | 44.2 [40.5-48.0] | 64.4 [53.1-55.7] |
| | Among past 12-month consumers | 42.8 [40.8-44.8] | 44.7 [41.8-47.8] | 41.2 [38.5-43.9] | 35.1 [29.7-40.9] | 33.3 [29.7-37.2] | 45.3 [43.0-47.7] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² These campaigns and messages describe the risk of using cannabis and/or safer ways to use cannabis.

³ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability. Interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 32. Location of exposure¹ to education campaigns, public health or safety messages² about cannabis, among all respondents, past 12-month medical³ cannabis consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|-----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| School | Among all respondents | 5.3 (4.8-5.7) | 5.4 (4.9-6.0) | 5.1 (4.6-5.8) | 31.8 (28.3-35.4) | 16.6 (14.7-18.8) | 2.6 (2.3-3.0) |
| | Among past 12-month non-consumers | 5.3 (4.8-5.7) | 5.4 (4.9-6.1) | 5.1 (4.5-5.8) | 31.4 (27.9-35.2) | 16.2 (14.1-18.4) | 2.6 (2.3-3.0) |
| | Among past 12-month consumers | 5.4 (4.3-6.9) | 5.3 [†] (3.9-7.4) | 5.6 [†] (3.9-7.9) | 35.2 [†] (22.9-49.9) | 20.9 [†] (14.5-28.2) | 2.6 [†] (1.7-4.0) |
| Social media | Among all respondents | 14.4 (13.7-15.1) | 14.6 (13.7-15.6) | 14.1 (13.1-15.1) | 35.3 (31.8-39.1) | 38.1 (35.5-40.8) | 11.0 (10.3-11.7) |
| | Among past 12-month non-consumers | 13.9 (13.2-14.7) | 14.2 (13.2-15.3) | 13.6 (12.6-14.7) | 34.8 (31.0-38.7) | 37.4 (34.6-40.3) | 10.6 (9.8-11.3) |
| | Among past 12-month consumers | 16.6 (16.3-21.3) | 16.2 (15.1-21.8) | 19.2 (15.7-23.3) | 44.2 [†] (30.5-58.8) | 45.3 (35.6-51.3) | 15.0 (12.6-17.8) |
| Non-social media websites | Among all respondents | 3.7 (3.3-4.1) | 3.2 (2.8-3.8) | 4.2 (3.6-4.8) | 7.4 (6.6-8.1) | 6.4 (5.2-7.8) | 3.2 (2.8-3.7) |
| | Among past 12-month non-consumers | 3.6 (3.2-4.0) | 3.1 (2.6-3.6) | 4.1 (3.4-4.7) | 7.0 (6.2-8.3) | 6.1 (4.8-7.6) | 3.1 (2.7-3.6) |
| | Among past 12-month consumers | 4.0 (3.9-6.6) | 4.6 [†] (3.1-6.7) | 5.6 [†] (3.7-8.2) | 9.7 [†] (5.1-14.6) | 8.7 [†] (3.0-5.9) | # (#) |
| Events (sporting events, concerts, festivals or markets) | Among all respondents | 2.5 (2.2-2.8) | 2.2 (1.9-2.7) | 2.8 (2.3-3.3) | 3.8 [†] (2.6-5.5) | 6.0 (4.8-7.4) | 2.1 (1.8-2.5) |
| | Among past 12-month non-consumers | 2.3 (2.0-2.7) | 2.1 (1.8-2.6) | 2.5 (2.1-3.0) | 3.3 [†] (2.2-4.6) | 5.6 (4.4-7.1) | 2.0 (1.7-2.3) |
| | Among past 12-month consumers | 3.6 (2.6-4.9) | 2.6 [†] (1.6-4.3) | 4.8 [†] (3.2-7.3) | 8.8 [†] (4.9-14.2) | 8.1 [†] (4.9-12.4) | 4.3 (1.9-4.3) |
| Kiosks or temporary sales locations | Among all respondents | 1.6 (1.4-1.9) | 1.5 [†] (1.2-1.9) | 1.7 (1.4-2.1) | 3.8 [†] (2.6-5.5) | 2.2 [†] (1.5-3.2) | 1.4 (1.2-1.7) |
| | Among past 12-month non-consumers | 1.5 [†] (1.3-1.8) | 1.6 (1.1-1.8) | 1.6 (1.2-1.1) | 3.7 [†] (2.5-5.5) | 1.3 (1.6-3.4) | 1.3 (1.0-1.6) |
| | Among past 12-month consumers | 2.5 [†] (1.6-3.7) | 2.5 [†] (1.5-4.4) | 2.4 [†] (1.3-4.4) | # (#) | # (#) | 2.4 [†] (1.5-3.9) |
| Inside/outside legal cannabis stores | Among all respondents | 7.3 (6.8-7.8) | 7.0 (6.3-7.7) | 7.6 (6.8-8.4) | 11.3 (9.1-13.9) | 15.4 (13.5-17.5) | 6.3 (5.8-6.8) |
| | Among past 12-month non-consumers | 6.9 (5.5-6.4) | 6.9 (4.8-6.1) | 6.2 (6.8-7.3) | 10.6 (8.4-13.3) | 13.4 (11.5-15.6) | 5.0 (4.5-5.5) |
| | Among past 12-month consumers | 18.9 (16.6-21.5) | 18.9 (15.8-22.5) | 18.9 (15.4-22.9) | 21.7 [†] (12.1-36.7) | 29.4 (22.5-37.3) | 17.7 (15.2-20.6) |
| Public display of posters or billboards | Among all respondents | 13.2 (12.6-14.0) | 13.9 (12.9-14.9) | 12.5 [†] (11.5-13.6) | 20.5 [†] (17.5-23.7) | 23.5 [†] (21.3-26.0) | 11.9 (11.2-12.7) |
| | Among past 12-month non-consumers | 13.0 (12.3-13.7) | 13.5 [†] (12.4-14.5) | 12.2 [†] (11.5-13.6) | 20.2 [†] (17.2-23.6) | 21.6 (21.0-26.0) | 11.8 (10.9-12.4) |
| | Among past 12-month consumers | 15.8 (13.6-18.3) | 17.4 (14.3-21.0) | 13.7 (10.7-17.3) | 25.8 [†] (15.1-40.1) | 24.3 (18.1-31.9) | 14.5 [†] (12.1-17.3) |
| Health care setting | Among all respondents | 12.7 (12.1-13.4) | 14.6 (13.6-15.6) | 10.8 (9.8-11.7) | 18.6 (15.8-21.6) | 18.4 (16.4-20.7) | 11.9 (11.1-12.8) |
| | Among past 12-month non-consumers | 12.0 (11.3-12.7) | 13.6 (12.6-14.7) | 10.3 (9.5-11.3) | 19.0 (15.1-21.3) | 17.3 (15.2-19.6) | 11.2 (10.4-11.9) |
| | Among past 12-month consumers | 19.4 (16.9-22.1) | 22.6 (19.2-26.5) | 15.1 (11.9-19.0) | 29.4 [†] (18.1-43.8) | 26.7 (20.2-34.4) | 18.2 (15.6-21.2) |
| Print newspapers or magazines | Among all respondents | 5.6 (5.2-6.1) | 5.9 (4.8-6.1) | 5.9 (5.3-6.6) | 3.8 [†] (2.6-6.6) | 5.9 (3.2-5.3) | 5.9 (5.4-6.4) |
| | Among past 12-month non-consumers | 5.5 [†] (5.0-6.1) | 5.3 (4.6-6.0) | 6.8 (5.1-6.5) | 3.8 [†] (2.5-5.6) | 3.9 (3.0-5.2) | 5.8 (5.2-6.4) |
| | Among past 12-month consumers | 6.8 (5.3-8.6) | 6.4 [†] (4.8-8.9) | 7.2 [†] (5.0-10.3) | # (#) | # (#) | 7.0 (5.3-9.0) |
| TV/radio | Among all respondents | 26.5 [†] (25.6-27.4) | 24.9 (23.6-26.1) | 28.3 (27.0-29.7) | 28.3 (15.6-51.5) | 27.4 (19.7-24.2) | 27.4 (26.4-28.5) |
| | Among past 12-month non-consumers | 26.6 (25.7-27.6) | 25.3 (23.9-26.6) | 28.0 (26.7-29.5) | 18.4 (15.5-21.7) | 22.2 (19.9-24.6) | 27.5 [†] (26.5-28.6) |
| | Among past 12-month consumers | 25.6 (22.9-28.5) | 22.1 (18.7-25.8) | 30.3 (26.0-34.9) | # (#) | 19.7 (14.1-26.5) | 26.6 (23.6-29.9) |
| Inside/outside illegal cannabis stores | Among all respondents | 2.1 (1.8-2.4) | 2.0 (1.5-2.4) | 2.3 (1.9-2.8) | 1.9 [†] (1.1-3.2) | 2.3 (2.1-4.0) | 2.1 (1.8-2.4) |
| | Among past 12-month non-consumers | 1.7 (1.5-2.0) | 1.5 [†] (1.2-2.0) | 1.9 (1.5-2.4) | 1.8 [†] (1.0-3.2) | 2.5 [†] (1.7-3.5) | 1.7 (1.4-2.0) |
| | Among past 12-month consumers | 5.3 (4.0-7.0) | 4.4 [†] (2.9-6.8) | 6.4 [†] (4.4-9.2) | # (#) | 6.1 [†] (3.2-11.2) | 5.3 (3.9-7.2) |
| Community-based/hot for profit organization | Among all respondents | 2.9 [†] (2.2-2.9) | 2.8 (2.4-3.3) | 2.3 (1.9-2.8) | 4.7 [†] (3.4-6.6) | 4.2 (3.3-5.5) | 2.3 (1.9-2.6) |
| | Among past 12-month non-consumers | 2.5 [†] (2.2-2.8) | 2.7 (2.2-3.2) | 2.3 (1.9-2.8) | 4.5 [†] (3.1-6.4) | 3.9 (2.9-5.1) | 2.2 (1.9-2.6) |
| | Among past 12-month consumers | 3.1 [†] (2.2-4.5) | 3.8 [†] (2.5-6.7) | # (#) | # (#) | 7.0 [†] (3.7-12.6) | 2.5 [†] (1.6-4.0) |
| Workplace | Among all respondents | 3.8 (3.4-4.2) | 3.4 (2.9-4.0) | 4.2 (3.7-4.8) | 5.3 (3.9-7.2) | 6.2 (5.0-7.6) | 3.5 (3.1-3.9) |
| | Among past 12-month non-consumers | 3.8 (3.4-4.2) | 3.5 [†] (3.0-4.1) | 4.1 (3.5-4.7) | 5.5 [†] (4.0-7.6) | 6.2 (4.9-7.7) | 3.5 [†] (3.1-4.0) |
| | Among past 12-month consumers | 3.7 (2.7-5.0) | 2.9 (1.4-4.0) | 4.9 (3.5-7.9) | # (#) | 6.9 [†] (3.5-11.3) | 3.5 [†] (2.4-4.9) |
| I didn't notice any education campaigns or public health messages | Among all respondents | 50.4 (49.4-51.4) | 51.7 (50.3-53.2) | 49.0 (47.5-50.4) | 37.1 (33.5-40.9) | 39.0 (36.4-41.7) | 52.2 (51.1-53.3) |
| | Among past 12-month non-consumers | 51.1 (50.0-52.2) | 52.5 [†] (51.0-54.1) | 49.7 (48.1-51.2) | 37.3 (33.6-41.3) | 39.4 (36.6-42.3) | 53.0 (51.8-54.2) |
| | Among past 12-month consumers | 48.3 (41.1-47.6) | 49.3 (41.0-49.7) | 49.0 (38.2-48.0) | 35.5 [†] (22.9-50.5) | 36.4 (29.1-44.3) | 45.5 [†] (41.9-49.1) |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² These campaigns and messages describe the risk of using cannabis and/or safer ways to use cannabis.

³ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

Moderate sampling variability. Interpret with caution.

† High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 33. Perceived credibility of the education campaigns, public health or safety messages, among all respondents who reported seeing/hearing these messages, past 12-month non-medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023**

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------|-----------------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| Yes | Among all respondents | 68.1 [66.7-69.4] | 70.7 [68.8-72.6] | 65.5 ↓ [63.5-67.4] | 69.1 [64.5-73.4] | 69.9 [66.6-73.1] | 67.8 [66.3-69.3] |
| | Among past 12-month non-consumers | 69.7 [68.0-71.3] | 71.8 [69.5-74.0] | 67.4 [64.9-69.7] | 71.3 [65.1-76.7] | 73.3 [68.6-77.6] | 69.3 [67.5-71.0] |
| | Among past 12-month consumers | 64.6 [62.1-67.0] | 68.1 [64.4-71.6] | 61.8 [58.4-65.2] | 66.8 [59.7-73.3] | 66.9 [62.2-71.4] | 63.9 [60.7-66.8] |
| No | Among all respondents | 3.6 [3.1-4.1] | 2.5 ↓ [1.9-3.3] | 4.6 [3.9-5.5] | 2.5* ↓ [1.4-4.4] | 2.3* [1.4-3.6] | 3.8 [3.2-4.5] |
| | Among past 12-month non-consumers | 2.9 [2.4-3.6] | 2.2* [1.5-3.1] | 3.7 [2.9-4.8] | # | # | 3.1 [2.5-3.9] |
| | Among past 12-month consumers | 4.8 [3.8-6.1] | 2.9* [1.8-4.5] | 6.4 [4.9-8.3] | # | 2.6* [1.4-4.8] | 5.3 [4.1-6.9] |
| Somewhat | Among all respondents | 20.0 [18.9-21.2] | 18.3 [16.7-19.9] | 21.7 [20.1-23.5] | 18.9 [15.4-22.9] | 21.5 ↓ [18.7-24.5] | 19.9 [18.7-21.3] |
| | Among past 12-month non-consumers | 18.5 ↓ [17.1-19.9] | 17.4 [15.6-19.4] | 19.6 [17.7-21.7] | 17.2 [12.9-22.6] | 18.2 [14.6-22.4] | 18.6 [17.1-20.1] |
| | Among past 12-month consumers | 23.5 ↑ [21.4-25.8] | 20.5 [17.6-23.8] | 25.9 [23.0-29.1] | 20.8 [15.6-27.3] | 24.6 [20.7-29.0] | 23.7 [21.0-26.5] |
| Don't know/Not sure | Among all respondents | 8.3 [7.6-9.2] | 8.5 [7.5-9.7] | 8.2 [7.1-9.4] | 9.5 ↓ [7.0-12.7] | 6.3 [4.8-8.4] | 8.5 ↓ [7.6-9.4] |
| | Among past 12-month non-consumers | 8.9 [8.0-10.0] | 8.6 [7.3-10.0] | 9.3 [7.9-10.9] | 10.8* [7.4-15.4] | 6.7* [4.5-9.7] | 9.0 [7.9-10.1] |
| | Among past 12-month consumers | 7.0 [5.8-8.5] | 8.5 ↓ [6.5-10.9] | 5.8 [4.4-7.7] | 7.6* [4.5-12.4] | 5.8* [3.8-8.8] | 7.2 [5.7-9.0] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

** These campaigns and messages describe the risks of using cannabis and/or safer ways to use cannabis

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 34. Perceived credibility of the education campaigns, public health or safety messages, among all respondents who reported seeing/hearing these messages, past 12-month medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023**

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------|-----------------------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|---------------------|
| Yes | Among all respondents | 68.1 [66.7-69.4] | 70.7 [68.8-72.6] | 65.5 ↓ [63.5-67.4] | 69.1 [64.5-73.4] | 69.9 [66.6-73.1] | 67.8 [66.3-69.3] |
| | Among past 12-month non-consumers | 69.5 [68.1-70.9] | 72.2 [70.2-74.1] | 66.9 [64.9-68.9] | 70.3 [65.5-74.6] | 71.1 [67.6-74.4] | 69.3 [67.6-70.9] |
| | Among past 12-month consumers | 57.5 [53.2-61.7] | 61.4 [55.5-66.9] | 52.6 [46.2-58.9] | 56.1 [38.7-72.2] | 62.4 [52.2-71.6] | 57.0 [52.2-61.7] |
| No | Among all respondents | 3.6 [3.1-4.1] | 2.5 ↓ [1.9-3.3] | 4.6 [3.9-5.5] | 2.5* ↓ [1.4-4.4] | 2.3* [1.4-3.6] | 3.8 [3.2-4.5] |
| | Among past 12-month non-consumers | 2.9 [2.4-3.5] | 2.0* [1.4-2.7] | 3.9 [3.1-4.8] | # | 2.2* [1.4-3.7] | 3.1 [2.5-3.8] |
| | Among past 12-month consumers | 8.1 [6.1-10.7] | 5.3* [3.2-8.8] | 11.6* [8.3-16.0] | # | # | 8.5 [6.3-11.5] |
| Somewhat | Among all respondents | 20.0 [18.9-21.2] | 18.3 [16.7-19.9] | 21.7 [20.1-23.5] | 18.9 [15.4-22.9] | 21.5 ↓ [18.7-24.5] | 19.9 [18.7-21.3] |
| | Among past 12-month non-consumers | 19.2 [18.0-20.4] | 17.4 [15.7-19.1] | 21.0 [19.3-22.8] | 19.0 [15.4-23.2] | 20.8 [17.9-24.0] | 19.0 [17.7-20.4] |
| | Among past 12-month consumers | 26.4 [22.8-30.4] | 24.5 ↑ [19.8-29.9] | 28.8 [23.4-35.0] | # | 26.7* [18.8-36.6] | 26.9 [22.8-31.3] |
| Don't know/Not sure | Among all respondents | 8.3 [7.6-9.2] | 8.5 [7.5-9.7] | 8.2 [7.1-9.4] | 9.5 ↓ [7.0-12.7] | 6.3 [4.8-8.4] | 8.5 ↓ [7.6-9.4] |
| | Among past 12-month non-consumers | 8.4 [7.6-9.3] | 8.5 [7.4-9.8] | 8.3 [7.1-9.5] | 9.1 [6.6-12.3] | 5.9 [4.3-8.0] | 8.6 [7.7-9.6] |
| | Among past 12-month consumers | 8.0 [5.9-10.6] | 8.8* [6.0-12.7] | 7.0* [4.4-10.9] | # | # | 7.6* [5.4-10.6] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

** These campaigns and messages describe the risks of using cannabis and/or safer ways to use cannabis

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 35. Location where cannabis¹ is being advertised or promoted, among all respondents, past 12-month non-medical cannabis² consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Regular postal mail | Among all respondents | 0.8 | 0.6* | 1.0 | 1.7* | 0.9* | 0.8 |
| | | [0.7-1.1] | [0.4-0.9] | [0.8-1.4] | [0.9-3.0] | [0.5-1.6] | [0.6-1.0] |
| | Among past 12-month non-consumers | 0.8 | 0.51* | 1.1* | # | # | 0.8 |
| | | [0.6-1.1] | [0.3-0.8] | [0.8-1.6] | | | [0.6-1.1] |
| Websites | Among all respondents | 9.3 | 8.3 | 10.3 | 17.9 | 16.0 | 8.2 |
| | | [8.7-9.9] | [7.5-9.2] | [9.5-11.2] | [15.1-21.0] | [14.1-18.2] | [7.6-8.8] |
| | Among past 12-month non-consumers | 8.3 | 7.6 | 9.1 | 16.7 | 12.6 | 7.7 |
| | | [7.7-9.0] | [6.7-8.6] | [8.2-10.2] | [13.3-20.8] | [10.3-15.4] | [7.0-8.4] |
| Emails or text messages | Among all respondents | 3.5† | 3.4 | 3.7 | 6.9 | 5.8 | 3.1 |
| | | [3.2-3.9] | [2.9-4.0] | [3.2-4.3] | [5.1-9.1] | [4.6-7.2] | [2.8-3.6] |
| | Among past 12-month non-consumers | 2.3 | 2.1 | 2.6 | 3.6* | 2.4* | 2.3 |
| | | [2.0-2.7] | [1.7-2.7] | [2.1-3.2] | [2.1-6.1] | [1.5-3.9] | [1.9-2.7] |
| Bars, pubs, or nightclubs | Among all respondents | 3.8 | 3.9 | 3.6 | 7.4 | 6.4 | 3.3 |
| | | [3.4-4.2] | [3.4-4.5] | [3.1-4.2] | [5.7-9.7] | [5.1-7.9] | [2.9-3.8] |
| | Among past 12-month non-consumers | 3.3 | 3.4 | 3.2 | 7.9* | 5.4 | 3.0 |
| | | [2.9-3.8] | [2.9-4.1] | [2.7-3.9] | [5.6-11.1] | [3.9-7.3] | [2.6-3.5] |
| Inside stores that sell cannabis | Among all respondents | 11.8 | 12.3 | 11.3 | 23.9 | 24.9 | 9.9 |
| | | [11.2-12.5] | [11.4-13.3] | [10.4-12.2] | [20.8-27.3] | [22.6-27.4] | [9.2-10.6] |
| | Among past 12-month non-consumers | 6.9 | 7.3 | 6.4 | 15.9 | 12.9 | 6.1 |
| | | [6.3-7.5] | [6.5-8.3] | [5.6-7.3] | [12.5-20.0] | [10.5-15.8] | [5.5-6.8] |
| Outside stores that sell cannabis | Among all respondents | 25.7 | 28.4 | 23.4 | 35.0 | 37.8 | 22.5† |
| | | [24.0-27.5] | [25.8-31.2] | [21.2-25.8] | [29.6-40.9] | [34.0-41.8] | [20.5-24.6] |
| | Among past 12-month non-consumers | 23.5† | 24.9 | 22.1 | 31.7 | 28.7 | 22.5† |
| | | [22.6-24.4] | [23.6-26.2] | [20.9-23.3] | [28.3-35.4] | [26.2-31.3] | [21.6-23.5] |
| Pharmacies | Among all respondents | 2.4 | 2.8 | 2.0 | 4.7* | 3.0 | 2.2 |
| | | [2.1-2.8] | [2.4-3.4] | [1.6-2.5] | [3.3-6.6] | [2.2-4.0] | [1.9-2.6] |
| | Among past 12-month non-consumers | 2.4 | 2.9 | 1.8 | 5.0* | 2.8* | 2.3 |
| | | [2.1-2.8] | [2.4-3.6] | [1.4-2.4] | [3.2-7.6] | [1.8-4.4] | [1.9-2.7] |
| Events (e.g., sporting events, concerts, festivals or markets) | Among all respondents | 2.5† | 2.6* | 2.4* | 4.3* | 3.1* | 2.2* |
| | | [1.9-3.2] | [1.8-3.8] | [1.7-3.4] | [2.4-7.5] | [2.0-4.8] | [1.6-3.0] |
| | Among past 12-month non-consumers | 3.6 | 3.9 | 3.3 | 8.3 | 7.9 | 2.9 |
| | | [3.2-4.0] | [3.4-4.6] | [2.8-3.8] | [6.4-10.7] | [6.5-9.6] | [2.6-3.4] |
| Kiosks or temporary sales locations (in shopping centers or on the street) | Among all respondents | 3.2 | 3.3 | 3.1 | 7.9* | 6.1 | 2.8 |
| | | [2.8-3.6] | [2.7-4.0] | [2.5-3.7] | [5.5-11.1] | [4.5-8.2] | [2.4-3.3] |
| | Among past 12-month non-consumers | 4.9 | 6.2 | 3.8 | 8.9* | 9.9 | 3.5† |
| | | [4.1-5.8] | [4.9-7.8] | [2.9-4.9] | [6.0-13.0] | [7.7-12.8] | [2.7-4.5] |
| TV/radio | Among all respondents | 4.5† | 4.7 | 4.3 | 8.2 | 6.4 | 4.1 |
| | | [4.0-4.9] | [4.1-5.3] | [3.7-4.9] | [6.3-10.5] | [5.1-7.8] | [3.6-4.6] |
| | Among past 12-month non-consumers | 4.7 | 4.7 | 4.7 | 9.3 | 6.5† | 4.4 |
| | | [4.2-5.3] | [4.1-5.6] | [4.0-5.5] | [6.8-12.6] | [4.8-8.6] | [3.9-5.0] |
| TV/radio | Among all respondents | 3.8 | 4.5† | 3.2 | 6.3* | 6.3 | 3.1 |
| | | [3.1-4.7] | [3.4-5.9] | [2.4-4.3] | [4.0-9.9] | [4.6-8.5] | [2.3-4.1] |
| | Among past 12-month non-consumers | 7.7 | 7.6 | 7.8 | 7.3 | 7.0 | 7.8 |
| | | [7.1-8.3] | [6.8-8.4] | [7.1-8.6] | [5.5-9.6] | [5.7-8.5] | [7.2-8.4] |
| TV/radio | Among all respondents | 8.1 | 8.1 | 8.1 | 7.4* | 5.9 | 8.3 |
| | | [7.5-8.8] | [7.2-9.1] | [7.2-9.1] | [5.1-10.6] | [4.4-7.9] | [7.6-9.0] |
| | Among past 12-month non-consumers | 6.3 | 5.7 | 6.8 | 6.9* | 8.1 | 5.9 |
| | | [5.4-7.3] | [4.5-7.1] | [5.6-8.3] | [4.5-10.6] | [6.2-10.6] | [4.9-7.1] |
| TV/radio | Among all respondents | 10.4 | 10.2 | 10.6 | 14.7 | 13.6 | 9.8 |
| | | [9.8-11.1] | [9.3-11.1] | [9.7-11.6] | [12.2-17.6] | [11.8-15.6] | [9.2-10.6] |

| | | | | | | | |
|---|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Billboards or posters | Among past 12-month non-consumers | 10.2 | 9.5] | 10.9 | 14.3 | 12.5] | 9.8 |
| | | [9.4-10.9] | [8.5-10.5] | [9.9-12.1] | [11.1-18.1] | [10.2-15.3] | [9.1-10.7] |
| | Among past 12-month consumers | 11.2 | 12.7 | 9.9 | 15.2 | 14.6 | 10.1 |
| Print newspapers or magazines | Among all respondents | [10.0-12.5] | [10.8-14.8] | [8.4-11.7] | [11.4-20.0] | [11.9-17.7] | [8.7-11.7] |
| | | 3.9 | 3.7 | 4.1 | 3.3* | 3.3 | 4.0 |
| | Among past 12-month non-consumers | [3.5-4.3] | [3.2-4.3] | [3.5-4.7] | [2.2-4.9] | [2.5-4.5] | [3.5-4.4] |
| | Among past 12-month consumers | 4.2 | 4.1 | 4.3 | 3.3* | 3.5]* | 4.3 |
| At the movies | Among all respondents | [3.7-4.7] | [3.5-4.9] | [3.6-5.0] | [1.9-5.7] | [2.3-5.2] | [3.8-4.8] |
| | | 3.1 | 2.5]* | 3.6 | 3.4* | 3.2* | 3.0 |
| | Among past 12-month non-consumers | [2.5-3.8] | [1.7-3.5] | [2.7-4.7] | [1.8-6.1] | [2.0-5.0] | [2.3-3.9] |
| | Among past 12-month consumers | 1.6 | 1.6 | 1.6 | 2.7* | 2.5]* | 1.4 |
| Taxis or buses/ public transit | | [1.3-1.9] | [1.2-2.0] | [1.2-2.0] | [1.7-4.2] | [1.7-3.5] | [1.2-1.7] |
| | Among past 12-month non-consumers | 1.6 | 1.8 | 1.3 | 2.8* | 2.8* | 1.5] |
| | Among past 12-month consumers | [1.3-1.9] | [1.4-2.4] | [1.0-1.8] | [1.5-5.1] | [1.8-4.4] | [1.2-1.8] |
| | | 1.5] | 0.9* | 2.0* | # | 2.1* | 1.3* |
| Flyers | Among all respondents | [1.1-2.1] | [0.6-1.5] | [1.4-2.9] | | [1.2-3.6] | [0.8-1.9] |
| | | 2.5] | 2.9 | 2.1 | 5.2* | 3.9 | 2.2 |
| | Among past 12-month non-consumers | [2.2-2.8] | [2.4-3.5] | [1.7-2.5] | [3.8-7.2] | [2.9-5.2] | [1.9-2.6] |
| | Among past 12-month consumers | 2.4 | 2.5] | 2.3 | 4.7* | 3.7* | 2.2 |
| Social media (e.g. TikTok, Instagram, Facebook, Twitter, Snapchat, YouTube) | | [2.0-2.8] | [2.0-3.1] | [1.8-2.9] | [3.0-7.3] | [2.5-5.5] | [1.8-2.6] |
| | Among past 12-month non-consumers | 2.8 | 4.3 | 1.6* | 6.0* | 3.9* | 2.3* |
| | Among past 12-month consumers | [2.2-3.6] | [3.2-5.8] | [1.0-2.3] | [3.7-9.6] | [2.6-6.0] | [1.6-3.1] |
| | | 3.7 | 3.6 | 3.9 | 7.5] | 6.0 | 3.3 |
| I have not noticed any advertisements or promotions | Among all respondents | [3.4-4.2] | [3.0-4.2] | [3.4-4.6] | [5.7-9.8] | [4.8-7.4] | [2.9-3.8] |
| | Among past 12-month non-consumers | 3.6 | 3.4 | 3.9 | 6.3* | 5.7 | 3.4 |
| | Among past 12-month consumers | [3.2-4.1] | [2.9-4.1] | [3.2-4.6] | [4.2-9.3] | [4.1-7.7] | [2.9-3.9] |
| | | 4.1 | 4.0 | 4.2 | 9.3* | 6.3 | 3.1 |
| Social media (e.g. TikTok, Instagram, Facebook, Twitter, Snapchat, YouTube) | Among all respondents | [3.4-5.0] | [3.0-5.3] | [3.3-5.5] | [6.4-13.4] | [4.6-8.5] | [2.4-4.1] |
| | | 13.4 | 14.0 | 12.7 | 36.8 | 29.9 | 10.4 |
| | Among past 12-month non-consumers | [12.7-14.1] | [13.0-15.1] | [11.7-13.6] | [33.1-40.6] | [27.4-32.5] | [9.7-11.2] |
| | Among past 12-month consumers | 11.2 | 11.6 | 10.7 | 33.0 | 24.5] | 9.3 |
| I have not noticed any advertisements or promotions | Among all respondents | [10.4-12.0] | [10.5-12.7] | [9.7-11.8] | [28.4-38.0] | [21.3-27.9] | [8.6-10.2] |
| | Among past 12-month non-consumers | 19.5] | 22.0 | 17.4 | 41.6 | 35.7 | 14.1 |
| | Among past 12-month consumers | [18.0-21.1] | [19.6-24.5] | [15.5-19.4] | [35.8-47.5] | [32.0-39.7] | [12.4-15.9] |
| | | 53.9 | 53.8 | 54.1 | 36.7 | 43.1 | 55.9 |
| I have not noticed any advertisements or promotions | Among past 12-month non-consumers | [52.9-55.0] | [52.3-55.3] | [52.6-55.5] | [33.0-40.5] | [40.4-45.8] | [54.8-57.1] |
| | Among past 12-month consumers | 56.1 | 56.2 | 56.1 | 42.5] | 49.9 | 57.2 |
| | Among past 12-month non-consumers | [54.9-57.4] | [54.5-57.9] | [54.4-57.9] | [37.5-47.7] | [46.1-53.8] | [55.8-58.5] |
| | Among past 12-month consumers | 47.8 | 46.4 | 49.0 | 28.8 | 35.6 | 52.2 |
| | [45.8-49.8] | [43.5-49.4] | [46.2-51.7] | [23.6-34.5] | [31.9-39.5] | [49.8-54.6] | |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

* Multiple response options could be selected by respondents.

† Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 36. Location of cannabis¹ being advertised or promoted, among all respondents, past 12-month medical cannabis² consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|-----------------------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|
| Regular postal mail | Among all respondents | 0.8 | 0.6* | 1.0 | 1.7* | 0.9* | 0.8 |
| | | [0.7-1.1] | [0.4-0.9] | [0.8-1.4] | [0.9-3.0] | [0.5-1.6] | [0.6-1.0] |
| | Among past 12-month non-consumers | 0.8 | 0.6* | 1.0* | 1.5 ¹ * | 0.9* | 0.8 |
| | | [0.6-1.0] | [0.4-1.0] | [0.7-1.4] | [0.8-2.8] | [0.5-1.7] | [0.6-1.0] |
| | Among past 12-month consumers | # | # | # | # | # | # |
| Websites | Among all respondents | 9.3 | 8.3 | 10.3 | 17.9 | 16.0 | 8.2 |
| | | [8.7-9.9] | [7.5-9.2] | [9.5-11.2] | [15.1-21.0] | [14.1-18.2] | [7.6-8.8] |
| | Among past 12-month non-consumers | 8.5 ¹ | 7.5 ¹ | 9.5 ¹ | 16.4 | 14.9 | 7.4 |
| | | [7.9-9.1] | [6.7-8.4] | [8.7-10.4] | [13.7-19.6] | [12.9-17.1] | [6.8-8.1] |
| | Among past 12-month consumers | 16.2 | 14.6 | 18.3 | 37.7* | 24.4 | 14.5 ¹ |
| | | [14.0-18.8] | [11.7-18.1] | [14.9-22.3] | [24.7-52.8] | [18.1-32.2] | [12.1-17.3] |
| Emails or text messages | Among all respondents | 3.5 ¹ | 3.4 | 3.7 | 6.9 | 5.8 | 3.1 |
| | | [3.2-3.9] | [2.9-4.0] | [3.2-4.3] | [5.1-9.1] | [4.6-7.2] | [2.8-3.6] |
| | Among past 12-month non-consumers | 2.8 | 2.6 | 3.1 | 6.1 | 4.4 | 2.5 ¹ |
| | | [2.5-3.2] | [2.1-3.1] | [2.6-3.6] | [4.4-8.4] | [3.4-5.8] | [2.1-2.9] |
| | Among past 12-month consumers | 10.1 | 10.2 | 9.9 | # | 15.6* | 9.2 |
| | | [8.3-12.2] | [7.8-13.2] | [7.4-13.2] | | [10.5-22.6] | [7.3-11.5] |
| Bars, pubs, or nightclubs | Among all respondents | 3.8 | 3.9 | 3.6 | 7.4 | 6.4 | 3.3 |
| | | [3.4-4.2] | [3.4-4.5] | [3.1-4.2] | [5.7-9.7] | [5.1-7.9] | [2.9-3.8] |
| | Among past 12-month non-consumers | 3.9 | 4.1 | 3.6 | 7.7 | 6.8 | 3.3 |
| | | [3.4-4.3] | [3.5-4.8] | [3.1-4.2] | [5.8-10.1] | [5.5-8.5] | [2.9-3.8] |
| | Among past 12-month consumers | 3.1* | 2.6* | 3.7* | # | # | 3.0* |
| | | [2.2-4.4] | [1.6-4.2] | [2.2-6.2] | | | [2.0-4.5] |
| Inside stores that sell cannabis | Among all respondents | 11.8 | 12.3 | 11.3 | 23.9 | 24.9 | 9.9 |
| | | [11.2-12.5] | [11.4-13.3] | [10.4-12.2] | [20.8-27.3] | [22.6-27.4] | [9.2-10.6] |
| | Among past 12-month non-consumers | 10.3 | 10.5 ¹ | 10.1 | 22.6 | 22.6 | 8.4 |
| | | [9.7-11.0] | [9.6-11.5] | [9.2-11.1] | [19.4-26.1] | [20.2-25.2] | [7.8-9.2] |
| | Among past 12-month consumers | 25.6 | 26.9 | 23.9 | 44.8* | 41.2 | 23.2 |
| | | [22.9-28.5] | [23.1-31.0] | [20.0-28.2] | [31.0-59.5] | [33.5-49.4] | [20.2-26.4] |
| Outside stores that sell cannabis | Among all respondents | 23.5 ¹ | 24.9 | 22.1 | 31.7 | 28.7 | 22.5 ¹ |
| | | [22.6-24.4] | [23.6-26.2] | [20.9-23.3] | [28.3-35.4] | [26.2-31.3] | [21.6-23.5] |
| | Among past 12-month non-consumers | 23.6 | 24.8 | 22.4 | 31.4 | 28.1 | 22.7 |
| | | [22.7-24.6] | [23.5-26.2] | [21.1-23.8] | [27.8-35.2] | [25.5-30.8] | [21.7-23.8] |
| | Among past 12-month consumers | 22.8 | 24.6 | 20.5 ¹ | 37.0* | 32.9 | 21.2 |
| | | [20.2-25.7] | [21.0-28.7] | [16.8-24.7] | [24.2-51.9] | [25.7-40.9] | [18.4-24.4] |
| Pharmacies | Among all respondents | 2.4 | 2.8 | 2.0 | 4.7* | 3.0 | 2.2 |
| | | [2.1-2.8] | [2.4-3.4] | [1.6-2.5] | [3.3-6.6] | [2.2-4.0] | [1.9-2.6] |
| | Among past 12-month non-consumers | 2.2 | 2.5 ¹ | 1.8 | 4.7* | 2.7* | 1.9 |
| | | [1.9-2.5] | [2.0-3.1] | [1.4-2.2] | [3.3-6.6] | [1.9-3.9] | [1.6-2.3] |
| | Among past 12-month consumers | 5.0 | 5.7* | 4.0* | # | # | 5.0* |
| | | [3.6-6.8] | [3.8-8.5] | [2.4-6.5] | | | [3.5-7.0] |
| Events (e.g., sporting events, concerts, festivals or markets) | Among all respondents | 3.6 | 3.9 | 3.3 | 8.3 | 7.9 | 2.9 |
| | | [3.2-4.0] | [3.4-4.6] | [2.8-3.8] | [6.4-10.7] | [6.5-9.6] | [2.6-3.4] |
| | Among past 12-month non-consumers | 3.4 | 3.7 | 3.1 | 8.1 | 7.3 | 2.7 |
| | | [3.0-3.8] | [3.1-4.3] | [2.6-3.7] | [6.1-10.6] | [5.9-9.1] | [2.3-3.2] |
| | Among past 12-month consumers | 5.8 | 6.3* | 5.1* | # | 12.3* | 4.9* |
| | | [4.4-7.6] | [4.4-8.8] | [3.3-7.9] | | [7.7-19.1] | [3.5-6.8] |
| Kiosks or temporary sales locations (in shopping centers or on the street) | Among all respondents | 4.5 ¹ | 4.7 | 4.3 | 8.2 | 6.4 | 4.1 |
| | | [4.0-4.9] | [4.1-5.3] | [3.7-4.9] | [6.3-10.5] | [5.1-7.8] | [3.6-4.6] |
| | Among past 12-month non-consumers | 4.5 ¹ | 4.7 | 4.3 | 8.1 | 6.4 | 4.1 |
| | | [4.0-5.0] | [4.1-5.4] | [3.7-5.0] | [6.2-10.5] | [5.1-7.9] | [3.6-4.6] |
| | Among past 12-month consumers | 4.4 | 4.8* | 4.0* | # | 6.5 ¹ * | 4.1* |
| | | [3.2-6.1] | [3.2-7.1] | [2.5-6.5] | | [3.4-11.8] | [2.8-5.9] |
| TV/radio | Among all respondents | 7.7 | 7.6 | 7.8 | 7.3 | 7.0 | 7.8 |
| | | [7.1-8.3] | [6.8-8.4] | [7.1-8.6] | [5.5-9.6] | [5.7-8.5] | [7.2-8.4] |
| | Among past 12-month non-consumers | 7.6 | 7.7 | 7.5 ¹ | 6.9 | 6.6 | 7.7 |
| | | [7.0-8.2] | [6.9-8.6] | [6.7-8.3] | [5.1-9.2] | [5.3-8.1] | [7.1-8.4] |
| | Among past 12-month consumers | 8.0 | 6.5 ¹ * | 10.0 | # | 9.8* | 7.7 |
| | | [6.4-10.0] | [4.7-9.0] | [7.4-13.5] | | [5.7-16.2] | [6.0-9.9] |
| | Among all respondents | 10.4 | 10.2 | 10.6 | 14.7 | 13.6 | 9.8 |
| | | [9.8-11.1] | [9.3-11.1] | [9.7-11.6] | [12.2-17.6] | [11.8-15.6] | [9.2-10.6] |

| | | | | | | | |
|--|-----------------------------------|--------------------|--------------------|--------------------|---------------------|--------------------|--------------------|
| Billboards or posters | Among past 12-month non-consumers | 10.4 | 10.1 | 10.8 | 14.0 | 13.3 | 10.0 |
| | | [9.8-11.1] | [9.2-11.1] | [9.8-11.8] | [11.5-17.0] | [11.4-15.4] | [9.3-10.7] |
| | Among past 12-month consumers | 10.4 | 11.0 | 9.6 | 23.5 ¹ * | 15.4 ¹ | 9.3 |
| | | [8.5-12.6] | [8.4-14.2] | [7.1-12.9] | [13.1-38.5] | [10.4-22.1] | [7.3-11.8] |
| Print newspapers or magazines | Among all respondents | 3.9 | 3.7 | 4.1 | 3.3 ¹ | 3.3 | 4.0 |
| | | [3.5-4.3] | [3.2-4.3] | [3.5-4.7] | [2.2-4.9] | [2.5-4.5] | [3.5-4.4] |
| | Among past 12-month non-consumers | 3.8 | 3.7 | 3.9 | 3.5 ¹ * | 3.2 | 3.9 |
| | | [3.4-4.3] | [3.2-4.4] | [3.4-4.6] | [2.3-5.2] | [2.3-4.4] | [3.5-4.4] |
| | Among past 12-month consumers | 4.4 | 3.5 ¹ * | 5.5 ¹ * | # | # | 4.5 ¹ * |
| | | [3.2-6.0] | [2.2-5.7] | [3.6-8.4] | | | [3.2-6.3] |
| At the movies | Among all respondents | 1.6 | 1.6 | 1.6 | 2.7 ¹ * | 2.5 ¹ * | 1.4 |
| | | [1.3-1.9] | [1.2-2.0] | [1.2-2.0] | [1.7-4.2] | [1.7-3.5] | [1.2-1.7] |
| | Among past 12-month non-consumers | 1.6 | 1.7 | 1.5 ¹ | 2.8 ¹ * | 2.6 ¹ * | 1.5 ¹ |
| | | [1.4-1.9] | [1.3-2.2] | [1.2-1.9] | [1.7-4.5] | [1.8-3.8] | [1.2-1.8] |
| | Among past 12-month consumers | 1.1 ¹ * | # | # | # | # | # |
| | | [0.6-2.1] | | | | | |
| Taxis or buses/ public transit | Among all respondents | 2.5 ¹ | 2.9 | 2.1 | 5.2 ¹ * | 3.9 | 2.2 |
| | | [2.2-2.8] | [2.4-3.5] | [1.7-2.5] | [3.8-7.2] | [2.9-5.2] | [1.9-2.6] |
| | Among past 12-month non-consumers | 2.5 ¹ | 2.9 | 2.1 | 5.4 ¹ * | 3.8 | 2.2 |
| | | [2.2-2.9] | [2.4-3.4] | [1.7-2.6] | [3.8-7.5] | [2.8-5.2] | [1.8-2.6] |
| | Among past 12-month consumers | 2.7 ¹ * | 3.4 ¹ * | # | # | # | 2.6 ¹ * |
| | | [1.8-4.1] | [2.0-5.6] | | | | [1.6-4.2] |
| Flyers | Among all respondents | 3.7 | 3.6 | 3.9 | 7.5 ¹ | 6.0 | 3.3 |
| | | [3.4-4.2] | [3.0-4.2] | [3.4-4.6] | [5.7-9.8] | [4.8-7.4] | [2.9-3.8] |
| | Among past 12-month non-consumers | 3.7 | 3.5 ¹ | 4.0 | 6.9 | 6.7 | 3.4 |
| | | [3.3-4.2] | [3.0-4.2] | [3.4-4.6] | [5.1-9.3] | [4.5-7.2] | [2.9-3.8] |
| | Among past 12-month consumers | 4.0 | 3.9 ¹ * | 4.1 ¹ * | # | 7.8 ¹ * | 3.1 ¹ * |
| | | [2.9-5.5] | [2.5-6.0] | [2.5-6.6] | | [4.4-13.6] | [2.0-4.7] |
| Social media (e.g. TikTok, Instagram, Facebook, Twitter, Snapchat, YouTube) | Among all respondents | 13.4 | 14.0 | 12.7 | 36.8 | 29.9 | 10.4 |
| | | [12.7-14.1] | [13.0-15.1] | [11.7-13.6] | [33.1-40.6] | [27.4-32.5] | [9.7-11.2] |
| | Among past 12-month non-consumers | 12.5 ¹ | 13.0 | 12.0 | 35.6 | 28.6 | 9.6 |
| | | [11.8-13.2] | [12.0-14.1] | [11.0-13.0] | [31.8-39.5] | [26.0-31.3] | [8.9-10.3] |
| | Among past 12-month consumers | 21.1 | 22.5 ¹ | 19.3 | 51.5 ¹ * | 39.2 | 18.0 |
| | | [18.6-23.9] | [19.0-26.5] | [15.8-23.3] | [37.1-65.6] | [31.6-47.4] | [15.3-21.0] |
| I have not noticed any advertisements or promotions | Among all respondents | 53.9 | 53.8 | 54.1 | 36.7 | 43.1 | 55.9 |
| | | [52.9-55.0] | [52.3-55.3] | [52.6-55.5] | [33.0-40.5] | [40.4-45.8] | [54.8-57.1] |
| | Among past 12-month non-consumers | 55.1 | 55.4 | 54.8 | 38.0 | 45.1 | 57.1 |
| | | [54.0-56.2] | [53.8-56.9] | [53.2-56.3] | [34.2-42.1] | [42.2-48.0] | [55.8-58.3] |
| | Among past 12-month consumers | 44.0 | 42.0 | 46.5 ¹ | 17.2 ¹ * | 28.3 | 46.7 |
| | | [40.7-47.2] | [37.8-46.4] | [41.6-51.4] | [8.6-31.5] | [21.7-35.9] | [43.1-50.3] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 37. Opinion on having access to enough trustworthy information about the health risks of cannabis use to make informed decisions, among all respondents, past 12-month non-medical cannabis consumers¹ and non-consumers, age 16 plus, Canada, 2023

| | Strongly agree (%) | Somewhat agree (%) | Neither agree nor disagree (%) | Somewhat disagree (%) | Strongly disagree (%) |
|-----------------------------------|---------------------------|---------------------------|---------------------------------------|------------------------------|------------------------------|
| Among all respondents | 37.3 [36.3-38.3] | 31.2 [30.3-32.2] | 16.5 [15.8-17.3] | 9.4 [8.8-10.0] | 5.5 [5.1-6.0] |
| Among past 12-month non-consumers | 31.2 [30.1-32.3] | 31.7 [30.6-32.8] | 19.4 [18.5-20.4] | 10.9 [10.2-11.7] | 6.8 [6.2-7.4] |
| Among past 12-month consumers | 54.5 ↑ [52.5-56.4] | 29.6 [27.9-31.5] | 8.6 [7.5-9.7] | 5.3 [4.5-6.3] | 2.0 [1.5-2.6] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 38. Opinion on having access to enough trustworthy information about the health risks of cannabis use to make informed decisions, among all respondents, past 12-month medical cannabis consumers¹ and non-consumers, age 16 plus, Canada, 2023

| | Strongly agree (%) | Somewhat agree (%) | Neither agree nor disagree (%) | Somewhat disagree (%) | Strongly disagree (%) |
|--|---------------------|---------------------|--------------------------------|-----------------------|-----------------------|
| Among all respondents | 37.3 [36.3-38.3] | 31.2 [30.3-32.2] | 16.5 [15.8-17.3] | 9.4 [8.8-10.0] | 5.5 [5.1-6.0] |
| Among past 12-month non-consumers | 35.3 [34.3-36.3] | 31.4 [30.4-32.4] | 17.3 [16.5-18.1] | 10.0 [9.4-10.7] | 6.0 [5.5-6.5] |
| Among past 12-month consumers | 55.2 [51.9-58.3] | 28.9 [26.1-31.9] | 10.0 [8.2-12.1] | 4.3 [3.2-5.8] | 1.7* [1.0-2.7] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 39. Topics about which Canadians feel they need information¹, past 12-month cannabis consumers² and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|-----------------------------------|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| The difference between illegal and legal cannabis products | Among all respondents | 21.6 [20.8-22.5] | 23.7 [22.5-24.9] | 19.4 [18.3-20.6] | 38.5 ↓ [34.8-42.3] | 32.8 [30.3-35.5] | 19.6 [18.7-20.5] |
| | Among past 12-month non-consumers | 21.7 [20.7--22.7] | 23.7 [22.2-25.2] | 19.4 [18.1-20.9] | 41.0 [36.0-46.1] | 37.5 [33.8-41.3] | 19.8 [18.7-20.9] |
| | Among past 12-month consumers | 21.7 [20.2-23.3] | 23.9 [21.8-26.3] | 19.6 [17.6-21.7] | 35.9 [30.5-41.6] | 28.2 [24.8-31.8] | 19.4 [17.7-21.2] |
| The difference between illegal and legal cannabis sources (e.g., stores, websites) | Among all respondents | 17.0 [16.3-17.8] | 18.8 [17.7-20.0] | 15.2 [14.2-16.2] | 28.6 [25.2-32.2] | 27.2 [24.8-29.7] | 15.5 ↓ [14.7-16.3] |
| | Among past 12-month non-consumers | 16.9 [16.0-17.8] | 18.4 [17.1-19.8] | 15.2 [14.0-16.5] | 29.2 [24.8-34.1] | 30.7 [27.3-34.4] | 15.4 [14.5-16.5] |
| | Among past 12-month consumers | 17.5 ↑ [16.2-19.0] | 19.9 [17.9-22.2] | 15.3 [13.5-17.2] | 28.2 [23.2-33.7] | 23.6 [20.4-27.1] | 15.6 [14.1-17.3] |
| How to safely store cannabis | Among all respondents | 9.7 [9.1-10.4] | 10.3 [9.5-11.2] | 9.1 [8.3-10.0] | 25.2 [22.0-28.7] | 18.9 [16.8-21.1] | 8.0 [7.4-8.7] |
| | Among past 12-month non-consumers | 8.3 [7.6-9.0] | 9.1 [8.2-10.2] | 7.3 [6.5-8.3] | 22.6 [18.6-27.3] | 17.5 ↓ [14.8-20.6] | 7.0 [6.4-7.8] |
| | Among past 12-month consumers | 13.1 [11.9-14.4] | 13.4 [11.7-15.2] | 12.8 [11.2-14.6] | 28.4 [23.5-34.0] | 20.3 [17.3-23.6] | 10.6 [9.3-12.0] |
| How to read and understand a legal cannabis product label | Among all respondents | 11.7 [11.1-12.4] | 14.2 [13.2-15.2] | 9.1 [8.3-10.0] | 18.2 [15.4-21.4] | 17.9 [15.9-20.1] | 10.8 [10.1-11.5] |
| | Among past 12-month non-consumers | 11.3 [10.5-12.1] | 13.4 [12.3-14.7] | 8.9 [7.9-9.9] | 17.9 [14.2-22.2] | 20.6 [17.7-23.9] | 10.4 [9.6-11.2] |
| | Among past 12-month consumers | 12.7 [11.6-14.0] | 16.0 [14.2-18.0] | 9.6 [8.2-11.2] | 18.8 [14.7-23.9] | 15.0 [12.4-18.0] | 11.8 [10.5-13.3] |
| Health and safety risks of cannabis use | Among all respondents | 26.8 [25.9-22.7] | 28.6 [27.3-29.9] | 24.9 [23.6-26.2] | 29.5 ↓ [26.1-33.1] | 34.4 [31.8-37.0] | 26.0 [25.0-27.0] |
| | Among past 12-month non-consumers | 28.1 [27.0-29.2] | 29.3 [27.7-30.9] | 26.7 [25.1-28.3] | 30.6 [26.1-35.6] | 39.5 [35.8-43.3] | 27.2 [26.1-28.5] |
| | Among past 12-month consumers | 24.0 [22.5-25.7] | 27.1 [24.8-29.5] | 21.2 [19.2-23.4] | 28.4 [23.5-33.9] | 29.2 [25.8-32.9] | 22.9 [21.1-24.8] |
| How to reduce the harms of cannabis use | Among all respondents | 20.7 [19.9-21.6] | 22.8 [21.6-24.1] | 18.5 ↓ [17.4-19.6] | 33.1 [29.6-36.9] | 36.2 [33.6-38.9] | 18.6 [17.7-19.5] |
| | Among past 12-month non-consumers | 18.5 ↓ [17.5-19.5] | 20.3 [18.9-21.7] | 16.5 ↓ [15.2-17.9] | 28.1 [23.7-33.0] | 34.4 [30.8-38.1] | 17.1 [16.0-18.1] |
| | Among past 12-month consumers | 25.9 [24.4-27.6] | 29.2 [26.9-31.7] | 22.8 [20.7-25.1] | 40.1 [34.5-45.9] | 38.1 [34.4-42.0] | 22.8 [21.0-24.7] |
| | Among all respondents | 17.8 [17.0-18.6] | 20.9 [19.8-22.1] | 14.4 [13.4-15.4] | 28.8 [25.4-32.4] | 31.5 [29.0-34.1] | 15.9 [15.1-16.8] |

| | | | | | | | |
|--|-----------------------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| How to report an adverse reaction or side effect from cannabis | Among past 12-month non-consumers | 17.2 [16.3-18.2] | 19.9 [18.5-21.3] | 14.2 [13.0-15.5] | 25.8 [21.5-30.7] | 32.3 [28.8-36.0] | 15.9 [14.9-16.9] |
| | Among past 12-month consumers | 19.2 [17.8-20.7] | 23.7 [21.6-26.0] | 14.9 [13.2-16.8] | 32.4 [27.2-38.0] | 30.7 [27.2-34.4] | 16.2 [14.7-17.9] |
| What to do if you/someone over-consumes or accidentally consumes cannabis | Among all respondents | 23.4 [22.5-24.2] | 27.0 [25.7-28.3] | 19.5 [18.4-20.7] | 41.4 [37.6-45.2] | 39.8 [37.1-42.5] | 20.8 [19.9-21.8] |
| | Among past 12-month non-consumers | 23.3 [22.2-24.3] | 26.8 [25.2-28.3] | 19.4 [18.1-20.9] | 39.6 [34.7-44.8] | 43.4 [39.6-47.3] | 21.3 [20.2-22.4] |
| | Among past 12-month consumers | 23.7 [22.2-25.3] | 27.9 [25.6-30.3] | 19.8 [17.8-21.9] | 43.9 [38.2-49.7] | 36.1 [32.5-40.0] | 20.0 [18.3-21.7] |
| How to talk to your children about cannabis use | Among all respondents | 20.6 [19.8-21.5] | 22.6 [21.5-23.9] | 18.5 [17.4-19.7] | 19.4 [16.5-22.7] | 24.3 [22.0-26.7] | 20.4 [19.5-21.3] |
| | Among past 12-month non-consumers | 21.7 [20.7-22.8] | 23.6 [22.2-25.1] | 19.6 [18.2-21.1] | 19.8 [15.9-24.3] | 26.9 [23.6-30.4] | 21.5 [20.4-22.6] |
| | Among past 12-month consumers | 18.5 [17.1-20.0] | 20.7 [18.6-22.9] | 16.5 ↓ [14.6-18.5] | 19.2 [15.0-24.2] | 21.6 [18.5-25.0] | 18.0 [16.4-19.7] |
| Other | Among all respondents | 1.1 [0.9-1.3] | 1.1 [0.8-1.5] | 1.0 [0.8-1.4] | # | 1.4* [0.9-2.2] | 1.1 [0.8-1.3] |
| | Among past 12-month non-consumers | 0.9 [0.7-1.1] | 1.0* [0.7-1.4] | 0.8* [0.5-1.2] | # | # | 0.9 [0.6-1.2] |
| | Among past 12-month consumers | 1.6 [1.1-2.1] | 1.6* [1.0-2.5] | 1.5* [1.0-2.3] | # | 1.8* [1.0-3.1] | 1.6* [1.1-2.2] |
| None of the above³ | Among all respondents | 46.3 [45.3-47.3] | 43.0 [41.6-44.4] | 49.8 [48.3-51.3] | 27.6 [24.3-31.2] | 29.9 [27.5-32.5] | 48.9 [47.7-50.0] |
| | Among past 12-month non-consumers | 47.8 [46.5-49.0] | 45.1 [43.4-46.9] | 50.7 [48.9-52.5] | 31.2 [26.6-36.2] | 28.5 ↓ [25.1-32.1] | 49.8 [48.4-51.1] |
| | Among past 12-month consumers | 42.7 [40.9-44.5] | 37.4 [34.9-40.0] | 47.7 [45.1-50.2] | 22.6 [18.1-27.9] | 31.2 [27.7-34.9] | 46.3 [44.2-48.5] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for any purposes in the past 12 months.

³ Includes responses of "I don't use cannabis" and "I'm not interested" entered in "Other- please specify".

* Moderate sampling variability, interpret with caution.

** These campaigns and messages describe the risks of using cannabis and/or safer ways to use cannabis

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 40. Where people get information about cannabis¹, among all respondents, past 12-month medical cannabis² consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|-----------------------------------|----------------------|----------------------|---------------------|---------------------|----------------------|----------------------|
| Google/general internet search | Among all respondents | 39.7 [38.7-40.7] | 40.4 [38.9-41.8] | 39.0 [37.5-40.4] | 54.9 [51.0-58.7] | 55.3 [52.6-58.0] | 37.4 [36.3-38.5] |
| | Among past 12-month non-consumers | 34.3 [33.1-35.5] | 34.8 [33.1-36.5] | 33.8 [32.1-35.5] | 48.1 [43.0-53.3] | 48.0 [44.2-51.9] | 32.8 [31.5-34.1] |
| | Among past 12-month consumers | 51.7 [49.8-53.5] | 53.7 [51.1-56.4] | 49.8 [47.2-52.3] | 63.4 [57.5-68.8] | 62.7 [58.9-66.4] | 48.9 [46.7-51.1] |
| Social media or celebrities | Among all respondents | 8.5↓ [7.9-9.1] | 8.9 [8.1-9.8] | 8.1 [7.3-8.9] | 25.8 [22.6-29.3] | 17.1 [15.2-19.3] | 6.7 [6.1-7.3] |
| | Among past 12-month non-consumers | 7.6 [6.9-8.3] | 7.9 [7.1-8.9] | 7.2 [6.3-8.2] | 22.4 [18.4-27.0] | 16.5↑ [13.9-19.6] | 6.3 [5.6-7.0] |
| | Among past 12-month consumers | 10.5↓ [9.4-11.6] | 11.3 [9.7-13.0] | 9.7 [8.3-11.3] | 29.8 [24.7-35.4] | 17.8 [15.0-21.0] | 7.5↑ [6.4-8.8] |
| Doctor or nurse | Among all respondents | 15.3 [14.6-16.1] | 16.2 [15.2-17.3] | 14.4 [13.4-15.5] | 17.2 [14.5-20.3] | 19.5↓ [17.4-21.8] | 14.9 [14.1-15.7] |
| | Among past 12-month non-consumers | 13.8 [12.9-14.6] | 14.4 [13.3-15.7] | 13.0 [11.8-14.2] | 15.3 [11.9-19.3] | 16.3 [13.6-19.3] | 13.5↑ [12.6-14.5] |
| | Among past 12-month consumers | 19.0 [17.6-20.5] | 20.5↑ [18.5-22.7] | 17.7 [15.8-19.7] | 19.9 [15.7-25.0] | 22.5↑ [19.4-26.0] | 18.4 [16.8-20.2] |
| Alternative health professional (e.g. naturopath, homeopath) | Among all respondents | 5.0 [4.5-5.4] | 6.2 [5.5-6.9] | 3.7 [3.2-4.3] | 4.7* [3.3-6.7] | 4.3 [3.3-5.5] | 5.0 [4.6-5.6] |
| | Among past 12-month non-consumers | 4.3 [3.8-4.8] | 5.2 [4.5-6.1] | 3.2 [2.6-3.9] | 4.8* [3.0-7.7] | 4.5↓* [3.2-6.3] | 4.2 [3.7-4.8] |
| | Among past 12-month consumers | 6.4 [5.6-7.4] | 8.5↓ [7.1-10.1] | 4.5↑ [3.6-5.8] | 4.7* [2.8-8.0] | 4.1* [2.8-6.0] | 7.0 [5.9-8.2] |
| Teacher/professor | Among all respondents | 3.8 [3.4-4.1] | 3.7 [3.2-4.3] | 3.8 [3.3-4.4] | 18.1 [15.3-21.3] | 7.9 [6.6-9.5] | 2.5↓ [2.2-2.9] |
| | Among past 12-month non-consumers | 3.5↑ [3.1-4.0] | 3.6 [3.0-4.2] | 3.5↓ [2.9-4.2] | 20.9 [17.0-25.5] | 8.7 [6.8-11.2] | 2.3 [2.0-2.8] |
| | Among past 12-month consumers | 4.3 [3.6-5.1] | 4.1 [3.2-5.2] | 4.5↓ [3.6-5.6] | 14.7 [11.0-19.4] | 7.2 [5.4-9.4] | 2.9 [2.2-3.7] |
| Online cannabis store run by province or territory (e.g., OCS, SQDC) | Among all respondents | 9.4 [8.9-10.1] | 9.8 [8.9-10.6] | 9.1 [8.3-10.0] | 10.7 [8.5-13.3] | 17.1 [15.2-19.3] | 8.7 [8.1-9.4] |
| | Among past 12-month non-consumers | 5.4 [4.9-6.0] | 5.3 [4.6-6.1] | 5.5↑ [4.7-6.4] | 5.1* [3.2-7.9] | 10.0 [8.0-12.6] | 5.1 [4.6-5.8] |
| | Among past 12-month consumers | 18.5↓ [17.1-20.0] | 20.5↑ [18.4-22.8] | 16.6 [14.8-18.6] | 18.0 [13.9-23.0] | 24.2 [21.1-27.7] | 17.7 [16.1-19.4] |
| Cannabis company | Among all respondents | 8.3 [7.8-8.9] | 9.1 [8.3-9.9] | 7.6 [6.8-8.4] | 13.0 [10.6-15.8] | 17.0 [15.0-19.2] | 7.3 [6.7-7.9] |
| | Among past 12-month non-consumers | 4.2 | 4.3 | 4.1 | 4.8* | 9.0 | 3.9 |

| | | | | | | | |
|--|-----------------------------------|----------------------|----------------------|----------------------|----------------------|---------------------|---------------------|
| website | | [3.8-4.8] | [3.7-5.1] | [3.5-4.9] | [3.0-7.5] | [7.0-11.3] | [3.4-4.5] |
| | Among past 12-month consumers | 17.5↓ [16.1-18.9] | 20.5↑ [18.5-22.7] | 14.6 [12.9-16.5] | 23.4 [18.8-28.7] | 25.1 [21.9-28.6] | 15.8 [14.2-17.4] |
| Government website | Among all respondents | 19.2 [18.4-20.1] | 20.0 [18.9-21.2] | 18.4 [17.3-19.6] | 29.2 [25.8-32.8] | 28.9 [26.5-31.4] | 17.8 [16.9-18.7] |
| | Among past 12-month non-consumers | 18.4 [17.5-19.4] | 19.3 [18.0-20.7] | 17.4 [16.1-18.8] | 28.6 [24.1-33.5] | 27.2 [23.9-30.8] | 17.4 [16.3-18.4] |
| | Among past 12-month consumers | 21.3 [19.8-22.8] | 21.8 [19.7-24.1] | 20.8 [18.8-23.0] | 30.4 [25.3-36.0] | 30.7 [27.3-34.4] | 19.0 [17.4-20.8] |
| Health association or not-for-profit | Among all respondents | 9.2 [8.6-9.8] | 9.8 [9.0-10.7] | 8.6 [7.8-9.5] | 13.0 [10.7-15.7] | 15.2 [13.3-17.3] | 8.5↓ [7.8-9.1] |
| | Among past 12-month non-consumers | 8.6 [7.9-9.3] | 9.4 [8.4-10.4] | 7.7 [6.8-8.7] | 11.0 [8.2-14.5] | 15.1 [12.5-18.1] | 8.1 [7.4-8.8] |
| | Among past 12-month consumers | 10.7 [9.6-11.8] | 11.0 [9.5-12.7] | 10.3 [8.9-12.0] | 15.3 [11.6-20.0] | 15.4 [12.7-18.4] | 9.5↓ [8.3-10.8] |
| Sales staff at a cannabis store | Among all respondents | 13.8 [13.1-14.5] | 15.0 [14.0-16.1] | 12.5↑ [11.6-13.5] | 14.7 [12.2-17.6] | 24.6 [22.3-27.0] | 12.8 [12.1-13.6] |
| | Among past 12-month non-consumers | 5.9 [5.3-6.5] | 6.6 [5.8-7.5] | 5.0 [4.3-5.8] | 5.1* [3.3-7.9] | 9.3 [7.4-11.8] | 5.7 [5.1-6.3] |
| | Among past 12-month consumers | 31.5↑ [29.8-33.3] | 35.1 [32.6-37.7] | 28.1 [25.8-30.5] | 27.3 [22.4-32.8] | 40.0 [36.3-43.9] | 30.6 [28.7-32.7] |
| Friend, family or coworkers | Among all respondents | 24.2 [23.4-25.1] | 25.9 [24.7-27.2] | 22.5↓ [21.3-23.7] | 47.5↓ [43.6-51.3] | 39.9 [37.2-42.6] | 21.4 [20.5-22.4] |
| | Among past 12-month non-consumers | 19.9 [18.9-20.9] | 21.3 [19.9-22.8] | 18.2 [16.9-19.7] | 40.4 [35.4-45.5] | 31.6 [28.2-35.3] | 18.1 [17.1-19.2] |
| | Among past 12-month consumers | 34.3 [32.5-36.0] | 37.4 [34.8-40.0] | 31.3 [29.0-33.7] | 56.6 [50.7-62.3] | 48.3 [44.4-52.2] | 30.0 [28.1-32.0] |
| TV, radio, documentaries | Among all respondents | 15.3 [14.5-16.0] | 14.8 [13.7-15.8] | 15.8 [14.8-16.9] | 15.9 [13.3-19.0] | 15.4 [13.6-17.5] | 15.2 [14.4-16.1] |
| | Among past 12-month non-consumers | 16.1 [15.2-17.0] | 15.9 [14.6-17.2] | 16.3 [15.0-17.7] | 18.1 [14.4-22.5] | 17.6 [14.9-20.8] | 15.9 [14.9-16.9] |
| | Among past 12-month consumers | 13.5↑ [12.3-14.8] | 12.1 [10.5-14.0] | 14.8 [13.1-16.8] | 13.4 [9.9-17.9] | 13.3 [10.9-16.1] | 13.6 [12.2-15.1] |
| Magazines, newspapers or books | Among all respondents | 8.8 [8.3-9.5] | 8.4 [7.6-9.3] | 9.3 [8.4-10.2] | 7.9 [6.1-10.3] | 5.5↑ [4.4-6.9] | 9.2 [8.5-9.9] |
| | Among past 12-month non-consumers | 9.0 [8.3-9.8] | 9.0 [8.0-10.0] | 9.1 [8.1-10.2] | 7.8* [5.4-11.1] | 7.0 [5.2-9.3] | 9.2 [8.4-10.0] |
| | Among past 12-month consumers | 8.5↑ [7.5-9.6] | 7.3 [6.0-8.8] | 9.7 [8.2-11.4] | 8.2* [5.6-12.0] | 4.1* [2.8-5.8] | 9.2 [8.0-10.6] |
| I do not obtain information on cannabis from any source | Among all respondents | 24.8 [23.9-25.7] | 23.6 [22.3-24.8] | 26.1 [24.8-27.4] | 11.0 [8.8-13.6] | 12.1 [10.5-14.0] | 26.7 [25.7-27.8] |
| | Among past 12-month non-consumers | 31.2 [30.1-32.4] | 30.0 [28.4-31.7] | 32.5↑ [30.9-34.3] | 16.3 [12.8-20.4] | 19.2 [16.4-22.4] | 32.7 [31.4-34.0] |
| | Among past 12-month consumers | 10.4 [9.4-11.6] | 8.1 [6.7-9.6] | 12.7 [11.1-14.5] | 4.1* [2.3-7.0] | 4.8* [3.4-6.6] | 11.9 [10.6-13.3] |
| | Among all respondents | 3.8 | 3.8 | 3.8 | 1.6* | 5.1 | 3.8 |

| | | | | | | | |
|-------------------------------|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Experience | Among past 12-month non-consumers | [3.4-4.2] | [3.3-4.4] | [3.3-4.4] | [0.8-2.9] | [4.0-6.4] | [3.4-4.3] |
| | | 3.5↑ | 3.9 | 3.1 | # | 4.0* | 3.6 |
| | Among past 12-month consumers | [3.1-4.0] | [3.3-4.6] | [2.5-3.8] | | [2.7-5.9] | [3.1-4.1] |
| | | 4.4 | 3.7 | 5.2 | # | 6.1 | 4.5↑ |
| Academic sources | Among all respondents | [3.7-5.3] | [2.8-4.9] | [4.2-6.4] | | [4.5-8.3] | [3.7-5.5] |
| | | 3.8 | 3.8 | 3.8 | 1.6* | 5.1 | 3.8 |
| | Among past 12-month non-consumers | [3.4-4.2] | [3.3-4.4] | [3.3-4.4] | [0.8-2.9] | [4.0-6.4] | [3.4-4.3] |
| | | 3.5↑ | 3.9 | 3.1 | # | 4.0* | 3.6 |
| Among past 12-month consumers | [3.1-4.0] | [3.3-4.6] | [2.5-3.8] | | [2.7-5.9] | [3.1-4.1] | |
| | 4.4 | 3.7 | 5.2 | # | 6.1 | 4.5↑ | |
| Workplace | Among all respondents | [3.7-5.3] | [2.8-4.9] | [4.2-6.4] | | [4.5-8.3] | [3.7-5.5] |
| | | 3.8 | 3.8 | 3.8 | 1.6* | 5.1 | 3.8 |
| | Among past 12-month non-consumers | [3.4-4.2] | [3.3-4.4] | [3.3-4.4] | [0.8-2.9] | [4.0-6.4] | [3.4-4.3] |
| | | 3.5↑ | 3.9 | 3.1 | # | 4.0* | 3.6 |
| Among past 12-month consumers | [3.1-4.0] | [3.3-4.6] | [2.5-3.8] | | [2.7-5.9] | [3.1-4.1] | |
| | 4.4 | 3.7 | 5.2 | # | 6.1 | 4.5↑ | |
| | | [3.7-5.3] | [2.8-4.9] | [4.2-6.4] | | [4.5-8.3] | [3.7-5.5] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 41. Knowledge or beliefs regarding cannabis-associated harms¹, among all respondents, past 12-month non-medical cannabis² consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|-----------------------------------|-------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Can cannabis smoke be harmful? | | | | | | | |
| Yes | Among all respondents | 80.7 [79.8-81.4] | 79.5 [†] [78.3-80.7] | 81.8 [80.7-82.9] | 86.1 [83.3-88.6] | 85.7 [83.7-87.5] | 79.9 [79.0-80.8] |
| | Among past 12-month non-consumers | 80.9 [80.0-81.8] | 79.3 [77.9-80.6] | 82.7 [81.4-84.0] | 86.5 _↓ [82.6-89.6] | 85.9 [83.1-88.3] | 80.4 [79.3-81.4] |
| | Among past 12-month consumers | 80.3 [78.7-81.8] | 80.7 [78.3-82.9] | 80.0 [77.8-82.0] | 85.6 [81.0-89.2] | 85.5 [†] [82.6-88.1] | 78.8 [76.9-80.6] |
| No | Among all respondents | 6.2 [5.7-6.7] | 5.5 [†] [4.9-6.2] | 6.8 [6.1-7.5] | 5.4 [3.9-7.4] | 5.7 [4.6-7.1] | 6.2 [5.7-6.8] |
| | Among past 12-month non-consumers | 4.5 _↓ [4.0-5.0] | 4.2 [3.6-5.0] | 4.7 [4.0-5.5] | 3.6* [2.1-6.1] | 5.1 [3.7-7.0] | 4.5 _↓ [4.0-5.0] |
| | Among past 12-month consumers | 10.7 [9.6-12.0] | 9.6 [8.0-11.4] | 11.8 [10.2-13.6] | 7.7* [5.1-11.4] | 6.3 [4.7-8.5] | 11.8 [10.4-13.4] |
| Don't know/not sure | Among all respondents | 13.2 [12.5-13.9] | 14.9 [13.9-16.0] | 11.4 [10.5-12.3] | 8.5 _↓ [6.6-10.8] | 8.6 [7.2-10.3] | 13.8 [13.1-14.6] |
| | Among past 12-month non-consumers | 14.6 [13.8-15.5] | 16.5 _↓ [15.3-17.8] | 12.6 [11.5-13.7] | 9.9 [7.3-13.4] | 9.0 [7.1-11.3] | 15.2 [14.3-16.1] |
| | Among past 12-month consumers | 9.0 [7.9-10.1] | 9.8 [8.2-11.6] | 8.3 [6.9-9.9] | 6.7* [4.3-10.3] | 8.1 [6.2-10.6] | 9.3 [8.1-10.8] |
| Can cannabis vapour be harmful? | | | | | | | |
| Yes | Among all respondents | 83.8 [83.1-84.6] | 84.1 [83.0-85.1] | 83.6 [82.5-84.7] | 90.7 [88.2-92.6] | 89.5 _↓ [87.7-91.0] | 83.0 [82.1-83.8] |
| | Among past 12-month non-consumers | 83.8 [82.9-84.7] | 83.5 [†] [82.3-84.7] | 84.1 [82.8-85.3] | 90.0 [86.5-92.6] | 88.5 [†] [85.9-90.7] | 83.2 [82.3-84.2] |
| | Among past 12-month consumers | 84.4 [83.0-85.8] | 86.2 [84.1-88.1] | 82.9 [80.9-84.8] | 92.0 [88.3-94.7] | 90.6 [88.1-92.7] | 82.5 [†] [80.7-84.2] |
| No | Among all respondents | 3.8 [3.5-4.2] | 2.9 [2.4-3.4] | 4.8 [4.2-5.5] | 2.6* [1.6-4.1] | 2.9 [2.2-4.0] | 4.0 [3.6-4.4] |
| | Among past 12-month non-consumers | 2.8 [2.4-3.2] | 2.2 [1.7-2.8] | 3.4 [2.8-4.1] | # | 2.3* [1.4-3.8] | 2.9 [2.5-3.3] |
| | Among past 12-month consumers | 6.8 [5.9-7.8] | 5.2 [4.0-6.7] | 8.2 [6.8-9.7] | 4.1* [2.3-7.2] | 3.7* [2.5-5.4] | 7.6 [6.5-8.9] |
| Don't know/not sure | Among all respondents | 12.3 [11.7-13.0] | 13.1 [12.1-14.1] | 11.5 _↓ [10.7-12.5] | 6.7 [5.1-8.9] | 7.6 [6.3-9.1] | 13.1 [12.3-13.8] |
| | Among past 12-month non-consumers | 13.4 [12.6-14.3] | 14.3 [13.1-15.5] | 12.5 _↓ [11.4-13.7] | 8.6 [6.2-11.9] | 9.1 [7.2-11.5] | 13.9 [13.0-14.8] |
| | Among past 12-month consumers | 8.8 [7.7-10.0] | 8.6 [7.1-10.4] | 8.9 [7.5-10.6] | 3.9* [2.2-6.7] | 5.7 [4.1-7.8] | 9.8 [8.6-11.3] |
| Is it okay to use cannabis when pregnant or breastfeeding? | | | | | | | |
| Yes | Among all respondents | 3.8 [3.4-4.2] | 3.6 [3.1-4.1] | 4.0 [3.5-4.6] | 4.2* [2.9-6.1] | 3.3 [2.5-4.4] | 3.8 [3.4-4.2] |
| | Among past 12-month non-consumers | 3.6 [3.2-4.1] | 3.4 [2.9-4.1] | 3.8 [3.2-4.5] | 4.7* [3.0-7.5] | 3.7* [2.5-5.4] | 3.6 [3.1-4.0] |

| | | | | | | | |
|---|-----------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Among past 12-month consumers | 4.2 [3.5-5.0] | 3.8 [2.9-5.1] | 4.5† [3.6-5.8] | 3.1* [1.6-5.9] | 3.0* [1.9-4.6] | 4.5† [3.7-5.6] |
| No | Among all respondents | 86.7 [86.0-87.4] | 88.2 [87.3-89.1] | 85.1 [84.1-86.1] | 85.5‡ [82.6-87.9] | 86.4 [84.3-88.1] | 86.8 [86.0-87.5] |
| | Among past 12-month non-consumers | 87.9 [87.1-88.6] | 89.3 [88.3-90.3] | 86.2 [85.0-87.3] | 86.7 [83.0-89.8] | 86.7 [83.9-89.1] | 88.0 [87.1-88.8] |
| | Among past 12-month consumers | 83.4 [81.9-84.8] | 84.5† [82.3-86.5] | 82.4 [80.2-84.3] | 84.2 [79.4-88.0] | 85.9 [82.9-88.5] | 82.8 [81.0-84.5] |
| Don't know/not sure | Among all respondents | 9.5† [8.9-10.1] | 8.2 [7.5-9.0] | 10.9 [10.0-11.8] | 10.3 [8.3-12.8] | 10.3 [8.8-12.1] | 9.4 [8.8-10.1] |
| | Among past 12-month non-consumers | 8.5† [7.9-9.2] | 7.2 [6.4-8.1] | 10.0 [9.1-11.1] | 8.5† [6.2-11.7] | 9.7 [7.6-12.2] | 8.5‡ [7.8-9.2] |
| | Among past 12-month consumers | 12.4 [11.2-13.8] | 11.7 [9.9-13.7] | 13.1 [11.4-15.0] | 12.7 [9.3-17.1] | 11.1 [8.8-13.9] | 12.6 [11.2-14.3] |
| Does using cannabis daily or near-daily increase the risk of mental health problems? | | | | | | | |
| Yes | Among all respondents | 67.9 [67.0-68.9] | 67.9 [66.6-69.3] | 67.9 [66.6-69.3] | 76.3 [72.9-79.3] | 76.1 [73.7-78.4] | 66.8 [65.7-67.8] |
| | Among past 12-month non-consumers | 70.4 [69.4-71.5] | 70.0 [68.4-71.4] | 71.0 [69.4-72.5] | 77.4 [72.9-81.3] | 76.6 [73.3-79.6] | 69.8 [68.6-70.9] |
| | Among past 12-month consumers | 60.9 [59.0-62.8] | 61.3 [58.5-64.1] | 60.5‡ [57.9-63.1] | 75.1 [69.8-79.7] | 75.5‡ [71.9-78.7] | 56.8 [54.5-59.1] |
| No | Among all respondents | 10.5‡ [9.9-11.1] | 9.5‡ [8.7-10.4] | 11.5‡ [10.6-12.4] | 8.0 [6.2-10.2] | 7.6 [6.3-9.1] | 10.8 [10.2-11.5] |
| | Among past 12-month non-consumers | 7.6 [7.0-8.2] | 7.1 [6.3-7.9] | 8.2 [7.3-9.2] | 5.6* [3.8-8.2] | 6.6 [4.9-8.7] | 7.7 [7.1-8.4] |
| | Among past 12-month consumers | 18.5‡ [17.0-20.1] | 17.3 [15.2-19.7] | 19.5‡ [17.5-21.6] | 11.0* [7.9-15.3] | 8.7 [6.8-11.2] | 21.0 [19.2-22.9] |
| Don't know/not sure | Among all respondents | 21.6 [20.8-22.4] | 22.6 [21.4-23.8] | 20.6 [19.5-21.8] | 15.8 [13.2-18.7] | 16.3 [14.4-18.5] | 22.4 [21.5-23.3] |
| | Among past 12-month non-consumers | 22.0 [21.0-23.0] | 23.0 [21.6-24.4] | 20.8 [19.5-22.2] | 17.0 [13.5-21.2] | 16.8 [14.2-19.9] | 22.5‡ [21.4-23.6] |
| | Among past 12-month consumers | 20.6 [19.1-22.2] | 21.3 [19.1-23.8] | 20.0 [18.0-22.2] | 13.9 [10.4-18.3] | 15.8 [13.1-19.0] | 22.2 [20.3-24.2] |
| Are teenagers at greater risk of harm from using cannabis than adults? | | | | | | | |
| Yes | Among all respondents | 84.1 [83.4-84.8] | 85.1 [84.0-86.1] | 83.1 [82.0-84.2] | 86.0 [83.1-88.4] | 88.3 [86.5-90.0] | 83.7 [82.8-84.5] |
| | Among past 12-month non-consumers | 83.7 [82.8-84.6] | 84.5† [83.3-85.7] | 82.8 [81.5-84.1] | 83.9 [79.8-87.3] | 87.2 [84.5-89.5] | 83.5† [82.6-84.4] |
| | Among past 12-month consumers | 85.2 [83.8-86.6] | 86.8 [84.8-88.6] | 83.9 [81.8-85.7] | 88.6 [84.3-91.8] | 89.9 [87.2-92.1] | 84.1 [82.3-85.7] |
| No | Among all respondents | 4.9 [4.5-5.4] | 4.1 [3.5-4.6] | 5.8 [5.2-6.6] | 5.4 [3.9-7.4] | 3.4 [2.6-4.5] | 5.0 [4.6-5.5] |
| | Among past 12-month non-consumers | 4.4 [3.9-4.9] | 3.6 [3.1-4.3] | 5.2 [4.5-6.1] | 4.1* [2.4-6.6] | 3.2* [2.2-4.8] | 4.5‡ [4.0-5.0] |
| | Among past 12-month consumers | 6.5‡ [5.6-7.5] | 5.4 [4.2-6.8] | 7.4 [6.2-8.9] | 7.0* [4.6-10.7] | 3.4* [2.2-5.2] | 7.0 [5.9-8.2] |
| Don't know/not sure | Among all respondents | 11.0 [10.3-11.6] | 10.9 [10.0-11.8] | 11.0 [10.2-12.0] | 8.7 [6.7-11.1] | 8.3 [6.9-9.9] | 11.3 [10.6-12.0] |
| | Among past 12-month non-consumers | 11.9 [11.1-12.7] | 11.8 [10.8-12.9] | 12.0 [10.9-13.1] | 12.0 [9.1-15.8] | 9.6 [7.6-12.0] | 12.0 [11.2-12.9] |
| | Among past 12-month consumers | 8.3 [7.6-9.0] | 7.8 [7.0-8.6] | 8.7 [7.9-9.5] | 4.4* [3.6-5.2] | 6.7 [5.9-7.5] | 9.0 [8.2-9.8] |

| | | [7.3-9.4] | [6.4-9.4] | [7.3-10.3] | [2.6-7.4] | [5.0-9.0] | [7.7-10.4] |
|--|-----------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------------|
| Does consuming cannabis products with lower levels of THC lead to greater impairment? | | | | | | | |
| Yes | Among all respondents | 20.5† [19.7-21.4] | 19.7 [18.6-20.9] | 21.4 [20.2-22.6] | 17.5‡ [14.6-20.7] | 16.0 [14.2-18.1] | 21.1 [20.2-22.0] |
| | Among past 12-month non-consumers | 24.0 [23.0-25.0] | 22.9 [21.6-24.4] | 25.2 [23.7-26.7] | 23.3 [19.1-28.0] | 20.5† [17.7-23.7] | 24.2 [23.2-25.3] |
| | Among past 12-month consumers | 10.2 [9.1-11.5] | 9.1 [7.7-10.8] | 11.2 [9.5-13.0] | 8.7* [5.7-13.0] | 11.0 [8.8-13.6] | 10.2 [8.9-11.7] |
| No | Among all respondents | 40.0 [39.0-41.0] | 36.5† [35.2-37.9] | 43.7 [42.3-45.1] | 40.9 [37.2-44.6] | 49.9 [47.2-52.6] | 39.1 [38.1-40.2] |
| | Among past 12-month non-consumers | 30.2 [29.1-31.3] | 28.3 [26.8-29.8] | 32.3 [30.8-33.9] | 25.3 [21.3-29.8] | 34.9 [31.4-38.6] | 30.1 [29.0-31.3] |
| | Among past 12-month consumers | 68.2 [66.4-70.0] | 63.4 [60.6-66.1] | 72.3 [69.8-74.6] | 62.1 [56.2-67.7] | 66.5‡ [62.6-70.1] | 69.2 [67.0-71.3] |
| Don't know/not sure | Among all respondents | 39.5‡ [38.5-40.4] | 43.8 [42.4-45.2] | 34.9 [33.6-36.3] | 41.7 [38.0-45.5] | 34.1 [31.5-36.7] | 39.8 [38.7-40.9] |
| | Among past 12-month non-consumers | 45.8 [44.6-47.0] | 48.8 [47.1-50.4] | 42.5‡ [40.8-44.2] | 51.4 [46.4-56.4] | 44.5† [40.8-48.3] | 45.6 [44.4-46.9] |
| | Among past 12-month consumers | 21.6 [20.0-23.2] | 27.5‡ [25.0-30.1] | 16.5† [14.6-18.6] | 29.2 [24.1-34.8] | 22.6 [19.4-26.0] | 20.6 [18.7-22.5] |
| Can it take up to 4 hours to feel the full effects from eating or drinking cannabis? | | | | | | | |
| Yes | Among all respondents | 50.7 [49.7-51.7] | 49.4 [48.0-50.8] | 52.1 [50.7-53.5] | 58.1 [54.3-61.8] | 70.8 [68.3-73.2] | 48.6 [47.5-49.7] |
| | Among past 12-month non-consumers | 41.9 [40.7-43.0] | 41.0 [39.4-42.6] | 42.9 [41.2-44.6] | 47.1 [42.1-52.2] | 58.9 [55.2-62.5] | 40.7 [39.4-41.9] |
| | Among past 12-month consumers | 76.1 [74.4-77.7] | 77.3 [74.9-79.7] | 75.0 [72.6-77.2] | 73.3 [67.8-78.2] | 83.8 [80.7-86.5] | 75.1 [73.0-77.0] |
| No | Among all respondents | 8.9 [8.4-9.5] | 8.0 [7.3-8.8] | 9.9 [9.1-10.8] | 9.9 [7.8-12.4] | 7.3 [6.0-8.8] | 9.0 [8.4-9.6] |
| | Among past 12-month non-consumers | 7.9 [7.3-8.6] | 7.4 [6.6-8.3] | 8.4 [7.5-9.4] | 7.2* [5.0-10.3] | 6.1 [4.6-8.2] | 8.0 [7.4-8.7] |
| | Among past 12-month consumers | 11.7 [10.5-13.0] | 9.7 [8.1-11.5] | 13.4 [11.7-15.3] | 12.8 [9.4-17.3] | 8.5† [6.6-11.0] | 12.1 [10.7-13.6] |
| Don't know/not sure | Among all respondents | 40.4 [39.4-41.4] | 42.6 [41.2-44.0] | 38.0 [36.6-39.4] | 32.0 [28.5-35.6] | 21.9 [19.7-24.2] | 42.4 [41.3-43.5] |
| | Among past 12-month non-consumers | 50.2 [49.1-51.4] | 51.6 [50.0-53.3] | 48.7 [47.0-50.4] | 45.7 [40.7-50.8] | 34.9 [31.5-38.6] | 51.3 [50.1-52.6] |
| | Among past 12-month consumers | 12.2 [11.0-13.6] | 13.0 [11.2-15.1] | 11.6 [10.0-13.4] | 13.8 [10.2-18.4] | 7.6 [5.8-10.0] | 12.9 [11.4-14.5] |
| Are the effects of inhaling cannabis longer-lasting than eating/drinking cannabis products? | | | | | | | |
| Yes | Among all respondents | 9.8 [9.3-10.5] | 9.5‡ [8.7-10.4] | 10.2 [9.4-11.1] | 16.7 [14.0-19.7] | 13.8 [12.1-15.9] | 9.1 [8.5-9.8] |
| | Among past 12-month non-consumers | 10.5‡ [9.8-11.2] | 9.8 [8.9-10.8] | 11.3 [10.2-12.4] | 19.3 [15.6-23.6] | 17.8 [15.1-20.9] | 9.7 [8.9-10.5] |
| | Among past 12-month consumers | 7.7 [6.8-8.8] | 8.2 [6.8-9.9] | 7.3 [6.0-8.8] | 13.0 [9.5-17.6] | 9.3 [7.2-12.0] | 6.8 [5.8-8.1] |
| No | Among all respondents | 35.0 [34.0-35.9] | 31.9 [30.6-33.3] | 38.2 [36.8-39.6] | 39.8 [36.2-43.6] | 50.6 [47.9-53.3] | 33.4 [32.4-34.5] |
| | Among past 12-month non-consumers | 23.9 [22.9-24.9] | 22.5‡ [21.1-23.8] | 25.5‡ [24.0-27.0] | 23.2 [19.3-27.7] | 32.7 [29.3-36.3] | 23.4 [22.3-24.5] |

| | | | | | | | |
|---------------------|-----------------------------------|----------------------|---------------------|---------------------|----------------------|----------------------|----------------------|
| | Among past 12-month consumers | 66.7 [64.9-68.6] | 63.0 [60.2-65.7] | 69.9 [67.5-72.3] | 61.7 [55.9-67.3] | 70.6 [66.9-74.1] | 66.6 [64.4-68.8] |
| Don't know/not sure | Among all respondents | 55.2 [54.2-56.2] | 58.6 [57.2-60.0] | 51.6 [50.2-53.0] | 43.5† [39.8-47.3] | 35.5† [33.0-38.2] | 57.5‡ [56.4-58.6] |
| | Among past 12-month non-consumers | 65.6 [64.5-66.8] | 67.7 [66.2-69.3] | 63.3 [61.6-64.9] | 57.5† [52.5-62.4] | 49.5‡ [45.8-53.2] | 66.9 [65.7-68.1] |
| | Among past 12-month consumers | 25.5† [23.9-27.3] | 28.8 [26.2-31.5] | 22.8 [20.6-25.1] | 25.2 [20.5-30.6] | 20.0 [17.0-23.4] | 26.5† [24.5-28.6] |

Can using cannabis become habit forming for some people?

| | | | | | | | |
|---------------------|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Yes | Among all respondents | 89.8 [89.2-90.4] | 90.7 [89.8-91.5] | 88.9 [88.0-89.7] | 95.1 [93.2-96.5] | 94.6 [93.2-95.7] | 89.1 [88.4-89.7] |
| | Among past 12-month non-consumers | 89.1 [88.3-89.8] | 90.0 [89.0-91.0] | 88.1 [86.9-89.1] | 93.3 [90.3-95.4] | 92.9 [90.7-94.6] | 88.7 [87.9-89.5] |
| | Among past 12-month consumers | 91.8 [90.7-92.8] | 92.8 [91.2-94.2] | 90.9 [89.3-92.4] | 97.6 [95.2-98.8] | 96.4 [94.5-97.7] | 90.4 [89.0-91.7] |
| No | Among all respondents | 2.1 [1.8-2.4] | 1.5† [1.2-1.9] | 2.6 [2.2-3.1] | 1.3* [0.7-2.4] | 1.1* [0.7-1.8] | 2.2 [1.9-2.6] |
| | Among past 12-month non-consumers | 1.6 [1.3-1.9] | 1.2 [0.9-1.6] | 2.1 [1.6-2.6] | # | # | 1.7 [1.4-2.0] |
| | Among past 12-month consumers | 3.4 [2.7-4.1] | 2.6* [1.9-3.7] | 4.0 [3.1-5.1] | # | 1.6* [0.9-3.0] | 3.9 [3.1-4.8] |
| Don't know/not sure | Among all respondents | 8.1 [7.6-8.7] | 7.8 [7.0-8.6] | 8.5‡ [7.7-9.3] | 3.6* [2.5-5.3] | 4.3 [3.3-5.6] | 8.7 [8.1-9.4] |
| | Among past 12-month non-consumers | 9.3 [8.6-10.0] | 8.8 [7.9-9.8] | 9.8 [8.9-10.9] | 5.5†* [3.6-8.3] | 6.5‡ [4.8-8.6] | 9.6 [8.9-10.4] |
| | Among past 12-month consumers | 4.8 [4.0-5.8] | 4.5† [3.4-5.9] | 5.1 [4.0-6.4] | # | 2.0* [1.1-3.6] | 5.7 [4.8-6.9] |

Can cannabis change the way other medications work in the body?

| | | | | | | | |
|---------------------|-----------------------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|
| Yes | Among all respondents | 70.9 [70.0-71.8] | 73.0 [71.7-74.3] | 68.7 [67.3-70.0] | 80.8 [77.7-83.7] | 78.5† [76.2-80.7] | 69.7 [68.6-70.7] |
| | Among past 12-month non-consumers | 70.6 [69.5-71.7] | 72.1 [70.5-73.5] | 69.0 [67.4-70.6] | 78.0 [73.6-81.9] | 79.5‡ [76.3-82.4] | 69.8 [68.6-70.9] |
| | Among past 12-month consumers | 72.1 [70.3-73.8] | 76.4 [73.8-78.7] | 68.4 [65.9-70.9] | 84.8 [80.1-88.6] | 77.7 [74.2-80.8] | 69.7 [67.5-71.8] |
| No | Among all respondents | 2.0 [1.8-2.4] | 1.8 [1.5-2.3] | 2.2 [1.9-2.7] | # | 1.2* [0.8-1.9] | 2.2 [1.9-2.5] |
| | Among past 12-month non-consumers | 1.3 [1.0-1.6] | 1.2 [0.9-1.7] | 1.3 [1.0-1.8] | # | # | 1.3 [1.1-1.7] |
| | Among past 12-month consumers | 4.1 [3.4-4.9] | 3.6 [2.6-4.9] | 4.5† [3.5-5.8] | # | 1.9* [1.1-3.2] | 4.8 [3.9-5.9] |
| Don't know/not sure | Among all respondents | 27.1 [26.2-28.0] | 25.1 [23.9-26.4] | 29.1 [27.8-30.4] | 18.2 [15.5-21.3] | 20.2 [18.1-22.5] | 28.2 [27.2-29.2] |
| | Among past 12-month non-consumers | 28.1 [27.0-29.2] | 26.7 [25.3-28.2] | 29.7 [28.1-31.2] | 21.2 [17.4-25.6] | 19.9 [17.0-23.0] | 28.9 [27.7-30.0] |
| | Among past 12-month consumers | 23.8 [22.2-25.5] | 20.0 [17.8-22.4] | 27.1 [24.7-29.5] | 14.0 [10.4-18.6] | 20.5‡ [17.4-23.8] | 25.5† [23.5-27.6] |

Are legal cannabis products tested for contaminants such as bacteria, moulds and pesticides?

| | | | | | | | |
|-----|-----------------------------------|---------------------|---------------------|----------------------|---------------------|---------------------|---------------------|
| Yes | Among all respondents | 38.4 [37.4-39.3] | 35.3 [34.0-36.7] | 41.5† [40.1-42.9] | 45.0 [41.2-48.8] | 47.8 [45.1-50.5] | 37.2 [36.1-38.2] |
| | Among past 12-month non-consumers | 32.5‡ | 30.3 | 34.9 | 42.6 | 41.6 | 31.5† |

| | | | | | | | |
|----------------------------|-----------------------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| | | [31.4-33.6] | [28.9-31.9] | [33.3-36.6] | [37.7-47.7] | [37.9-45.3] | [30.4-32.7] |
| | Among past 12-month consumers | 55.1 | 52.0 | 57.8 | 48.0 | 54.8 | 56.0 |
| | | [53.2-57.0] | [49.1-54.8] | [55.2-60.4] | [42.3-53.9] | [50.8-58.7] | [53.6-58.2] |
| No | Among all respondents | 5.0 | 5.0 | 4.9 | 5.7 | 4.2 | 5.0 |
| | | [4.5-5.4] | [4.4-5.7] | [4.3-5.5] | [4.1-7.9] | [3.2-5.4] | [4.5-5.5] |
| | Among past 12-month non-consumers | 5.2 | 5.1 | 5.2 | 5.3* | 4.1* | 5.2 |
| | | [4.7-5.7] | [4.5-5.9] | [4.5-6.1] | [3.4-8.1] | [2.8-5.9] | [4.7-5.8] |
| | Among past 12-month consumers | 4.0 | 4.0 | 4.0 | 5.9* | 4.3* | 3.8 |
| | | [3.3-4.8] | [3.1-5.3] | [3.1-5.2] | [3.6-9.6] | [3.0-6.2] | [3.0-4.7] |
| Don't know/not sure | Among all respondents | 56.7 | 59.7 | 53.6 | 49.3 | 48.0 | 57.9 |
| | | [55.7-57.7] | [58.3-61.0] | [52.2-55.0] | [45.5-53.1] | [45.3-50.7] | [56.8-58.9] |
| | Among past 12-month non-consumers | 62.3 | 64.5 [†] | 59.8 | 52.1 | 54.3 | 63.2 |
| | | [61.2-63.5] | [62.9-66.1] | [58.2-61.5] | [47.0-57.1] | [50.6-58.0] | [62.0-64.4] |
| | Among past 12-month consumers | 40.9 | 44.0 | 38.2 | 46.0 | 40.9 | 40.3 |
| | | [39.0-42.8] | [41.2-46.9] | [35.6-40.8] | [40.3-51.9] | [37.1-44.8] | [38.0-42.6] |

[95% confidence intervals in brackets]

The symbols [†] and [‡] refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 42. Knowledge or beliefs regarding cannabis-associated harms¹, among all respondents, past 12-month medical cannabis² consumers and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|-----------------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|---------------------|
| Can cannabis smoke be harmful? | | | | | | | |
| Yes | Among all respondents | 80.7 [79.8-81.4] | 79.5† [78.3-80.7] | 81.8 [80.7-82.9] | 86.1 [83.3-88.6] | 85.7 [83.7-87.5] | 79.9 [79.0-80.8] |
| | Among past 12-month non-consumers | 81.4 [80.6-82.2] | 79.9 [78.7-81.1] | 82.9 [81.7-84.0] | 86.5† [83.6-89.0] | 85.4 [83.3-87.3] | 80.8 [79.8-81.7] |
| | Among past 12-month consumers | 74.9 [71.9-77.6] | 76.9 [73.0-80.3] | 72.2 [67.7-76.4] | 80.1* [64.5-89.9] | 87.8 [81.7-92.0] | 73.4 [70.1-76.4] |
| No | Among all respondents | 6.2 [5.7-6.7] | 5.5† [4.9-6.2] | 6.8 [6.1-7.5] | 5.4 [3.9-7.4] | 5.7 [4.6-7.1] | 6.2 [5.7-6.8] |
| | Among past 12-month non-consumers | 5.3 [4.9-5.8] | 4.9 [4.3-5.6] | 5.8 [5.1-6.5] | 4.8* [3.4-6.7] | 5.7 [4.5-7.2] | 5.3 [4.8-5.9] |
| | Among past 12-month consumers | 12.9 [10.9-15.3] | 10.1 [7.7-13.1] | 16.6 [13.3-20.5] | # | 5.8* [3.1-10.8] | 13.6 [11.4-16.2] |
| Don't know/not sure | Among all respondents | 13.2 [12.5-13.9] | 14.9 [13.9-16.0] | 11.4 [10.5-12.3] | 8.5↓ [6.6-10.8] | 8.6 [7.2-10.3] | 13.8 [13.1-14.6] |
| | Among past 12-month non-consumers | 13.3 [12.5-14.0] | 15.1 [14.1-16.3] | 11.3 [10.4-12.3] | 8.7 [6.7-11.2] | 8.9 [7.4-10.7] | 13.9 [13.1-14.7] |
| | Among past 12-month consumers | 12.2 [10.2-14.5] | 13.0 [10.3-16.3] | 11.1 [8.4-14.7] | # | 6.4* [3.6-11.3] | 13.0 [10.8-15.6] |
| Can cannabis vapour be harmful? | | | | | | | |
| Yes | Among all respondents | 83.8 [83.1-84.6] | 84.1 [83.0-85.1] | 83.6 [82.5-84.7] | 90.7 [88.2-92.6] | 89.5↓ [87.7-91.0] | 83.0 [82.1-83.8] |
| | Among past 12-month non-consumers | 84.7 [83.9-85.4] | 84.6 [83.5-85.7] | 84.7 [83.6-85.8] | 91.5↓ [89.1-93.4] | 89.5† [87.6-91.2] | 83.8 [83.0-84.7] |
| | Among past 12-month consumers | 77.7 [74.8-80.3] | 80.5† [76.8-83.8] | 73.9 [69.5-78.0] | 82.0* [66.8-91.2] | 89.7 [84.0-93.5] | 76.3 [73.1-79.2] |
| No | Among all respondents | 3.8 [3.5-4.2] | 2.9 [2.4-3.4] | 4.8 [4.2-5.5] | 2.6* [1.6-4.1] | 2.9 [2.2-4.0] | 4.0 [3.6-4.4] |
| | Among past 12-month non-consumers | 3.2 [2.8-3.6] | 2.5↓ [2.0-3.0] | 3.9 [3.3-4.5] | 2.0* [1.2-3.4] | 3.0 [2.2-4.2] | 3.2 [2.8-3.7] |
| | Among past 12-month consumers | 9.8 [8.0-11.9] | 6.3* [4.5-9.0] | 14.3 [11.2-18.0] | # | # | 10.5† [8.5-12.9] |
| Don't know/not sure | Among all respondents | 12.3 [11.7-13.0] | 13.1 [12.1-14.1] | 11.5† [10.7-12.5] | 6.7 [5.1-8.9] | 7.6 [6.3-9.1] | 13.1 [12.3-13.8] |
| | Among past 12-month non-consumers | 12.2 [11.5-12.9] | 12.9 [11.9-14.0] | 11.4 [10.5-12.4] | 6.5† [4.9-8.7] | 7.4 [6.1-9.1] | 12.9 [12.2-13.7] |
| | Among past 12-month consumers | 12.6 | 13.1 | 11.8 | # | 8.0* | 13.2 |

| | | | | | | | |
|--|--|-------------|-------------|------------|--|------------|-------------|
| | | [10.6-14.9] | [10.5-16.4] | [9.0-15.3] | | [4.7-13.2] | [11.0-15.8] |
|--|--|-------------|-------------|------------|--|------------|-------------|

Is it okay to use cannabis when pregnant or breastfeeding?

| | | | | | | | |
|---------------------|-----------------------------------|----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| Yes | Among all respondents | 3.8 [3.4-4.2] | 3.6 [3.1-4.1] | 4.0 [3.5-4.6] | 4.2* [2.9-6.1] | 3.3 [2.5-4.4] | 3.8 [3.4-4.2] |
| | Among past 12-month non-consumers | 3.5↓ [3.1-3.9] | 3.2 [2.7-3.8] | 3.7 [3.2-4.3] | 4.0* [2.7-5.9] | 3.3 [2.4-4.5] | 3.4 [3.0-3.9] |
| | Among past 12-month consumers | 6.4 [5.0-8.1] | 5.9* [4.2-8.1] | 7.1* [5.0-10.0] | # | # | 6.8 [5.3-8.7] |
| No | Among all respondents | 86.7 [86.0-87.4] | 88.2 [87.3-89.1] | 85.1 [84.1-86.1] | 85.5↓ [82.6-87.9] | 86.4 [84.3-88.1] | 86.8 [86.0-87.5] |
| | Among past 12-month non-consumers | 87.5↓ [86.8-88.2] | 89.3 [88.3-90.2] | 85.7 [84.6-86.7] | 85.7 [82.8-88.3] | 86.6 [84.7-88.7] | 87.6 [86.9-88.4] |
| | Among past 12-month consumers | 79.5↑ [76.8-82.0] | 79.9 [76.2-83.1] | 79.1 [74.9-82.7] | 84.1* [71.2-91.9] | 82.8 [75.9-88.1] | 79.0 [76.0-81.7] |
| Don't know/not sure | Among all respondents | 9.5↑ [8.9-10.1] | 8.2 [7.5-9.0] | 10.9 [10.0-11.8] | 10.3 [8.3-12.8] | 10.3 [8.8-12.1] | 9.4 [8.8-10.1] |
| | Among past 12-month non-consumers | 9.0 [8.5-9.7] | 7.5↓ [6.7-8.3] | 10.6 [9.7-11.6] | 10.2 [8.1-12.9] | 9.9 [8.2-11.8] | 8.9 [8.3-9.6] |
| | Among past 12-month consumers | 14.1 [12.0-16.5] | 14.3 [11.5-17.6] | 13.8 [10.8-17.5] | # | 13.7* [9.1-20.3] | 14.2 [11.9-16.9] |

Does using cannabis daily or near-daily increase the risk of mental health problems?

| | | | | | | | |
|---------------------|-----------------------------------|----------------------|---------------------|----------------------|-----------------------|----------------------|----------------------|
| Yes | Among all respondents | 67.9 [67.0-68.9] | 67.9 [66.6-69.3] | 67.9 [66.6-69.3] | 76.3 [72.9-79.3] | 76.1 [73.7-78.4] | 66.8 [65.7-67.8] |
| | Among past 12-month non-consumers | 70.1 [69.2-71.1] | 70.3 [68.9-71.7] | 69.9 [68.6-71.3] | 77.7 [74.2-80.8] | 76.8 [74.3-79.2] | 69.1 [68.0-70.2] |
| | Among past 12-month consumers | 48.2 [45.0-51.4] | 48.7 [44.4-52.9] | 47.7 [42.9-52.5] | 58.5↓* [43.8-71.8] | 70.5↓ [62.8-77.1] | 45.6 [42.1-49.1] |
| No | Among all respondents | 10.5↓ [9.9-11.1] | 9.5↓ [8.7-10.4] | 11.5↓ [10.6-12.4] | 8.0 [6.2-10.2] | 7.6 [6.3-9.1] | 10.8 [10.2-11.5] |
| | Among past 12-month non-consumers | 8.4 [7.9-9.1] | 7.5↑ [6.8-8.3] | 9.4 [8.6-10.3] | 7.0 [5.3-9.3] | 7.4 [6.0-9.1] | 8.6 [8.0-9.3] |
| | Among past 12-month consumers | 28.3 [25.5-31.3] | 25.2 [21.6-29.2] | 32.3 [28.0-37.0] | 20.6* [11.4-34.4] | 9.0* [5.4-14.7] | 30.5↑ [27.4-33.9] |
| Don't know/not sure | Among all respondents | 21.6 [20.8-22.4] | 22.6 [21.4-23.8] | 20.6 [19.5-21.8] | 15.8 [13.2-18.7] | 16.3 [14.4-18.5] | 22.4 [21.5-23.3] |
| | Among past 12-month non-consumers | 21.4 [20.6-22.3] | 22.2 [20.9-23.5] | 20.6 [19.5-21.9] | 15.3 [12.7-18.4] | 15.8 [13.7-18.0] | 22.3 [21.3-23.2] |
| | Among past 12-month consumers | 23.5↓ [20.9-26.3] | 26.1 [22.5-30.1] | 20.0 [16.4-24.1] | 20.9* [11.5-35.1] | 20.5↑ [14.8-27.7] | 23.9 [21.0-27.0] |

Are teenagers at greater risk of harm from using cannabis than adults?

| | | | | | | | |
|-----|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Yes | Among all respondents | 84.1 [83.4-84.8] | 85.1 [84.0-86.1] | 83.1 [82.0-84.2] | 86.0 [83.1-88.4] | 88.3 [86.5-90.0] | 83.7 [82.8-84.5] |
| | Among past 12-month non-consumers | 84.4 | 85.2 | 83.6 | 86.3 | 87.7 | 84.0 |

| | | | | | | | |
|--|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|---------------------|---------------------|
| | | [83.6-85.2] | [84.1-86.3] | [82.5-84.7] | [83.3-88.8] | [85.7-89.5] | [83.2-84.9] |
| | Among past 12-month consumers | 81.3 [78.7-83.7] | 84.0 [80.7-86.9] | 77.8 [73.5-81.5] | 80.6* [66.5-89.7] | 93.7 [89.1-96.5] | 80.1 [77.2-82.8] |
| No | Among all respondents | 4.9 [4.5-5.4] | 4.1 [3.5-4.6] | 5.8 [5.2-6.6] | 5.4 [3.9-7.4] | 3.4 [2.6-4.5] | 5.0 [4.6-5.5] |
| | Among past 12-month non-consumers | 4.5↓ [4.1-4.9] | 3.8 [3.3-4.4] | 5.2 [4.6-5.9] | 4.6* [3.2-6.6] | 3.5↓ [2.6-4.7] | 4.6 [4.1-5.1] |
| | Among past 12-month consumers | 9.0 [7.3-11.0] | 6.2* [4.4-8.6] | 12.6 [9.7-16.2] | # | # | 9.4 [7.5-11.6] |
| Don't know/not sure | Among all respondents | 11.0 [10.3-11.6] | 10.9 [10.0-11.8] | 11.0 [10.2-12.0] | 8.7 [6.7-11.1] | 8.3 [6.9-9.9] | 11.3 [10.6-12.0] |
| | Among past 12-month non-consumers | 11.1 [10.4-11.8] | 11.0 [10.1-12.0] | 11.2 [10.3-12.2] | 9.1 [7.1-11.7] | 8.8 [7.2-10.6] | 11.4 [10.7-12.2] |
| | Among past 12-month consumers | 9.7 [8.0-11.8] | 9.8 [7.5-12.6] | 9.6 [7.1-12.9] | # | # | 10.5↓ [8.6-12.8] |
| Does consuming cannabis products with lower levels of THC lead to greater impairment? | | | | | | | |
| Yes | Among all respondents | 20.5↑ [19.7-21.4] | 19.7 [18.6-20.9] | 21.4 [20.2-22.6] | 17.5↓ [14.6-20.7] | 16.0 [14.2-18.1] | 21.1 [20.2-22.0] |
| | Among past 12-month non-consumers | 22.0 [21.1-22.9] | 21.4 [20.2-22.7] | 22.5↑ [21.3-23.8] | 18.0 [15.0-21.4] | 16.8 [14.8-19.0] | 22.6 [21.7-23.6] |
| | Among past 12-month consumers | 6.5↓ [5.0-8.3] | 5.9* [4.2-8.3] | 7.2* [5.0-10.3] | # | 10.2* [6.3-16.0] | 6.2 [4.7-8.2] |
| No | Among all respondents | 40.0 [39.0-41.0] | 36.5↑ [35.2-37.9] | 43.7 [42.3-45.1] | 40.9 [37.2-44.6] | 49.9 [47.2-52.6] | 39.1 [38.1-40.2] |
| | Among past 12-month non-consumers | 36.2 [35.2-37.3] | 32.0 [30.6-33.4] | 40.5↑ [39.1-42.0] | 38.6 [34.8-42.5] | 46.1 [43.2-49.0] | 35.3 [34.2-36.4] |
| | Among past 12-month consumers | 74.8 [71.9-77.5] | 72.7 [68.7-76.4] | 77.5↑ [73.2-81.3] | 75.8* [61.6-86.0] | 78.1 [70.9-83.9] | 74.4 [71.2-77.4] |
| Don't know/not sure | Among all respondents | 39.5↓ [38.5-40.4] | 43.8 [42.4-45.2] | 34.9 [33.6-36.3] | 41.7 [38.0-45.5] | 34.1 [31.5-36.7] | 39.8 [38.7-40.9] |
| | Among past 12-month non-consumers | 41.8 [40.8-42.9] | 46.6 [45.1-48.1] | 36.9 [35.5-38.4] | 43.4 [39.5-47.4] | 37.2 [34.4-40.0] | 42.1 [40.9-43.2] |
| | Among past 12-month consumers | 18.7 [16.4-21.4] | 21.4 [18.1-25.1] | 15.2 [12.1-19.1] | 20.5↓* [11.2-34.5] | 11.7* [7.5-17.8] | 19.4 [16.8-22.3] |
| Can it take up to 4 hours to feel the full effects from eating or drinking cannabis? | | | | | | | |
| Yes | Among all respondents | 50.7 [49.7-51.7] | 49.4 [48.0-50.8] | 52.1 [50.7-53.5] | 58.1 [54.3-61.8] | 70.8 [68.3-73.2] | 48.6 [47.5-49.7] |
| | Among past 12-month non-consumers | 48.3 [47.3-49.4] | 46.6 [45.1-48.1] | 50.1 [48.5-51.6] | 57.2 [53.2-61.1] | 68.7 [65.9-71.3] | 46.1 [44.9-47.3] |
| | Among past 12-month consumers | 72.7 [69.7-75.5] | 72.2 [68.1-75.9] | 73.4 [69.0-77.4] | 74.8* [59.9-85.5] | 86.0 [79.5-90.7] | 71.3 [68.0-74.3] |
| No | Among all respondents | 8.9 [8.4-9.5] | 8.0 [7.3-8.8] | 9.9 [9.1-10.8] | 9.9 [7.8-12.4] | 7.3 [6.0-8.8] | 9.0 [8.4-9.6] |
| | Among past 12-month non-consumers | 8.4 | 7.5↓ | 9.3 | 9.1 | 7.1 | 8.4 |

| | | | | | | | |
|--|-----------------------------------|----------------------|---------------------|----------------------|----------------------|----------------------|----------------------|
| | | [7.8-9.0] | [6.7-8.3] | [8.5-10.2] | [7.0-11.6] | [5.8-8.8] | [7.8-9.1] |
| | Among past 12-month consumers | 13.4 [11.4-15.7] | 11.6 [9.1-14.7] | 15.8 [12.7-19.5] | # | 8.2* [4.8-13.8] | 13.8 [11.6-16.3] |
| Don't know/not sure | Among all respondents | 40.4 [39.4-41.4] | 42.6 [41.2-44.0] | 38.0 [36.6-39.4] | 32.0 [28.5-35.6] | 21.9 [19.7-24.2] | 42.4 [41.3-43.5] |
| | Among past 12-month non-consumers | 43.3 [42.3-44.4] | 45.9 [44.4-47.4] | 40.7 [39.2-42.2] | 33.7 [30.1-37.6] | 24.2 [21.8-26.7] | 45.5↓ [44.3-46.6] |
| | Among past 12-month consumers | 13.9 [11.8-16.3] | 16.2 [13.2-19.7] | 10.8 [8.1-14.3] | # | 5.8* [3.0-10.8] | 15.0 [12.6-17.7] |
| Are the effects of inhaling cannabis longer-lasting than eating/drinking cannabis products? | | | | | | | |
| Yes | Among all respondents | 9.8 [9.3-10.5] | 9.5↓ [8.7-10.4] | 10.2 [9.4-11.1] | 16.7 [14.0-19.7] | 13.8 [12.1-15.9] | 9.1 [8.5-9.8] |
| | Among past 12-month non-consumers | 10.2 [9.5-10.8] | 10.0 [9.1-10.9] | 10.4 [9.5-11.3] | 17.2 [14.4-20.4] | 14.8 [12.8-17.0] | 9.4 [8.7-10.1] |
| | Among past 12-month consumers | 6.1 [4.8-7.8] | 5.2* [3.7-7.4] | 7.3* [5.2-10.1] | # | 6.7* [3.7-12.0] | 6.0 [4.6-7.8] |
| No | Among all respondents | 35.0 [34.0-35.9] | 31.9 [30.6-33.3] | 38.2 [36.8-39.6] | 39.8 [36.2-43.6] | 50.6 [47.9-53.3] | 33.4 [32.4-34.5] |
| | Among past 12-month non-consumers | 31.7 [30.8-32.7] | 28.4 [27.1-29.8] | 35.1 [33.7-36.6] | 37.1 [33.4-41.0] | 46.6 [43.7-49.5] | 30.2 [29.1-31.3] |
| | Among past 12-month consumers | 64.5↑ [61.4-67.5] | 60.0 [55.8-64.2] | 70.4 [65.8-74.6] | 77.0* [62.8-86.9] | 81.0 [74.1-86.5] | 62.4 [58.9-65.7] |
| Don't know/not sure | Among all respondents | 55.2 [54.2-56.2] | 58.6 [57.2-60.0] | 51.6 [50.2-53.0] | 43.5↑ [39.8-47.3] | 35.5↑ [33.0-38.2] | 57.5↓ [56.4-58.6] |
| | Among past 12-month non-consumers | 58.1 [57.0-59.1] | 61.6 [60.1-63.1] | 54.5↓ [53.0-56.0] | 45.7 [41.8-49.7] | 38.7 [35.9-41.5] | 60.4 [59.3-61.6] |
| | Among past 12-month consumers | 29.4 [26.5-32.4] | 34.7 [30.7-38.9] | 22.3 [18.6-26.6] | # | 12.2* [8.0-18.3] | 31.7 [28.5-35.0] |
| Can using cannabis become habit forming for some people? | | | | | | | |
| Yes | Among all respondents | 89.8 [89.2-90.4] | 90.7 [89.8-91.5] | 88.9 [88.0-89.7] | 95.1 [93.2-96.5] | 94.6 [93.2-95.7] | 89.1 [88.4-89.7] |
| | Among past 12-month non-consumers | 89.8 [89.1-90.4] | 90.6 [89.6-91.4] | 89.0 [88.0-89.9] | 95.2 [93.3-96.6] | 94.4 [92.9-95.6] | 89.1 [88.3-89.8] |
| | Among past 12-month consumers | 90.2 [88.1-91.9] | 91.6 [89.0-93.7] | 88.3 [84.8-91.0] | 94.1* [81.9-98.2] | 95.5↓ [90.9-97.8] | 89.5↑ [87.2-91.4] |
| No | Among all respondents | 2.1 [1.8-2.4] | 1.5↑ [1.2-1.9] | 2.6 [2.2-3.1] | 1.3* [0.7-2.4] | 1.1* [0.7-1.8] | 2.2 [1.9-2.6] |
| | Among past 12-month non-consumers | 1.8 [1.5-2.1] | 1.3 [1.0-1.6] | 2.3 [1.9-2.8] | # | # | 1.9 [1.6-2.3] |
| | Among past 12-month consumers | 4.6 [3.5-6.1] | 3.7* [2.4-5.6] | 5.9* [4.0-8.6] | # | # | 4.7 [3.4-6.4] |
| Don't know/not sure | Among all respondents | 8.1 [7.6-8.7] | 7.8 [7.0-8.6] | 8.5↓ [7.7-9.3] | 3.6* [2.5-5.3] | 4.3 [3.3-5.6] | 8.7 [8.1-9.4] |
| | Among past 12-month non-consumers | 8.5↓ | 8.2 | 8.7 | 3.7* | 4.9 | 9.0 |

| | | | | | | | |
|---|-----------------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Don't know/not sure | | [7.9-9.1] | [7.4-9.1] | [7.9-9.6] | [2.5-5.5] | [3.7-6.3] | [8.4-9.7] |
| | Among past 12-month consumers | 5.2 [3.9-6.8] | 4.7* [3.2-6.9] | 5.8* [3.9-8.5] | # | # | 5.8 [4.4-7.6] |
| Can cannabis change the way other medications work in the body? | | | | | | | |
| Yes | Among all respondents | 70.9 [70.0-71.8] | 73.0 [71.7-74.3] | 68.7 [67.3-70.0] | 80.8 [77.7-83.7] | 78.5† [76.2-80.7] | 69.7 [68.6-70.7] |
| | Among past 12-month non-consumers | 71.1 [70.1-72.1] | 73.1 [71.8-74.5] | 69.1 [67.6-70.4] | 80.8 [77.5-83.7] | 78.3 [75.8-80.6] | 69.9 [68.8-71.0] |
| | Among past 12-month consumers | 70.1 [67.0-72.9] | 72.5† [68.5-76.2] | 66.8 [62.1-71.1] | 83.1* [68.8-91.6] | 81.1 [74.3-86.4] | 68.4 [65.1-71.6] |
| No | Among all respondents | 2.0 [1.8-2.4] | 1.8 [1.5-2.3] | 2.2 [1.9-2.7] | # | 1.2* [0.8-1.9] | 2.2 [1.9-2.5] |
| | Among past 12-month non-consumers | 1.6 [1.4-1.9] | 1.5‡ [1.2-1.9] | 1.8 [1.4-2.2] | # | 1.2* [0.7-2.0] | 1.7 [1.4-2.1] |
| | Among past 12-month consumers | 5.3 [4.1-6.9] | 4.2* [2.8-6.2] | 6.8* [4.8-9.6] | # | # | 5.8 [4.4-7.6] |
| Don't know/not sure | Among all respondents | 27.1 [26.2-28.0] | 25.1 [23.9-26.4] | 29.1 [27.8-30.4] | 18.2 [15.5-21.3] | 20.2 [18.1-22.5] | 28.2 [27.2-29.2] |
| | Among past 12-month non-consumers | 27.2 [26.3-28.2] | 25.4 [24.1-26.7] | 29.2 [27.8-30.5] | 18.3 [15.5-21.6] | 20.5† [18.3-23.0] | 28.3 [27.3-29.4] |
| | Among past 12-month consumers | 24.6 [22.0-27.5] | 23.3 [19.8-27.2] | 26.4 [22.4-30.8] | # | 17.4* [12.3-24.0] | 25.8 [22.8-29.0] |
| Are legal cannabis products tested for contaminants such as bacteria, moulds and pesticides? | | | | | | | |
| Yes | Among all respondents | 38.4 [37.4-39.3] | 35.3 [34.0-36.7] | 41.5† [40.1-42.9] | 45.0 [41.2-48.8] | 47.8 [45.1-50.5] | 37.2 [36.1-38.2] |
| | Among past 12-month non-consumers | 36.2 [35.2-37.3] | 32.9 [31.5-34.3] | 39.6 [38.2-41.1] | 44.1 [40.2-48.0] | 46.9 [44.0-49.8] | 34.9 [33.8-36.0] |
| | Among past 12-month consumers | 57.7 [54.5-60.8] | 55.4 [51.0-59.6] | 60.9 [56.1-65.4] | 57.2* [42.5-70.7] | 54.8 [46.8-62.5] | 58.0 [54.5-61.5] |
| No | Among all respondents | 5.0 [4.5-5.4] | 5.0 [4.4-5.7] | 4.9 [4.3-5.5] | 5.7 [4.1-7.9] | 4.2 [3.2-5.4] | 5.0 [4.5-5.5] |
| | Among past 12-month non-consumers | 4.9 [4.5-5.4] | 5.0 [4.4-5.7] | 4.8 [4.2-5.5] | 5.2* [3.6-7.3] | 4.4 [3.3-5.7] | 4.9 [4.5-5.5] |
| | Among past 12-month consumers | 4.5† [3.4-6.1] | 3.7* [2.4-5.8] | 5.6* [3.8-8.2] | # | # | 4.4 [3.2-6.1] |
| Don't know/not sure | Among all respondents | 56.7 [55.7-57.7] | 59.7 [58.3-61.0] | 53.6 [52.2-55.0] | 49.3 [45.5-53.1] | 48.0 [45.3-50.7] | 57.9 [56.8-58.9] |
| | Among past 12-month non-consumers | 58.9 [57.8-59.9] | 62.1 [60.6-63.5] | 55.6 [54.1-57.1] | 50.8 [46.8-54.7] | 48.7 [45.9-51.6] | 60.2 [59.0-61.3] |
| | Among past 12-month consumers | 37.7 [34.7-40.9] | 40.9 [36.7-45.2] | 33.5† [29.2-38.2] | 31.6* [19.9-46.2] | 42.0 [34.5-50.0] | 37.5† [34.2-41.0] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 43a. How do you know if a store selling cannabis is legal¹, among all respondents, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Store is provincially/territorially or government-run ² | 13.8 [13.1-14.4] | 13.3 [12.4-14.3] | 14.2 [13.2-15.2] | 11.2 [9.0-14.0] | 21.4 [19.3-23.6] | 13.3 [12.6-14.0] |
| Based on certification posted in store or online ³ | 7.6 [7.1-8.1] | 7.4 [6.7-8.2] | 7.7 [7.0-8.5] | 9.7 [7.7-12.2] | 10.7 [9.1-12.4] | 7.2 [6.6-7.8] |
| Based on product packaging/labelling ⁴ | 5.9 [5.5-6.4] | 5.6 [4.9-6.2] | 6.3 [5.7-7.1] | 6.5 [5.0-8.6] | 13.0 [11.3-15.0] | 5.3 [4.8-5.8] |
| Assumed all cannabis stores were legal or would be shut down | 1.7 [1.5-2.0] | 1.5 ↓ [1.2-1.9] | 2.0 [1.7-2.4] | 2.7* [1.7-4.2] | 2.9* [2.1-4.0] | 1.6 [1.3-1.9] |
| Recognized branding or store name ⁵ | 0.6 [0.5-0.8] | 0.6* [0.4-0.8] | 0.6* [0.4-0.8] | # | 2.3* [1.6-3.3] | 0.4* [0.3-0.6] |
| Store openly advertises or has marketing presence | 0.5 ↓ [0.4-0.7] | 0.3* [0.2-0.5] | 0.7* [0.5-1.0] | # | 0.7* [0.4-1.4] | 0.5* ↓ [0.3-0.6] |
| Store requires ID or has minimum age for entry | 0.4 [0.3-0.5] | 0.4* [0.3-0.6] | 0.3* [0.2-0.5] | 1.3* [0.7-2.5] | 1.8* [1.2-0.3] | 0.2* [0.1-0.3] |
| Store windows are blacked out | 0.2* [0.1-0.3] | 0.2* [0.0-0.3] | 0.2* [0.1-0.4] | # | # | 0.1* [0.0-0.2] |
| Store is located in a public/high-traffic location | 0.2* [0.2-0.4] | # | 0.3* [0.2-0.5] | # | # | 0.2* [0.1-0.4] |
| Other response | 1.7 [1.4-1.9] | 1.2 [0.9-1.5] | 2.1 [1.8-2.6] | 3.1* [2.0-4.6] | 3.5 ↓ [2.6-4.6] | 1.4 [1.2-1.7] |
| Don't know (or don't consume cannabis) | 72.3 [71.4-73.1] | 73.9 [72.6-75.1] | 70.6 [69.3-71.8] | 72.0 [68.4-75.3] | 59.9 [57.2-62.5] | 73.3 [72.3-74.3] |
| Prefer not to say ⁶ | 0.9 [0.7-1.1] | 0.7* [0.5-1.0] | 1.1 [0.8-1.4] | # | 0.8* [0.5-1.5] | 0.9 [0.7-1.2] |

Table 43b. How do you know if a website selling cannabis is legal¹, among all respondents, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|------------------|------------------|--------------------|-------------------|----------------------|------------------|
| Website is provincially/territorially or government-run ² | 6.6 [6.1-7.1] | 5.7 [5.1-6.4] | 7.5 ↓ [6.7-8.3] | 4.8* [3.4-6.9] | 10.5 ↓ [9.0-12.2] | 6.4 [5.8-6.9] |
| Based on information/certification posted online ³ | 3.0 [2.7-3.4] | 2.8 [2.3-3.2] | 3.3 [2.8-3.8] | 3.5* [2.4-5.1] | 6.1 [4.9-7.5] | 2.7 [2.4-3.1] |
| Based on product packaging/labelling ⁴ | 0.8 [0.6-1.0] | 0.8 [0.6-1.0] | 0.9 [0.6-1.2] | # | 2.1* [1.4-3.0] | 0.7 [0.5-0.9] |
| Recognized branding or store name ⁵ | 0.4 | 0.3* | 0.4* | # | 1.2* | 0.3* |

| | | | | | | |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Recognized branding or store name | [0.3-0.5] | [0.2-0.5] | [0.3-0.6] | | [0.7-2.0] | [0.2-0.4] |
| Website has an age gate or requires ID | 0.3* [0.2-0.4] | 0.4* [0.2-0.6] | 0.2* [0.0-0.3] | # | 1.5* ↓ [0.9-2.3] | 0.2* [0.0-0.3] |
| Assumed all cannabis websites (in Canada or their province/territory) were illegal | 0.3* [0.2-0.4] | 0.3* [0.2-0.5] | 0.3* [0.2-0.5] | # | # | 0.3* [0.2-0.4] |
| Assumed all cannabis websites were legal if in operation | 0.1* [0.0-0.2] | # | # | # | # | 0.1* [0.0-0.2] |
| Other response | 1.7 [1.5-2.0] | 1.3 [1.0-1.6] | 2.1 [1.8-2.6] | 2.6* [1.6-4.1] | 2.5* ↓ [1.8-3.5] | 1.6 [1.3-1.9] |
| Don't know (or don't order cannabis online) | 88.6 [87.9-89.2] | 90.1 [89.2-90.9] | 87.0 [86.0-88.0] | 88.9 [86.2-91.1] | 81.1 [79.0-83.1] | 89.2 [88.5-89.8] |
| Prefer not to say ⁶ | 1.7 [1.4-1.9] | 1.2 [0.9-1.5] | 2.1 [1.8-2.6] | 3.1* [2.0-4.6] | 3.5 ↓ [2.6-4.6] | 1.4 [1.2-1.7] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Response categories were derived from open-ended responses. Responses could receive more than one code; therefore, totals do not sum to 100%.

² Legal stores/websites are run by the province/territory (or mentioned name of provincial store/website); mentioned the store/website was government-run (or has government approval, seal, products, etc.); or mentioned there is only one legal store/website in the province/community where they live (e.g., SQDC).

³ Includes looking for official business license/permit/certification posted in store/on website; researching online or checking government list of approved stores; or generally mentioned the store/website must be "government authorized", "registered", "licensed", "accredited" or "approved".

⁴ Includes official/government packaging; THC symbol; government logo; seal/excise stamp/duty paid stamp/tamper resistance; health warnings; child-resistant packaging.

⁵ Brand, branding or store/website name is recognized/well-known/credible/government-authorized; the store is a chain/has multiple locations, or website is tied to a physical storefront.

⁶ Includes "I don't care"; respondent is opposed to legality of cannabis; or response provided did not answer the question.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 44. Features selected as being included on legal cannabis packages¹, among all respondents, past 12-month cannabis consumers and non-consumers², by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------------------------|-----------------------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|
| Standardized cannabis symbol | Among all respondents | 27.9 [27.1-28.9] | 27.4 [26.1-28.6] | 28.6 [27.3-29.9] | 44.1 [40.3-47.9] | 50.9 [48.2-53.6] | 25.1 [24.1-26.1] |
| | Among past 12-month non-consumers | 13.8 [13.0-14.7] | 14.4 [13.2-15.6] | 13.1 [12.0-14.4] | 24.7 [20.5-29.3] | 29.4 [26.0-33.0] | 12.4 [11.5-13.3] |
| | Among past 12-month consumers | 59.9 [58.1-61.6] | 59.0 [56.4-61.6] | 60.7 [58.2-63.1] | 68.5↑ [62.8-73.7] | 72.8 [69.3-76.1] | 57.2 [55.1-59.2] |
| Labelling of alcohol content | Among all respondents | 1.9 [1.6-2.2] | 1.9 [1.5-2.3] | 1.8 [1.5-2.3] | 4.0* [2.7-5.8] | 3.7 [2.8-4.8] | 1.6 [1.3-1.9] |
| | Among past 12-month non-consumers | 1.5↑ [1.3-1.9] | 1.5↑ [1.1-2.0] | 1.5↑ [1.2-2.0] | 4.0* [2.4-6.6] | 3.9* [2.7-5.8] | 1.3 [1.0-1.6] |
| | Among past 12-month consumers | 2.7 [2.1-3.3] | 2.8 [2.1-3.8] | 2.5↑ [1.8-3.4] | 4.0* [2.3-6.9] | 3.4* [2.3-5.1] | 2.4 [1.9-3.2] |
| Health warning messages | Among all respondents | 32.0 [31.1-33.0] | 30.2 [28.9-31.5] | 33.9 [32.6-35.3] | 45.3 [41.5-49.1] | 52.2 [49.4-54.9] | 29.5↑ [28.5-30.6] |
| | Among past 12-month non-consumers | 18.4 [17.5-19.3] | 17.7 [16.5-19.0] | 19.1 [17.8-20.5] | 29.3 [24.9-34.2] | 33.1 [29.6-36.8] | 17.0 [16.0-18.0] |
| | Among past 12-month consumers | 62.8 [61.0-64.6] | 60.7 [58.1-63.3] | 64.8 [62.4-67.2] | 65.5↓ [59.7-70.8] | 71.6 [68.0-75.0] | 61.3 [59.2-63.3] |
| Flashy or vibrant packaging | Among all respondents | 3.8 [3.5-4.2] | 3.7 [3.2-4.3] | 4.0 [3.4-4.6] | 8.3 [6.5-10.7] | 7.3 [6.0-8.9] | 3.3 [2.9-3.7] |
| | Among past 12-month non-consumers | 2.1 [1.8-2.5] | 2.2 [1.8-2.8] | 2.0 [1.6-2.5] | 5.0* [3.2-7.6] | 4.3* [3.0-6.2] | 1.9 [1.5-2.3] |
| | Among past 12-month consumers | 7.7 [6.8-8.7] | 7.3 [6.1-8.8] | 8.0 [6.7-9.5] | 12.3 [9.0-16.7] | 10.4 [8.3-13.0] | 6.8 [5.8-8.0] |
| Child-resistant packaging | Among all respondents | 28.1 [27.2-29.0] | 27.5↑ [26.3-28.8] | 28.8 [27.5-30.1] | 39.3 [35.7-43.1] | 49.3 [46.6-52.0] | 25.7 [24.7-26.7] |
| | Among past 12-month non-consumers | 13.2 [12.4-14.1] | 13.3 [12.2-14.5] | 13.1 [12.0-14.4] | 21.7 [17.8-26.2] | 24.7 [21.6-28.2] | 12.2 [11.3-13.1] |
| | Among past 12-month consumers | 61.8 [60.0-63.5] | 62.3 [59.7-64.8] | 61.3 [58.8-63.7] | 61.4 [55.6-67.0] | 74.3 [70.8-77.6] | 60.0 [57.9-62.0] |
| Transparent packaging | Among all respondents | 2.8 [2.5-3.1] | 2.6 [2.2-3.1] | 3.0 [2.5-3.5] | 4.6* [3.2-6.4] | 2.9 [2.1-3.9] | 2.7 [2.3-3.1] |
| | Among past 12-month non-consumers | 2.3 [2.0-2.7] | 2.1 [1.6-2.6] | 2.6 [2.1-3.2] | 4.0* [2.4-6.4] | 3.1* [2.0-4.7] | 2.2 [1.8-2.6] |
| | Among past 12-month consumers | 3.8 [3.1-4.5] | 3.9 [3.0-5.0] | 3.7 [2.8-4.8] | 5.3* [3.2-8.7] | 2.7* [1.7-4.2] | 3.8 [3.1-4.7] |

| | | | | | | | |
|---|-----------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Labelling of nicotine content | Among all respondents | 4.9 [4.5-5.4] | 5.5↓ [4.9-6.1] | 4.3 [3.8-5.0] | 9.9 [7.8-12.4] | 8.8 [7.4-10.5] | 4.3 [3.9-4.8] |
| | Among past 12-month non-consumers | 4.4 [3.9-4.9] | 4.5↑ [3.9-5.3] | 4.2 [3.5-4.9] | 9.6 [6.9-13.1] | 8.8 [6.9-11.2] | 3.9 [3.4-4.4] |
| | Among past 12-month consumers | 6.1 [5.4-7.1] | 7.7 [6.5-9.2] | 4.7 [3.7-5.8] | 10.2* [7.2-14.2] | 8.8 [6.9-11.3] | 5.4 [4.5-6.4] |
| An excise stamp | Among all respondents | 17.2 [16.5-18.0] | 15.0 [14.0-16.1] | 19.5↓ [18.4-20.7] | 17.9 [15.1-21.0] | 24.6 [22.4-27.1] | 16.5↑ [15.7-17.4] |
| | Among past 12-month non-consumers | 7.3 [6.7-8.0] | 6.4 [5.6-7.2] | 8.4 [7.4-9.4] | 6.8* [4.6-9.8] | 10.3 [8.2-12.9] | 7.2 [6.5-7.9] |
| | Among past 12-month consumers | 39.6 [37.8-41.4] | 36.3 [33.9-38.9] | 42.6 [40.1-45.1] | 32.0 [26.8-37.6] | 39.3 [35.6-43.2] | 40.3 [38.3-42.4] |
| Labelling of THC and CBD content | Among all respondents | 38.4 [37.5-39.4] | 37.9 [36.5-39.3] | 39.0 [37.6-40.4] | 52.5↓ [48.6-56.3] | 60.5↓ [57.8-63.1] | 35.8 [34.7-36.8] |
| | Among past 12-month non-consumers | 20.9 [19.9-21.9] | 21.0 [19.6-22.4] | 20.7 [19.4-22.2] | 30.6 [26.0-35.5] | 35.6 [32.0-39.3] | 19.5↑ [18.5-20.6] |
| | Among past 12-month consumers | 77.9 [76.4-79.4] | 79.0 [76.8-81.1] | 76.9 [74.6-78.9] | 79.9 [74.7-84.2] | 85.9 [83.1-88.4] | 76.6 [74.7-78.3] |
| Other | Among all respondents | 0.3* [0.2-0.5] | 0.4* [0.2-0.6] | 0.3* [0.2-0.5] | # | # | 0.3* [0.2-0.5] |
| | Among past 12-month non-consumers | # | # | # | # | # | # |
| | Among past 12-month consumers | 0.8* [0.6-1.2] | 1.0* [0.6-1.8] | 0.6* [0.4-1.2] | # | # | 0.8* [0.5-1.3] |
| Don't know | Among all respondents | 54.5↓ [53.5-55.5] | 56.5↓ [55.1-57.9] | 52.4 [51.0-53.8] | 40.3 [36.6-44.1] | 33.1 [30.6-35.7] | 57.1 [56.0-58.2] |
| | Among past 12-month non-consumers | 71.6 [70.5-72.7] | 73.1 [71.6-74.6] | 69.9 [68.3-71.5] | 58.9 [53.8-63.9] | 55.9 [52.1-59.6] | 73.2 [72.0-74.3] |
| | Among past 12-month consumers | 16.1 [14.8-17.5] | 16.0 [14.2-18.0] | 16.2 [14.4-18.2] | 17.0 [13.0-22.0] | 9.8 [7.7-12.3] | 16.9 [15.4-18.6] |
| None of the above | Among all respondents | 2.3 [2.1-2.7] | 1.8 [1.4-2.2] | 2.9 [2.5-3.5] | 2.9* [1.9-4.5] | 2.3* [1.6-3.3] | 2.3 [2.0-2.7] |
| | Among past 12-month non-consumers | 3.0 [2.6-3.4] | 2.3 [1.9-2.9] | 3.7 [3.1-4.5] | 4.7* [3.0-7.4] | 3.7* [2.5-5.4] | 2.9 [2.5-3.4] |
| | Among past 12-month consumers | 0.9* [0.6-1.3] | # | 1.2* [0.8-1.9] | # | # | 0.8* [0.5-1.3] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes and/or nonmedical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 45. Exposure to second-hand cannabis smoke or vapour at the following locations in the past 30 days, among all respondents, past 12-month non-medical cannabis¹ users and non-users, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-------------------------------------|-----------------------------------|----------------------|----------------------|----------------------|----------------------|---------------------|----------------------|
| Home or residence | | | | | | | |
| Yes | Among all respondents | 19.8 [19.0-20.6] | 19.3 [18.2-20.4] | 20.3 [19.1-21.5] | 23.2 [20.1-26.6] | 25.8 [23.4-28.2] | 19.0 [18.2-19.9] |
| | Among past 12-month non-consumers | 13.8 [13.0-14.6] | 13.1 [12.0-14.2] | 14.5† [13.4-15.8] | 14.7 [11.5-18.6] | 16.7 [14.1-19.7] | 13.6 [12.7-14.5] |
| | Among past 12-month consumers | 36.5† [34.7-38.4] | 39.1 [36.3-42.0] | 34.3 [31.8-36.9] | 34.6 [29.2-40.3] | 35.7 [32.0-39.6] | 36.9 [34.7-39.2] |
| No | Among all respondents | 77.8 [77.0-78.7] | 78.4 [77.2-79.6] | 77.2 [76.0-78.4] | 74.4 [70.9-77.6] | 72.4 [69.9-74.7] | 78.5† [77.6-79.4] |
| | Among past 12-month non-consumers | 83.4 [82.5-84.3] | 84.2 [83.0-85.4] | 82.6 [81.2-83.8] | 82.1 [78.0-85.6] | 80.8 [77.7-83.6] | 83.7 [82.7-84.6] |
| | Among past 12-month consumers | 62.2 [60.3-64.1] | 59.8 [57.0-62.6] | 64.2 [61.6-66.7] | 64.0 [58.2-69.4] | 63.1 [59.2-66.8] | 61.8 [59.5-64.0] |
| Don't know | Among all respondents | 2.4 [2.1-2.7] | 2.3 [1.9-2.8] | 2.5↓ [2.1-3.0] | 2.4* [1.5-3.9] | 1.9* [1.3-2.8] | 2.4 [2.1-2.8] |
| | Among past 12-month non-consumers | 2.8 [2.4-3.2] | 2.7 [2.2-3.3] | 2.9 [2.4-3.5] | 3.2* [1.9-5.4] | 2.5↓* [1.5-3.9] | 2.8 [2.4-3.2] |
| | Among past 12-month consumers | 1.3* [0.9-1.8] | 1.1* [0.6-1.8] | 1.5†* [1.0-2.4] | # | # | 1.3* [0.9-2.0] |
| Workplace or at school | | | | | | | |
| Yes | Among all respondents | 8.4 [7.9-9.0] | 7.5† [6.8-8.3] | 9.4 [8.6-10.2] | 31.5↓ [28.1-35.2] | 13.8 [12.0-15.8] | 6.6 [6.0-7.1] |
| | Among past 12-month non-consumers | 8.1 [7.5-8.7] | 6.7 [6.0-7.6] | 9.6 [8.6-10.6] | 29.6 [25.2-34.4] | 16.0 [13.5-19.0] | 6.7 [6.0-7.3] |
| | Among past 12-month consumers | 9.4 [8.3-10.5] | 10.0 [8.4-11.8] | 8.8 [7.5-10.4] | 34.0 [28.7-39.8] | 11.3 [9.0-14.0] | 6.3 [5.2-7.5] |
| No | Among all respondents | 89.4 [88.8-90.0] | 90.5† [89.6-91.3] | 88.2 [87.3-89.1] | 65.5† [61.8-69.0] | 83.9 [81.8-85.8] | 91.3 [90.6-91.9] |
| | Among past 12-month non-consumers | 89.3 [88.5-90.0] | 90.8 [89.9-91.7] | 87.5† [86.4-88.6] | 65.8 [60.9-70.4] | 81.2 [78.1-83.9] | 90.8 [90.0-91.5] |
| | Among past 12-month consumers | 89.6 [88.4-90.7] | 89.4 [87.5-91.0] | 89.9 [88.2-91.3] | 65.1 [59.4-70.5] | 86.9 [84.0-89.3] | 92.8 [91.5-94.0] |
| Don't know | Among all respondents | 2.2 [1.9-2.5] | 2.0 [1.6-2.4] | 2.4 [2.0-2.9] | 3.0* [2.0-4.5] | 2.3* [1.6-3.3] | 2.2 [1.9-2.5] |
| | Among past 12-month non-consumers | 2.6 [2.3-3.0] | 2.4 [2.0-3.0] | 2.9 [2.4-3.5] | 4.6* [2.9-7.1] | 2.8* [1.8-4.3] | 2.5† [2.2-3.0] |
| | Among past 12-month consumers | 1.0* [0.7-1.5] | 0.6* [0.3-1.2] | 1.3* [0.8-2.1] | # | 1.9* [1.1-3.3] | 0.9* [0.5-1.4] |
| Car or other private vehicle | | | | | | | |

| | | | | | | | |
|--|-----------------------------------|---------------------|----------------------|---------------------|----------------------|----------------------|----------------------|
| Yes | Among all respondents | 6.5↓ [6.0-7.0] | 6.2 [5.6-7.0] | 6.8 [6.1-7.5] | 19.3 [16.5-22.5] | 11.7 [10.1-13.6] | 5.3 [4.8-5.8] |
| | Among past 12-month non-consumers | 5.0 [4.5-5.5] | 4.2 [3.6-4.9] | 5.8 [5.0-6.6] | 10.6 [7.9-14.1] | 8.2 [6.4-10.5] | 4.5↑ [4.0-5.1] |
| | Among past 12-month consumers | 10.9 [9.8-12.1] | 12.8 [11.0-14.8] | 9.3 [8.0-10.8] | 30.8 [25.7-36.5] | 15.5↑ [12.9-18.6] | 7.9 [6.7-9.2] |
| No | Among all respondents | 91.9 [91.4-92.5] | 92.5↓ [91.7-93.2] | 91.4 [90.5-92.1] | 78.9 [75.6-81.8] | 86.8 [84.9-88.6] | 93.1 [92.6-93.7] |
| | Among past 12-month non-consumers | 93.2 [92.5-93.7] | 94.2 [93.4-94.9] | 92.0 [91.0-92.8] | 86.7 [82.9-89.7] | 89.7 [87.2-91.8] | 93.6 [93.0-94.2] |
| | Among past 12-month consumers | 88.4 [87.2-89.6] | 86.8 [84.7-88.6] | 89.8 [88.3-91.2] | 68.5↓ [62.8-73.6] | 83.6 [80.5-86.4] | 91.5↓ [90.1-92.7] |
| Don't know | Among all respondents | 1.6 [1.3-1.8] | 1.3 [1.0-1.6] | 1.9 [1.5-2.3] | 1.8* [1.1-3.2] | 1.5↓* [0.9-2.3] | 1.6 [1.3-1.9] |
| | Among past 12-month non-consumers | 1.9 [1.6-2.2] | 1.5↑ [1.2-2.0] | 2.3 [1.8-2.8] | 2.7* [1.5-4.8] | 2.0* [1.2-3.4] | 1.8 [1.5-2.2] |
| | Among past 12-month consumers | 0.7* [0.4-1.1] | # | 0.9* [0.5-1.6] | # | # | 0.6* [0.4-1.1] |
| Public places (e.g., shopping malls, streets, etc.) | | | | | | | |
| Yes | Among all respondents | 47.8 [46.8-48.8] | 48.7 [47.3-50.2] | 46.9 [45.4-48.3] | 59.5↓ [55.7-63.2] | 58.4 [55.7-61.0] | 46.3 [45.2-47.4] |
| | Among past 12-month non-consumers | 47.2 [46.0-48.4] | 48.2 [46.6-49.8] | 46.0 [44.3-47.7] | 59.1 [54.1-64.0] | 59.0 [55.3-62.7] | 46.0 [44.7-47.2] |
| | Among past 12-month consumers | 49.7 [47.7-51.6] | 50.6 [47.7-53.4] | 48.9 [46.3-51.6] | 59.9 [54.1-65.5] | 57.7 [53.7-61.5] | 47.2 [44.9-49.5] |
| No | Among all respondents | 47.3 [46.2-48.3] | 46.2 [44.8-47.7] | 48.3 [46.9-49.7] | 36.0 [32.4-39.7] | 37.6 [35.0-40.3] | 48.7 [47.6-49.8] |
| | Among past 12-month non-consumers | 47.0 [45.8-48.1] | 45.9 [44.3-47.6] | 48.1 [46.4-49.8] | 35.3 [30.6-40.3] | 35.8 [32.3-39.5] | 48.1 [46.9-49.4] |
| | Among past 12-month consumers | 48.1 [46.1-50.0] | 47.3 [44.4-50.1] | 48.8 [46.1-51.4] | 36.9 [31.4-42.6] | 39.6 [35.9-43.6] | 50.8 [48.4-53.1] |
| Don't know | Among all respondents | 4.9 [4.5-5.4] | 5.0 [4.4-5.7] | 4.8 [4.2-5.5] | 4.6* [3.2-6.4] | 4.0 [3.1-5.1] | 5.0 [4.5-5.5] |
| | Among past 12-month non-consumers | 5.9 [5.3-6.4] | 5.9 [5.1-6.7] | 5.9 [5.1-6.7] | 5.6* [3.7-8.4] | 5.1 [3.7-7.0] | 5.9 [5.3-6.5] |
| | Among past 12-month consumers | 2.2 [1.7-2.9] | 2.2* [1.5-3.2] | 2.3* [1.6-3.2] | 3.2* [1.7-6.0] | 2.7* [1.7-4.2] | 2.0* [1.5-2.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

↑ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 46. Exposure to second-hand cannabis smoke or vapour at the following locations in the past 30 days, among all respondents, past 12-month medical cannabis¹ users and non-users, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-------------------------------------|-----------------------------------|---------------------|----------------------------------|----------------------------------|-----------------------------------|---------------------|----------------------------------|
| Home or residence | | | | | | | |
| Yes | Among all respondents | 19.8 [19.0-20.6] | 19.3 [18.2-20.4] | 20.3 [19.1-21.5] | 23.2 [20.1-26.6] | 25.8 [23.4-28.2] | 19.0 [18.2-19.9] |
| | Among past 12-month non-consumers | 17.8 [17.0-18.7] | 17.1 [16.0-18.3] | 18.5 [†] [17.4-19.7] | 21.5 [↓] [18.4-24.9] | 23.6 [21.2-26.1] | 17.1 [16.2-18.0] |
| | Among past 12-month consumers | 36.9 [33.9-40.1] | 36.1 [32.1-40.3] | 38.0 [33.4-42.8] | 47.5 ^{†*} [33.5-61.9] | 41.3 [33.7-49.3] | 36.1 [32.7-39.5] |
| No | Among all respondents | 77.8 [77.0-78.7] | 78.4 [77.2-79.6] | 77.2 [76.0-78.4] | 74.4 [70.9-77.6] | 72.4 [69.9-74.7] | 78.5 [†] [77.6-79.4] |
| | Among past 12-month non-consumers | 79.6 [78.7-80.5] | 80.4 [79.1-81.6] | 78.8 [77.6-80.1] | 76.1 [72.5-79.3] | 74.8 [72.2-77.2] | 80.2 [79.3-81.2] |
| | Among past 12-month consumers | 62.0 [58.9-65.1] | 62.8 [58.6-66.9] | 61.0 [56.2-65.5] | 50.5 ^{†*} [36.2-64.6] | 54.9 [46.9-62.7] | 63.2 [59.7-66.5] |
| Don't know | Among all respondents | 2.4 [2.1-2.7] | 2.3 [1.9-2.8] | 2.5 [↓] [2.1-3.0] | 2.4* [1.5-3.9] | 1.9* [1.3-2.8] | 2.4 [2.1-2.8] |
| | Among past 12-month non-consumers | 2.6 [2.2-2.9] | 2.5 [↓] [2.0-3.0] | 2.6 [2.2-3.2] | 2.5 ^{↓*} [1.5-4.0] | 1.6* [1.0-2.5] | 2.6 [2.3-3.0] |
| | Among past 12-month consumers | 1.1* [0.6-1.9] | # | # | # | # | # |
| Workplace or at school | | | | | | | |
| Yes | Among all respondents | 8.4 [7.9-9.0] | 7.5 [†] [6.8-8.3] | 9.4 [8.6-10.2] | 31.5 [↓] [28.1-35.2] | 13.8 [12.0-15.8] | 6.6 [6.0-7.1] |
| | Among past 12-month non-consumers | 8.3 [7.8-8.9] | 7.3 [6.6-8.1] | 9.4 [8.6-10.3] | 30.7 [27.2-34.5] | 14.0 [12.1-16.1] | 6.5 [↓] [5.9-7.1] |
| | Among past 12-month consumers | 9.0 [7.4-11.0] | 8.9 [6.8-11.8] | 9.1 [6.8-12.0] | 43.0* [29.4-57.7] | 12.1* [7.7-18.5] | 7.3 [5.7-9.4] |
| No | Among all respondents | 89.4 [88.8-90.0] | 90.5 [†] [89.6-91.3] | 88.2 [87.3-89.1] | 65.5 [†] [61.8-69.0] | 83.9 [81.8-85.8] | 91.3 [90.6-91.9] |
| | Among past 12-month non-consumers | 89.4 [88.7-90.0] | 90.5 [†] [89.6-91.4] | 88.1 [87.1-89.1] | 66.3 [62.4-69.9] | 83.8 [81.6-85.8] | 91.3 [90.6-91.9] |
| | Among past 12-month consumers | 89.6 [87.5-91.4] | 90.2 [87.2-92.5] | 88.9 [85.7-91.5] | 55.0* [40.4-68.8] | 84.6 [77.8-89.6] | 91.5 [↓] [89.3-93.3] |
| Don't know | Among all respondents | 2.2 [1.9-2.5] | 2.0 [1.6-2.4] | 2.4 [2.0-2.9] | 3.0* [2.0-4.5] | 2.3* [1.6-3.3] | 2.2 [1.9-2.5] |
| | Among past 12-month non-consumers | 2.3 [2.0-2.6] | 2.1 [1.7-2.6] | 2.5 [↓] [2.1-3.0] | 3.1* [2.0-4.7] | 2.2* [1.5-3.2] | 2.3 [1.9-2.6] |
| | Among past 12-month consumers | 1.4* [0.8-2.3] | # | 2.0* [1.1-3.8] | # | # | 1.2* [0.6-2.2] |
| Car or other private vehicle | | | | | | | |

| | | | | | | | |
|--|-----------------------------------|---------------------|----------------------|----------------------|------------------------------------|---------------------------------|---------------------------------|
| Yes | Among all respondents | 6.5↓ [6.0-7.0] | 6.2 [5.6-7.0] | 6.8 [6.1-7.5] | 19.3 [16.5-22.5] | 11.7 [10.1-13.6] | 5.3 [4.8-5.8] |
| | Among past 12-month non-consumers | 6.0 [5.5-6.5] | 5.7 [5.0-6.4] | 6.3 [5.7-7.1] | 17.4 [14.6-20.7] | 10.9 [9.2-12.8] | 4.9 [4.4-5.4] |
| | Among past 12-month consumers | 10.9 [9.1-13.0] | 10.6 [8.2-13.6] | 11.3 [8.8-14.5] | 45.5 ¹ * [31.7-60.0] | 17.7* [12.3-24.6] | 8.9 [7.1-11.1] |
| No | Among all respondents | 91.9 [91.4-92.5] | 92.5↓ [91.7-93.2] | 91.4 [90.5-92.1] | 78.9 [75.6-81.8] | 86.8 [84.9-88.6] | 93.1 [92.6-93.7] |
| | Among past 12-month non-consumers | 92.3 [91.8-92.9] | 92.9 [92.1-93.6] | 91.7 [90.9-92.5] | 80.7 [77.4-83.7] | 88.0 [86.0-89.7] | 93.4 [92.8-94.0] |
| | Among past 12-month consumers | 88.3 [86.2-90.2] | 89.0 [86.0-91.5] | 87.4 [84.2-90.1] | 52.5 ¹ * [38.1-66.5] | 78.7 [71.3-84.5] | 90.7 [88.5-92.6] |
| Don't know | Among all respondents | 1.6 [1.3-1.8] | 1.3 [1.0-1.6] | 1.9 [1.5-2.3] | 1.8* [1.1-3.2] | 1.5 ¹ * [0.9-2.3] | 1.6 [1.3-1.9] |
| | Among past 12-month non-consumers | 1.7 [1.4-2.0] | 1.4 [1.1-1.8] | 1.9 [1.5-2.4] | 1.8* [1.0-3.2] | 1.2* [0.7-1.9] | 1.7 [1.4-2.0] |
| | Among past 12-month consumers | 0.7* [0.4-1.4] | # | # | # | # | # |
| Public places (e.g., shopping malls, streets, etc.) | | | | | | | |
| Yes | Among all respondents | 47.8 [46.8-48.8] | 48.7 [47.3-50.2] | 46.9 [45.4-48.3] | 59.5↓ [55.7-63.2] | 58.4 [55.7-61.0] | 46.3 [45.2-47.4] |
| | Among past 12-month non-consumers | 48.2 [47.2-49.3] | 49.5↓ [48.0-51.0] | 46.9 [45.4-48.4] | 59.5↓ [55.5-63.3] | 59.1 [56.2-61.9] | 46.6 [45.5-47.8] |
| | Among past 12-month consumers | 44.4 [41.2-47.6] | 42.9 [38.7-47.2] | 46.3 [41.5-51.1] | 59.6* [45.0-72.8] | 53.4 [45.5-61.2] | 42.9 [39.4-46.4] |
| No | Among all respondents | 47.3 [46.2-48.3] | 46.2 [44.8-47.7] | 48.3 [46.9-49.7] | 36.0 [32.4-39.7] | 37.6 [35.0-40.3] | 48.7 [47.6-49.8] |
| | Among past 12-month non-consumers | 46.6 [45.6-47.7] | 45.2 [43.7-46.7] | 48.1 [46.6-49.6] | 36.1 [32.4-40.0] | 36.8 [34.1-39.6] | 48.1 [46.9-49.2] |
| | Among past 12-month consumers | 53.0 [49.8-56.1] | 54.8 [50.5-59.1] | 50.5↓ [45.7-55.3] | 33.6* [21.6-48.2] | 43.6 [35.9-51.6] | 54.7 [51.1-58.1] |
| Don't know | Among all respondents | 4.9 [4.5-5.4] | 5.0 [4.4-5.7] | 4.8 [4.2-5.5] | 4.6* [3.2-6.4] | 4.0 [3.1-5.1] | 5.0 [4.5-5.5] |
| | Among past 12-month non-consumers | 5.2 [4.7-5.7] | 5.3 [4.7-6.1] | 5.0 [4.4-5.7] | 4.4* [3.0-6.3] | 4.1 [3.1-5.4] | 5.3 [4.8-5.9] |
| | Among past 12-month consumers | 2.7* [1.8-3.9] | 2.2* [1.3-3.9] | 3.2* [1.9-5.5] | # | # | 2.5 ¹ * [1.6-3.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 47a. Anyone, including yourself, grown cannabis in or around your home/residence or on your property in the past 12 months, among all respondents, past 12-month cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------|-----------------------------------|---------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| Yes | Among all respondents | 4.4 [4.0-4.8] | 3.9 [3.4-4.5] | 4.9 [4.3-5.5] | 6.1 [4.5-8.2] | 4.1 [3.2-5.4] | 4.3 [3.9-4.8] |
| | Among past 12-month non-consumers | 1.9 [1.6-2.2] | 1.8 [1.4-2.3] | 2.0 [1.5-2.5] | 3.3* [1.9-5.5] | 1.5* ↑ [0.8-2.7] | 1.8 [1.5-2.2] |
| | Among past 12-month consumers | 10.0 [0.9-11.1] | 9.1 [7.6-10.8] | 10.9 [9.4-12.6] | 9.5* ↓ [6.6-13.5] | 6.8 [5.1-9.1] | 10.5 [9.3-11.9] |
| No | Among all respondents | 93.9 [93.3-94.3] | 94.7 [94.0-95.4] | 93.0 [92.2-93.7] | 91.6 [89.2-93.5] | 94.3 [92.9-95.4] | 94.0 [93.4-94.5] |
| | Among past 12-month non-consumers | 96.0 [95.5-96.5] | 96.7 [96.0-97.2] | 95.3 [94.5-96.0] | 93.7 [90.7-95.7] | 96.5 [94.9-97.6] | 96.1 [95.6-96.6] |
| | Among past 12-month consumers | 89.2 [88.0-90.3] | 90.1 [88.4-91.7] | 88.4 [86.7-89.9] | 89.1 [84.8-92.2] | 91.9 [89.5-93.8] | 88.9 [87.5-90.2] |
| Don't know | Among all respondents | 1.8 [1.5-2.0] | 1.3 [1.1-1.7] | 2.2 [1.8-2.6] | 2.3* [1.4-3.8] | 1.6* [1.1-2.4] | 1.7* [1.5-2.0] |
| | Among past 12-month non-consumers | 2.1 [1.8-2.5] | 1.5 [1.2-2.0] | 2.7 [2.2-3.4] | 3.1* [1.7-5.4] | 2.0* [1.2-3.3] | 2.1 [1.7-2.5] |
| | Among past 12-month consumers | 0.8* [0.5-1.1] | 0.8* [0.5-1.4] | 0.7* [0.4-1.3] | # | # | 0.6* [0.4-1.1] |

Table 47b. Person growing cannabis has medical authorization from Health Canada to grow for medical purposes among those who report home growing, past 12-month cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-----|-----------------------------------|---------------------|------------------------|-----------------------|----------------------|----------------------|-----------------------|
| Yes | Among all respondents | 20.6 [16.9-24.9] | 21.0 [15.5-27.9] | 20.3 [15.6-26.1] | 38.7* [25.2-54.1] | # | 19.5 [15.5-24.3] |
| | Among past 12-month non-consumers | 12.8* [7.9-20.0] | # | 14.4* [7.8-25.3] | # | # | 10.2* [5.5-18.1] |
| | Among past 12-month consumers | 23.1 [18.4-28.5] | 24.5* ↑ [17.4-33.4] | 21.9 [16.2-29.0] | 40.5* [24.0-59.6] | # | 22.5 ↓ [17.4-28.6] |
| No | Among all respondents | 67.6 [62.9-72.1] | 66.6 [59.2-73.3] | 68.5 ↓ [62.1-74.2] | 48.3 [33.5-63.4] | 59.0 [45.7-71.1] | 70.0 [64.6-74.8] |
| | Among past 12-month non-consumers | 67.9 [58.7-75.9] | 73.7 [60.6-83.7] | 62.1 [49.0-73.6] | 45.4* [22.0-70.9] | 59.1* [29.6-83.3] | 70.3 [60.2-78.7] |
| | Among past 12-month consumers | 68.1 | 64.2 | 71.1 | 47.8* | 59.0 | 70.6 |

| | | [62.3-73.3] | [54.9-72.4] | [63.7-77.6] | [29.8-66.3] | [44.1-72.4] | [64.2-76.4] |
|------------|-----------------------------------|----------------------|---------------------|------------------------|-------------|----------------------|------------------------|
| Don't know | Among all respondents | 11.7 [9.0-15.2] | 12.4* [8.3-18.1] | 11.2* [7.7-16.0] | # | 25.9* [16.2-38.7] | 10.5* [7.5-14.4] |
| | Among past 12-month non-consumers | 19.3* [13.0-27.7] | 15.2* [7.8-27.2] | 23.5* ↓ [14.2-36.3] | # | # | 19.5* ↓ [12.6-28.9] |
| | Among past 12-month consumers | 8.9* [6.1-12.6] | 11.3* [6.8-18.3] | 6.9* [4.1-11.5] | # | 27.3* [16.5-41.8] | 6.9* [4.2-11.2] |

Table 47c. Number of plants grown outdoors in the past 12 months, among those who reported plants grown in or around residence in the past 12 months, past 12-month cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (#) | Females (#) | Males (#) | 16-19 (#) | 20-24 (#) | 25+ (#) |
|--------------------------------|-----------------------------------|------------------|--------------------|--------------------|--------------|--------------|------------------|
| Average number of plants grown | Among all respondents | 3.1 [2.9-3.4] | 2.8 [2.5-3.1] | 3.5 ↓ [3.0-3.9] | # | # | 3.2 [2.9-3.5] |
| | Among past 12-month non-consumers | 2.8 [2.4-3.2] | 2.5 ↓ [1.9-3.0] | 3.2 [2.6-3.8] | # | # | 2.8 [2.4-3.3] |
| | Among past 12-month consumers | 3.2 [2.9-3.6] | 2.9 [2.6-3.2] | 3.5 [2.9-4.1] | # | # | 3.3 [2.9-3.7] |
| Median number of plants grown | Among all respondents | 3.0 [2.6-3.4] | 2.0 [1.5-2.5] | 3.0 [2.5-3.5] | # | # | 3.0 [2.6-3.4] |
| | Among past 12-month non-consumers | 2.0 [1.4-2.6] | 2.0 [1.0-3.0] | 3.0 [2.4-3.6] | # | # | 2.0 [1.4-2.6] |
| | Among past 12-month consumers | 3.0 [2.5-3.5] | 2.0 [1.5-2.5] | 3.0 [2.5-3.5] | # | # | 3.0 [2.5-3.5] |

Note: Those who reported growing 0 plants or more than 25 plants were not included in the calculation of the average.

Table 47d. Number of plants grown indoors in the past 12 months, among those who reported plants grown in or around residence in the past 12 months, past 12-month cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (#) | Females (#) | Males (#) | 16-19 (#) | 20-24 (#) | 25+ (#) |
|--------------------------------|-----------------------------------|-------------------|---------------------|-------------------|--------------|--------------|-------------------|
| Average number of plants grown | Among all respondents | 3.8 [2.9-4.6] | 2.3 [1.8-2.8] | 4.6 [3.4-5.8] | # | # | 3.9 [3.0-4.8] |
| | Among past 12-month non-consumers | 4.6* [2.2-7.1] | 1.5* ↓ [9.2-2.0] | 6.0* [3.0-9.1] | # | # | 4.6* [1.9-7.3] |
| | Among past 12-month consumers | 3.6 [2.8-4.5] | 2.4 [1.8-3.0] | 4.4 [3.0-5.7] | # | # | 3.8 [2.8-4.7] |
| | Among all respondents | 3.0 [2.5-3.5] | 2.0 [1.0-3.0] | 3.0 [2.4-3.6] | # | # | 3.0 [2.5-3.5] |

| | | | | | | | |
|--------------------------------------|-----------------------------------|------------------|------------------|------------------|---|---|------------------|
| Median number of plants grown | Among past 12-month non-consumers | # | # | # | # | # | # |
| | Among past 12-month consumers | 3.0 [2.5-3.5] | 2.0 [1.0-3.0] | 3.0 [2.4-3.6] | # | # | 3.0 [2.5-3.5] |

Note: Those who reported growing 0 plants or more than 25 plants were not included in the calculation of the average.

Table 47e. Current number of plants grown in or around home/residence, among those who reported plants grown in or around residence in the past 12 months, past 12-month cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (#) | Females (#) | Males (#) | 16-19 (#) | 20-24 (#) | 25+ (#) |
|---|-----------------------------------|------------------------|------------------------|----------------------|----------------------|----------------------|--------------------|
| Average number of plants being grown | Among all respondents | 3.4 [2.9-3.9] | 3.0 [2.6-3.5] | 3.7 [2.9-4.5] | # | # | 3.4 [2.9-4.0] |
| | Among past 12-month non-consumers | 3.4 [2.5-4.4] | 2.7* [1.8-3.7] | 4.0* [2.5-5.4] | # | # | 3.5 ↓ [2.5-4.6] |
| | Among past 12-month consumers | 3.4 [2.8-4.0] | 3.1 [2.6-3.6] | 3.6 [2.7-4.5] | # | # | 3.4 [2.8-4.1] |
| Median number of plants being grown | Among all respondents | 3.0 [2.5-3.5] | 3.0 [2.4-3.6] | 3.0 [2.5-3.5] | # | # | 3.0 [2.5-3.5] |
| | Among past 12-month non-consumers | 3.0 [2.4-3.6] | 3.0* [1.0-5.0] | 4.0* [2.6-5.4] | # | # | 3.0 [2.0-4.0] |
| | Among past 12-month consumers | 3.0 [2.5-3.5] | 3.0 [2.4-3.6] | 3.0 [2.5-3.5] | # | # | 3.0 [2.5-3.5] |

Note: Those who reported currently growing 0 plants or more than 25 plants were not included in the calculation of the average.

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Consumers include those who had consumed cannabis for any purpose in the past 12 months.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 48a. Anyone, including yourself, prepared cannabis edibles/drinks in your home/residence in the past 12 months, among all respondents, past 12-month cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------|-----------------------------------|-----------------------|-----------------------|-----------------------|----------------------|---------------------|-----------------------|
| Yes | Among all respondents | 5.6 [5.2-6.1] | 5.1 [4.5-5.7] | 6.3 [5.6-7.0] | 9.1 [7.1-11.5] | 9.5 ↓ [8.0-11.2] | 5.1 [4.7-5.6] |
| | Among past 12-month non-consumers | 1.6 [1.3-1.9] | 1.5 ↓ [1.1-2.0] | 1.7 [1.3-2.2] | 3.6* [2.1-6.0] | 3.2* [2.1-4.8] | 1.4 [1.1-1.8] |
| | Among past 12-month consumers | 14.8 [13.5-16.1] | 13.5 [11.8-15.4] | 15.9 [14.2-17.8] | 16.1 [12.3-20.8] | 15.9 [13.2-19.0] | 14.5 ↓ [13.1-16.0] |
| No | Among all respondents | 92.5 ↓ [91.9-93.0] | 93.5 ↓ [92.7-94.1] | 91.5 ↓ [90.7-92.2] | 87.3 [84.6-89.7] | 87.9 [86.0-89.6] | 93.2 [92.6-93.7] |
| | Among past 12-month non-consumers | 96.1 [95.6-96.6] | 96.7 [96.1-97.3] | 95.5 ↓ [94.7-96.2] | 91.2 [87.9-93.7] | 93.5 [91.4-95.1] | 96.5 [96.0-97.0] |
| | Among past 12-month consumers | 84.5 ↓ [83.1-85.7] | 85.7 [83.8-87.5] | 83.3 [81.3-85.0] | 82.6 [77.8- 86.6] | 82.4 [79.2-85.2] | 85.0 [83.4-86.4] |
| Don't know | Among all respondents | 1.9 [1.6-2.1] | 1.5 ↓ [1.2-1.8] | 2.3 [1.9-2.7] | 3.5* [2.4-5.3] | 2.6* [1.9-3.6] | 1.7 [1.4-2.0] |
| | Among past 12-month non-consumers | 2.3 [1.9-2.7] | 1.8 [1.4-2.2] | 2.8 [2.3-3.5] | 5.1* [3.3-7.9] | 3.3* [2.2-4.9] | 2.1 [1.7-2.5] |
| | Among past 12-month consumers | 0.8* [0.5-1.1] | 0.7* [0.4-1.3] | 0.8* [0.5-1.4] | # | 1.8* [1.0-3.2] | 0.6* [0.3-1.0] |

Table 48b. Source of the cannabis used to prepare homemade edibles/drinks², among those who reported that edibles/drinks were prepared at home, by sex and age, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|---------------------|-----------------------|----------------------|----------------------|---------------------|
| Homegrown cannabis (grown at my house or someone else's) | 32.0 [28.2-36.0] | 29.7 [24.1-35.9] | 33.9 [28.8-39.4] | 24.9* [15.8-36.8] | 23.0* [16.3-31.5] | 34.1 [29.6-38.9] |
| Purchased cannabis | 63.7 [59.5-67.7] | 66.0 [59.7-71.9] | 61.7 [56.1-67.0] | 65.3 [52.5-76.2] | 75.7 [67.2-82.6] | 61.7 [56.8-66.4] |
| Don't know | 10.3 [8.0-13.2] | 10.1* [6.8-14.7] | 10.5* ↑ [7.6-14.5] | 17.6* [9.7-29.7] | 11.1* [6.6-18.0] | 9.4 [6.9-12.8] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Consumers include those who had consumed cannabis for any purpose in the past 12 months.

² Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 49. When you make your own edibles/drinks, how do you know how strong they will be¹, among those who prepared their own edibles/drinks, Canada, 2023

| | Overall (%) |
|---|---------------------|
| | |
| Measurement or calculation based on amount/weight of cannabis used | 22.0 [17.5-27.3] |
| Based on labelled or known potency of cannabis used | 11.4* [8.2-15.7] |
| Experience, experimentation or testing the batch | 11.3* [8.1-15.7] |
| Use a guide, online calculator, cookbook, recipe, or do research | 6.9* [4.4-10.7] |
| I guess or I don't know | 43.8 [38.0-49.8] |
| Other response | 7.7* [5.2-11.3] |
| Irrelevant response | 6.0* [3.7-9.6] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Response categories were derived from open-ended responses. Responses could receive more than one code; therefore, totals do not sum to 100%.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 49a. Anyone (including people and animals) in your home/residence who accidentally consumed cannabis (e.g., eating/drinking it without knowing it contained cannabis) in the past 12 months, among all respondents, past 12-month cannabis consumers¹ and non-consumers, Canada, 2023

| | | Overall (%) |
|------------|-----------------------------------|-----------------------|
| Yes | Among all respondents | 1.0 [0.8-1.2] |
| | Among past 12-month non-consumers | 0.6 [0.5-0.8] |
| | Among past 12-month consumers | 1.7 [1.3-2.2] |
| No | Among all respondents | 96.8 [96.4-97.1] |
| | Among past 12-month non-consumers | 96.5 ↓ [96.0-96.9] |
| | Among past 12-month consumers | 97.6 [97.0-98.1] |
| Don't know | Among all respondents | 2.3 [2.0-2.6] |
| | Among past 12-month non-consumers | 2.9 [2.6-3.4] |
| | Among past 12-month consumers | 0.7* [0.5-1.1] |

Table 49b. Who accidentally consumed cannabis (e.g. eating/ drinking it without knowing it contained cannabis) in the past 12 months², among those who reported accidental consumption in their household, past 12-month cannabis consumers¹ and non-consumers, Canada, 2023

| | | Overall (%) |
|----------|-----------------------------------|----------------------|
| Me | Among all respondents | 24.9* [17.2-34.7] |
| | Among past 12-month non-consumers | # |
| | Among past 12-month consumers | 33.9* [22.3-47.9] |
| An adult | Among all respondents | 21.0* [14.0-30.2] |
| | Among past 12-month non-consumers | 29.2* [17.9-44.0] |

| | | |
|-----------------------------------|-----------------------------------|---------------------|
| | Among past 12-month consumers | # |
| A teenager | Among all respondents | # |
| | Among past 12-month non-consumers | # |
| | Among past 12-month consumers | # |
| A child under 13 years old | Among all respondents | # |
| | Among past 12-month non-consumers | # |
| | Among past 12-month consumers | # |
| A pet | Among all respondents | 53.4 [43.4-63.0] |
| | Among past 12-month non-consumers | 57.9 [43.2-71.4] |
| | Among past 12-month consumers | 51.1 [37.9-61.2] |
| Other | Among all respondents | # |
| | Among past 12-month non-consumers | # |
| | Among past 12-month consumers | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Consumers include those who had consumed cannabis for any purpose in the past 12 months.

² Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 51. Result of accidental cannabis consumption¹, among those who reported that they or someone in their household had accidentally consumed cannabis in the past 12 months, Canada, 2023

| | Overall (%) |
|---|------------------------|
| | # |
| Nausea and/or vomiting | # |
| Heart or blood pressure problems | # |
| Feeling faint/passing out/loss of consciousness | # |
| Anxiety/panic attack/rapid heartbeat | 37.5* ↑ [24.2-53.0] |
| Hallucinations/psychosis/flashbacks | # |
| Dissociation/depersonalization (feeling detached or disconnected from yourself) | 15.8* [8.2-28.2] |
| Slowed breathing/lung problems | # |
| Allergic reaction/hypersensitivity/anaphylaxis/rash | # |
| Confusion/disorientation | 23.5* ↑ [13.8-37.3] |
| Unusual behaviour (e.g., agitation, slurred speech) | 18.1* [10.0-30.4] |
| Chest pain/chest discomfort | # |
| Loss of coordination/unsteadiness/vertigo | 22.1* [11.9-37.5] |
| Headache | # |
| Diarrhea | # |
| Seizure | # |
| Drowsiness/lethargy | 31.5* ↓ [19.7-46.2] |
| Muscle weakness | # |
| Other | # |
| None of the above | 29.7* [17.9-45.0] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 52. Outcome of accidental cannabis consumption¹, among those who reported that they or someone in their household had accidentally consumed cannabis in the past 12 months, Canada, 2023

| | Overall (%) |
|-------------------------------------|---------------------|
| | # |
| Poison control centre call | # |
| Emergency Department visit | # |
| Admitted to hospital | # |
| Veterinary visit or hospitalization | 48.3 [35.0-61.8] |
| Other | # |
| None of the above | 65.4 [55.4-74.2] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 53. Cannabis product accidentally consumed¹, among those who reported that they or someone in their household had accidentally consumed cannabis in the past 12 months, Canada, 2023

| | Overall (%) |
|-------------------------------|----------------------|
| | |
| Dried flower/leaf | 24.2* [16.7-33.5] |
| Hashish/kief | # |
| Cannabis oil for oral use | # |
| Cannabis vape pens/cartridges | # |
| Cannabis edible food products | 43.3 [33.7-53.4] |
| Cannabis beverages | # |
| Topicals | # |
| Other | # |
| Don't know/not sure | 21.0* [13.7-30.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 54. Source of cannabis accidentally consumed¹, among those who reported that they or someone in their household had accidentally consumed cannabis in the past 12 months, Canada, 2023

| | Overall (%) |
|-----------------------------------|----------------------|
| | |
| From the legal market | 37.3 [28.5-47.0] |
| From the illegal market | # |
| It was made/grown in my household | # |
| From a friend/family member | 23.7* [16.2-33.2] |
| Other | 8.0* [4.2-14.5] |
| Don't know/not sure | 27.6 [19.7-37.3] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 55. Opinion on whether cannabis use impairs one's ability to drive, among all respondents, past 12-month non-medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------|-----------------------------------|-----------------------|---------------------|-----------------------|----------------------|---------------------|---------------------|
| Yes | Among all respondents | 86.2 [85.4-86.8] | 87.0 [86.0-87.9] | 85.2 [84.2-86.2] | 83.4 [80.4-86.1] | 83.4 [81.3-85.3] | 86.6 [85.8-87.3] |
| | Among past 12-month non-consumers | 88.6 [87.8-89.3] | 88.7 [87.6-89.7] | 88.5 ↓ [87.3-89.5] | 86.4 [82.6-89.5] | 87.7 [85.0-89.9] | 88.7 [87.9-89.5] |
| | Among past 12-month consumers | 79.5 ↓ [77.9-81.0] | 82.2 [79.9-84.3] | 77.2 [74.8-79.3] | 79.1 [74.0-83.5] | 78.6 [75.2-81.7] | 79.7 [77.7-81.5] |
| No | Among all respondents | 3.2 [2.8-3.6] | 2.3 [1.9-2.8] | 4.1 [3.5-4.7] | 3.1* [2.0-4.7] | 2.0 [1.4-2.9] | 3.3 [2.9-3.7] |
| | Among past 12-month non-consumers | 2.5 ↑ [2.2-2.9] | 2.0 [1.6-2.5] | 3.1 [2.5-3.7] | 3.3* [1.9-5.6] | 1.5* [0.8-2.8] | 2.5 [2.2-3.0] |
| | Among past 12-month consumers | 5.0 [4.3-6.0] | 3.2 [2.3-4.4] | 6.7 [5.5-8.1] | # [1.9-5.6] | 2.6* [1.6-4.1] | 5.7 [4.8-6.9] |
| It depends | Among all respondents | 5.0 [4.6-5.5] | 5.0 [4.4-5.6] | 5.1 [4.5-5.8] | 8.3 [6.5-10.6] | 10.3 [8.7-12.0] | 4.4 [4.0-4.9] |
| | Among past 12-month non-consumers | 2.4 [2.1-2.8] | 2.9 [2.4-3.5] | 1.9 [1.5-2.4] | 2.6* [1.4-4.6] | 4.7* [3.4-6.5] | 2.3 [1.9-2.7] |
| | Among past 12-month consumers | 12.7 [11.4-14.0] | 12.0 [10.2-14.0] | 13.3 [11.6-15.2] | 16.1* [12.3-20.8] | 16.4 [13.7-19.6] | 11.6 [10.2-13.2] |
| Don't know/not sure | Among all respondents | 5.6 [5.2-6.1] | 5.7 [5.0-6.4] | 5.6 [4.9-6.3] | 5.3 [3.8-7.2] | 4.3 [3.3-5.6] | 5.8 [5.3-6.3] |
| | Among past 12-month non-consumers | 6.5 [6.0-7.1] | 6.4 [5.7-7.3] | 6.6 [5.8-7.5] | # [1.9-5.6] | 6.1* [4.5-8.2] | 6.5 ↓ [5.9-7.1] |
| | Among past 12-month consumers | 2.8 [2.2-3.5] | 2.7* [1.9-3.8] | 2.9 [2.1-4.0] | 1.9 [0.8-4.4] | 2.4 [1.4-3.9] | 3.0 [2.3-3.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 56. Opinion on whether cannabis use impairs one's ability to drive, among all respondents, past 12-month medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------|-----------------------------------|---------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| Yes | Among all respondents | 86.2 [85.4-86.8] | 87.0 [86.0-87.9] | 85.2 [84.2-86.2] | 83.4 [80.4-86.1] | 83.4 [81.3-85.3] | 86.6 [85.8-87.3] |
| | Among past 12-month non-consumers | 88.0 [87.3-88.7] | 88.7 [87.7-89.6] | 87.2 [86.2-88.2] | 84.7 [81.6-87.3] | 86.6 [84.5-88.4] | 88.3 [87.5-89.0] |
| | Among past 12-month consumers | 70.3 [67.3-73.1] | 74.7 [70.8-78.3] | 64.4 [59.7-68.8] | 63.5 [48.8-76.1] | 60.3 [52.4-67.7] | 71.6 [68.3-74.6] |
| No | Among all respondents | 3.2 [2.8-3.6] | 2.3 [1.9-2.8] | 4.1 [3.5-4.7] | 3.1* [2.0-4.7] | 2.0 [1.4-2.9] | 3.3 [2.9-3.7] |
| | Among past 12-month non-consumers | 2.7 [2.4-3.1] | 2.0 [1.7-2.5] | 3.4 [2.9-4.0] | 2.7* [1.7-4.3] | 1.8* [1.2-2.8] | 2.8 [2.4-3.2] |
| | Among past 12-month consumers | 7.1 [5.6-8.9] | 4.3* [2.8-6.5] | 10.8 [8.2-14.2] | # | # | 7.4 [5.8-9.5] |
| It depends | Among all respondents | 5.0 [4.6-5.5] | 5.0 [4.4-5.6] | 5.1 [4.5-5.8] | 8.3 [6.5-10.6] | 10.3 [8.7-12.0] | 4.4 [4.0-4.9] |
| | Among past 12-month non-consumers | 3.6 [3.3-4.0] | 3.6 [3.1-4.3] | 3.6 [3.1-4.2] | 7.2 [5.4-9.4] | 7.3 [6.0-9.0] | 3.1 [2.7-3.6] |
| | Among past 12-month consumers | 18.0 [15.7-20.6] | 15.8 [13.0-19.1] | 20.9 [17.3-25.1] | 25.8* [15.4-40.1] | 31.6 [24.8-39.4] | 16.3 [13.9-19.1] |
| Don't know/not sure | Among all respondents | 5.6 [5.2-6.1] | 5.7 [5.0-6.4] | 5.6 [4.9-6.3] | 5.3 [3.8-7.2] | 4.3 [3.3-5.6] | 5.8 [5.3-6.3] |
| | Among past 12-month non-consumers | 5.7 [5.2-6.2] | 5.6 [5.0-6.3] | 5.7 [5.0-6.5] | 5.5* ↓ [3.9-7.6] | 4.3 [3.2-5.6] | 5.8 [5.3-6.4] |
| | Among past 12-month consumers | 4.6 [3.4-6.2] | 5.2* [3.5-7.6] | 3.8* [2.4-6.1] | # | # | 4.7 [3.4-6.5] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 57a. Opinion on time until it is safe to drive after inhaling (smoking/vaping) cannabis, among all respondents, past 12-month non-medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------------------|-----------------------------------|---------------------|---------------------|----------------------|---------------------|---------------------|---------------------|
| Immediately | Among all respondents | 2.1 [1.8-2.4] | 1.6 [1.3-2.0] | 2.5↑ [2.1-3.0] | 2.0* [1.2-3.5] | 1.2* [0.8-2.0] | 2.1 [1.8-2.5] |
| | Among past 12-month non-consumers | 1.8 [1.5-2.2] | 1.6 [1.3-2.1] | 2.1 [1.6-2.6] | # | 1.6* [0.9-2.8] | 1.9 [1.6-2.3] |
| | Among past 12-month consumers | 2.6 [2.0-3.3] | 1.5* [1.0-2.4] | 3.5↓ [2.6-4.6] | # | # | 2.8 [2.2-3.7] |
| 30 to under 60 minutes | Among all respondents | 1.4 [1.2-1.6] | 1.2 [1.0-1.6] | 1.5↑ [1.2-1.9] | 2.2* [1.3-3.7] | 1.1* [0.7-1.8] | 1.3 [1.1-1.6] |
| | Among past 12-month non-consumers | 1.0 [0.8-1.2] | 1.0* [0.7-1.4] | 1.0* [0.7-1.4] | # | # | 0.9 [0.7-1.2] |
| | Among past 12-month consumers | 2.5 [2.0-3.2] | 2.1* [1.4-3.4] | 2.8 [2.1-3.9] | # | # | 2.7 [2.0-3.6] |
| 1 to under 3 hours | Among all respondents | 4.4 [4.0-4.8] | 3.6 [3.1-4.1] | 5.3 [4.7-5.9] | 6.0 [4.4-8.0] | 6.4 [5.2-7.8] | 4.1 [3.7-4.6] |
| | Among past 12-month non-consumers | 3.0 [2.6-3.5] | 2.4 [2.0-3.0] | 3.7 [3.1-4.4] | 3.6* [2.2-6.1] | 4.1* [2.9-5.9] | 2.9 [2.5-3.4] |
| | Among past 12-month consumers | 8.3 [7.3-9.4] | 7.4 [6.1-9.0] | 9.1 [7.7-10.8] | 9.1* [6.3-13.1] | 8.9 [6.9-11.3] | 8.1 [7.0-9.5] |
| 3 to under 5 hours | Among all respondents | 14.4 [13.7-15.2] | 13.0 [12.1-14.1] | 15.9 [14.9-17.0] | 13.4 [11.0-16.2] | 19.0 [17.0-21.3] | 14.1 [13.4-14.9] |
| | Among past 12-month non-consumers | 10.7 [10.0-11.4] | 9.8 [8.9-10.8] | 11.7 [10.6-12.8] | 9.4 [6.9-12.8] | 11.7 [9.5-14.3] | 10.7 [9.9-11.5] |
| | Among past 12-month consumers | 25.0 [23.3-26.7] | 23.2 [20.9-25.8] | 26.5↓ [24.2-28.9] | 18.8 [14.6-23.8] | 27.1 [23.7-30.7] | 25.3 [23.3-27.4] |
| 5 to under 7 hours | Among all respondents | 11.4 [10.7-12.0] | 10.7 [9.9-11.6] | 12.0 [11.1-13.0] | 13.6 [11.2-16.4] | 17.4 [15.5-19.6] | 10.7 [10.1-11.4] |
| | Among past 12-month non-consumers | 9.3 [8.7-10.0] | 8.7 [7.8-9.6] | 10.1 [9.1-11.1] | 10.1 [7.5-13.6] | 13.9 [11.5-16.7] | 9.0 [8.3-9.8] |
| | Among past 12-month consumers | 17.2 [15.7-18.7] | 17.3 [15.3-19.6] | 17.0 [15.1-19.1] | 18.4 [14.3-23.3] | 21.4 [18.3-24.8] | 16.3 [14.7-18.1] |
| 7 to 8 hours | Among all respondents | 5.9 [5.4-6.4] | 6.3 [5.7-7.0] | 5.5↓ [4.9-6.1] | 11.2 [9.0-13.9] | 7.7 [6.3-9.3] | 5.4 [4.9-5.9] |
| | Among past 12-month non-consumers | 5.2 [4.7-5.7] | 5.3 [4.6-6.0] | 5.1 [4.4-5.9] | 9.3 [6.8-12.8] | 7.5↓ [5.7-9.7] | 4.9 [4.4-5.4] |
| | Among past 12-month consumers | 7.9 [6.9-9.0] | 9.6 [8.1-11.5] | 6.5↓ [5.3-7.9] | 13.3 [9.7-17.9] | 7.8 [5.9-10.2] | 7.3 [6.2-8.6] |
| Among all respondents | | 21.3 [20.4-22.1] | 21.1 [19.9-22.3] | 21.4 [20.3-22.6] | 26.2 [22.9-29.6] | 22.9 [20.7-25.2] | 20.8 [19.5-21.8] |

| | | | | | | | |
|---------------------------------------|-----------------------------------|---------------------|----------------------|----------------------|---------------------|---------------------|---------------------|
| More than 8 hours | Among past 12-month non-consumers | 22.3 [21.3-23.3] | 21.6 [20.2-22.9] | 23.1 [21.7-24.5] | 29.6 [25.1-34.4] | 26.9 [23.7-30.3] | 21.7 [20.7-22.7] |
| | Among past 12-month consumers | 18.4 [16.9-19.9] | 19.7 [17.5-22.1] | 17.2 [15.3-19.3] | 21.6 [17.2-26.7] | 18.5 [15.7-21.8] | 18.0 [16.3-19.8] |
| Other | Among all respondents | 0.7 [0.6-0.9] | 0.7* [0.5-1.0] | 0.8 [0.6-1.1] | # | 1.2* [0.7-2.0] | 0.7 [0.5-0.9] |
| | Among past 12-month non-consumers | 0.6 [0.5-0.9] | 0.7* [0.5-1.0] | 0.6* [0.4-0.9] | # | # | 0.6* [0.4-0.9] |
| | Among past 12-month consumers | 1.0* [0.7-1.5] | # | 1.3* [0.8-2.1] | # | 1.5* [0.8-2.9] | 1.0* [6.3-1.6] |
| Don't know | Among all respondents | 37.0 [36.0-37.9] | 40.4 [39.0-41.8] | 33.4 [32.0-34.7] | 23.0 [20.0-26.4] | 20.7 [18.6-23.0] | 39.1 [38.1-40.2] |
| | Among past 12-month non-consumers | 45.2 [44.0-46.4] | 48.0* [46.3-49.6] | 42.1* [40.4-43.8] | 33.2 [28.6-38.1] | 31.6 [28.2-35.2] | 46.5 [45.3-47.8] |
| | Among past 12-month consumers | 13.6 [12.3-15.0] | 15.8* [13.8-18.1] | 11.7 [10.1-13.5] | 9.7 [6.7-13.7] | 8.7 [6.7-11.2] | 14.9 [13.3-16.6] |
| Other - it depends² | Among all respondents | 1.5 † [1.3-1.8] | 1.4 [1.1-1.7] | 1.7 [1.4-2.1] | 1.8* [1.0-3.1] | 2.4* [1.7-3.4] | 1.4 [1.2-1.7] |
| | Among past 12-month non-consumers | 0.8 [0.6-10.8] | 1.0 [0.7-1.4] | 0.6 [0.4-1.0] | # | # | 0.8 [0.6-1.1] |
| | Among past 12-month consumers | 3.5 [2.9-4.3] | 2.6 [1.8-3.7] | 4.3 [3.4-5.6] | # | 4.1* [2.8-6.1] | 3.5 [2.8-4.5] |

Table 57b. Opinion on time until it is safe to drive after ingesting (eating/drinking) cannabis, among all respondents, past 12-month non-medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-------------------------------|-----------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| Immediately | Among all respondents | 1.3 [1.0-1.5] | 0.9 [0.7-1.2] | 1.7 [1.3-2.1] | 1.8* [1.0-3.1] | # | 1.3 [1.1-1.6] |
| | Among past 12-month non-consumers | 1.1 [0.8-1.3] | 0.9* [0.6-1.3] | 1.2* [0.9-1.7] | # | # | 10.8 [8.3-1.4] |
| | Among past 12-month consumers | 1.8 [1.4-2.4] | 0.8* [0.5-1.5] | 2.7 [2.0-3.7] | # | # | 2.0 [1.5-2.8] |
| 30 to under 60 minutes | Among all respondents | 0.8 [0.7-1.0] | 0.7* [0.5-1.0] | 1.0 [0.7-1.3] | # | # | 0.8 [0.7-1.1] |
| | Among past 12-month non-consumers | 0.7 [0.5-0.9] | 0.6* [0.4-0.9] | 0.7* [0.5-1.1] | # | # | 0.7 [0.5-0.9] |
| | Among past 12-month consumers | 1.3* [0.9-1.8] | 0.9* [0.5-1.6] | 1.6* [1.0-2.5] | # | # | 1.4* [0.9-2.1] |
| 1 to under 3 hours | Among all respondents | 1.7 [1.4-1.9] | 1.4 [1.1-1.8] | 1.9 [1.5-2.4] | 2.7* [1.7-4.2] | 2.0* [1.4-3.0] | 1.6 [1.3-1.9] |
| | Among past 12-month non-consumers | 1.4 | 1.3 | 1.6 | # | 1.9* | 1.4 |

| | | | | | | | |
|---------------------------------|-----------------------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|---------------------|
| 1 to under 3 hours | | [1.2-1.8] | [0.9-1.7] | [1.2-2.1] | | [1.2-3.3] | [1.1-1.7] |
| | Among past 12-month consumers | 2.3 [1.8-3.0] | 1.9* [1.2-2.8] | 2.7 [1.9-3.7] | 2.9* [1.6-5.5] | 2.1* [1.3-3.6] | 2.3 [1.7-3.1] |
| 3 to under 5 hours | Among all respondents | 6.2 [5.7-6.7] | 5.7 [5.0-6.4] | 6.7 [6.0-7.4] | 5.1 [3.8-6.9] | 4.9 [3.9-6.3] | 6.3 [5.8-6.9] |
| | Among past 12-month non-consumers | 5.5 [5.0-6.1] | 5.0 [4.3-5.8] | 6.1 [5.3-7.0] | 5.3* [3.6-7.8] | 5.5 † [4.1-7.5] | 5.5 † [5.0-6.2] |
| | Among past 12-month consumers | 7.9 [6.9-9.0] | 7.7 [6.2-9.5] | 8.0 [7.0-9.6] | 5.0* [3.0-8.0] | 4.3* [3.0-6.2] | 8.9 [7.6-10.3] |
| 5 to under 7 hours | Among all respondents | 9.2 [8.6-9.8] | 8.2 [7.4-9.0] | 10.2 [9.4-11.2] | 9.5 † [7.5-11.9] | 10.8 [9.3-12.7] | 9.0 [8.4-9.7] |
| | Among past 12-month non-consumers | 7.7 [7.1-8.3] | 6.7 [5.9-7.6] | 8.8 [7.8-9.8] | 8.7 [6.3-12.0] | 9.4 [7.4-11.9] | 7.5 [6.9-8.2] |
| | Among past 12-month consumers | 13.5 [12.2-15.0] | 13.1 [11.2-15.2] | 13.9 [12.1-15.9] | 10.1* [7.1-14.1] | 12.5 † [10.1-15.3] | 14.1 [12.5-15.9] |
| 7 to 8 hours | Among all respondents | 8.5 † [7.9-9.1] | 8.1 [7.4-8.9] | 8.9 [8.1-9.8] | 11.8 [9.6-14.5] | 12.1 [10.4-14.0] | 8.0 [7.4-8.6] |
| | Among past 12-month non-consumers | 6.3 [5.7-6.9] | 6.0 [5.2-6.8] | 6.7 [5.9-7.6] | 7.8* [5.6-10.8] | 7.1 [5.4-9.3] | 6.2 [5.6-6.8] |
| | Among past 12-month consumers | 14.7 [13.3-16.2] | 14.9 [12.9-17.1] | 14.6 [12.8-16.6] | 17.3 [13.3-22.3] | 17.7 [14.8-20.9] | 13.9 [12.3-15.6] |
| More than 8 hours | Among all respondents | 31.8 [30.8-32.8] | 31.6 [30.2-32.9] | 32.0 [30.7-33.4] | 41.2 [37.5-45.0] | 44.4 [41.8-47.2] | 30.1 [29.0-31.1] |
| | Among past 12-month non-consumers | 28.9 [27.8-30.0] | 28.2 [26.7-29.8] | 29.6 [28.0-31.2] | 37.0 [32.3-42.1] | 40.0 [36.3-43.6] | 27.8 [26.9-29.0] |
| | Among past 12-month consumers | 40.1 [38.2-42.1] | 42.6 [39.8-45.6] | 38.0 [35.4-40.7] | 46.8 [41.0-52.6] | 49.3 [45.4-53.3] | 37.7 [35.4-40.1] |
| Other | Among all respondents | 0.6 [0.5-0.8] | 0.4* [0.3-0.6] | 0.8* [0.6-1.1] | # | # | 0.6 [0.4-0.8] |
| | Among past 12-month non-consumers | 0.4* [0.3-0.6] | 0.4* [0.2-0.7] | 0.5* [0.3-0.8] | # | # | 0.4* [0.3-0.6] |
| | Among past 12-month consumers | 1.0* [0.7-1.5] | # | 1.6* [1.0-2.4] | # | # | 1.1* [0.7-1.7] |
| Don't know | Among all respondents | 39.0 [38.0-40.0] | 42.1 [40.7-43.6] | 35.7 [34.3-37.1] | 25.2 [22.1-28.7] | 22.5 [20.3-24.9] | 41.3 [40.2-42.4] |
| | Among past 12-month non-consumers | 47.3 [46.1-48.5] | 50.1 [48.4-51.8] | 44.2 [42.5-46.0] | 35.7 [31.0-40.7] | 33.4 [29.9-37.0] | 48.7 [47.4-50.0] |
| | Among past 12-month consumers | 15.3 [13.9-16.8] | 16.4 [14.3-18.7] | 14.4 [12.6-16.4] | 11.6* [8.3-15.9] | 10.6 [8.4-13.2] | 16.6 [14.9-18.4] |
| Other - it depends ² | Among all respondents | 1.1 [0.9-1.3] | 1.0 [0.7-1.3] | 1.1 [0.9-1.5] | # | 1.2* [0.8-2.0] | 1.0 [0.8-1.3] |
| | Among past 12-month non-consumers | 0.7 [0.5-0.9] | 0.9* [0.6-1.2] | 0.6* [0.3-0.9] | # | # | 0.7 [0.5-1.0] |
| | Among past 12-month consumers | 2.0 [1.5-2.7] | 1.4* [0.8-2.3] | 2.6* [1.8-3.6] | # | 2.0* [1.2-3.5] | 2.1* [1.5-2.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Response category derived from responses to "Other - please specify".

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 58a. Opinion on time until it is safe to drive after inhaling (smoking/vaping) cannabis, among all respondents, past 12-month medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------------------|-----------------------------------|---------------------|---------------------|---------------------|-----------------------|-----------------------|---------------------|
| Immediately | Among all respondents | 2.1 [1.8-2.4] | 1.6 [1.3-2.0] | 2.5↑ [2.1-3.0] | 2.0* [1.2-3.5] | 1.2* [0.8-2.0] | 2.1 [1.8-2.5] |
| | Among past 12-month non-consumers | 1.9 [1.6-2.2] | 1.6 [1.2-2.0] | 2.2 [1.8-2.7] | 1.9* [1.0-3.4] | 1.2* [0.8-2.0] | 1.9 [1.6-2.3] |
| | Among past 12-month consumers | 3.4* [2.4-4.9] | 1.9* [1.0-3.6] | 5.4* [3.5-8.2] | # | # | 3.7* [2.6-5.4] |
| 30 to under 60 minutes | Among all respondents | 1.4 [1.2-1.6] | 1.2 [1.0-1.6] | 1.5↑ [1.2-1.9] | 2.2* [1.3-3.7] | 1.1* [0.7-1.8] | 1.3 [1.1-1.6] |
| | Among past 12-month non-consumers | 1.2 [1.0-1.5] | 1.1 [0.8-1.5] | 1.3 [1.0-1.7] | 1.7* [0.9-3.2] | 1.0* [5.8-1.8] | 1.2 [1.0-1.5] |
| | Among past 12-month consumers | 2.7* [1.8-4.0] | 2.3* [1.2-4.2] | 3.3* [2.0-5.3] | # | # | 2.5*↑ [1.6-4.0] |
| 1 to under 3 hours | Among all respondents | 4.4 [4.0-4.8] | 3.6 [3.1-4.1] | 5.3 [4.7-5.9] | 6.0 [4.4-8.0] | 6.4 [5.2-7.8] | 4.1 [3.7-4.6] |
| | Among past 12-month non-consumers | 3.9 [3.5-4.3] | 2.9 [2.4-3.4] | 4.8 [4.2-5.5] | 5.7 [4.1-7.8] | 5.3 [4.1-6.7] | 3.6 [3.2-4.1] |
| | Among past 12-month consumers | 9.3 [7.7-11.2] | 9.1 [6.9-11.8] | 9.6 [7.2-12.6] | # | 14.4* [9.7-21.0] | 8.7 [7.0-10.8] |
| 3 to under 5 hours | Among all respondents | 14.4 [13.7-15.2] | 13.0 [12.1-14.1] | 15.9 [14.9-17.0] | 13.4 [11.0-16.2] | 19.0 [17.0-21.3] | 14.1 [13.4-14.9] |
| | Among past 12-month non-consumers | 13.3 [12.6-14.1] | 12.0 [11.0-13.0] | 14.7 [13.7-15.8] | 12.4 [10.0-15.2] | 17.2 [15.1-19.5] | 13.1 [12.3-13.9] |
| | Among past 12-month consumers | 24.2 [21.6-27.1] | 20.9 [17.7-24.6] | 28.6 [24.4-33.2] | 28.3* [17.1-42.9] | 31.9 [25.0-39.7] | 23.3 [20.5-26.4] |
| 5 to under 7 hours | Among all respondents | 11.4 [10.7-12.0] | 10.7 [9.9-11.6] | 12.0 [11.1-13.0] | 13.6 [11.2-16.4] | 17.4 [15.5-19.6] | 10.7 [10.1-11.4] |
| | Among past 12-month non-consumers | 11.1 [10.4-11.7] | 9.9 [9.0-10.8] | 12.3 [11.3-13.3] | 13.5 ↓ [11.0-16.4] | 17.5 ↓ [15.4-19.8] | 10.4 [9.7-11.1] |
| | Among past 12-month consumers | 14.1 [12.0-16.5] | 17.2 [14.1-20.7] | 10.1 [7.6-13.2] | # | 17.3* [12.2-24.0] | 13.7 [11.4-16.3] |
| 7 to 8 hours | Among all respondents | 5.9 [5.4-6.4] | 6.3 [5.7-7.0] | 5.5 ↓ [4.9-6.1] | 11.2 [9.0-13.9] | 7.7 [6.3-9.3] | 5.4 [4.9-5.9] |
| | Among past 12-month non-consumers | 5.8 [5.3-6.3] | 6.1 [5.4-6.9] | 5.4 [4.7-6.1] | 11.4 [9.0-14.2] | 8.0 [6.5-9.7] | 5.2 [4.7-5.8] |
| | Among past 12-month consumers | 7.3 [5.8-9.1] | 7.6 [5.6-10.1] | 6.9* [4.8-9.7] | # | # | 7.5↑ [5.9-9.6] |
| Among all respondents | | 21.3 [20.4-22.1] | 21.1 [19.9-22.3] | 21.4 [20.3-22.6] | 26.2 [22.9-29.6] | 22.9 [20.7-25.2] | 20.8 [19.5-21.8] |

| | | | | | | | |
|---------------------------------------|-----------------------------------|---------------------|----------------------|---------------------|---------------------|---------------------|---------------------|
| More than 8 hours | Among past 12-month non-consumers | 21.8 [20.9-22.7] | 21.6 [20.4-22.8] | 22.0 [20.8-23.3] | 27.0 [23.6-30.6] | 24.3 [21.9-26.8] | 21.3 [20.3-22.2] |
| | Among past 12-month consumers | 16.4 [14.2-18.9] | 17.5↑ [14.5-21.0] | 14.9 [11.8-18.7] | # | 13.1 [8.7-19.2] | 16.8 [14.3-19.6] |
| Other | Among all respondents | 0.7 [0.6-0.9] | 0.7* [0.5-1.0] | 0.8 [0.6-1.1] | # | 1.2* [0.7-2.0] | 0.7 [0.5-0.9] |
| | Among past 12-month non-consumers | 0.7 [0.5-0.9] | 0.7* [0.5-1.0] | 0.7* [0.5-1.0] | # | 1.2* [0.7-2.0] | 0.6 [0.5-0.8] |
| | Among past 12-month consumers | 1.4* [0.8-2.4] | # | # | # | # | 1.4* [0.8-2.6] |
| Don't know | Among all respondents | 37.0 [36.0-37.9] | 40.4 [39.0-41.8] | 33.4 [32.0-34.7] | 23.0 [20.0-26.4] | 20.7 [18.6-23.0] | 39.1 [38.1-40.2] |
| | Among past 12-month non-consumers | 39.3 [38.3-40.6] | 43.1 [41.6-44.6] | 35.4 [34.0-36.9] | 24.1 [20.9-27.6] | 22.4 [20.1-24.9] | 41.6 [40.5-42.8] |
| | Among past 12-month consumers | 16.1 [13.9-18.6] | 19.3 [16.2-23.0] | 11.9 [9.2-15.4] | # | 8.4* [5.1-13.6] | 17.2 [14.7-20.0] |
| Other - it depends² | Among all respondents | 1.5 ↑ [1.3-1.8] | 1.4 [1.1-1.7] | 1.7 [1.4-2.1] | 1.8* [1.0-3.1] | 2.4* [1.7-3.4] | 1.4 [1.2-1.7] |
| | Among past 12-month non-consumers | 1.1 [0.9-1.4] | 1.1 [0.8-1.5] | 1.2 [0.9-1.5] | 1.7* [0.9-3.1] | 2.0* [1.3-3.0] | 1.0 [0.8-1.3] |
| | Among past 12-month consumers | 5.0 [3.9-6.6] | 3.3* [2.1-5.2] | 7.3* [5.2-10.2] | # | # | 5.1 [3.8-6.8] |

Table 58b. Opinion on time until it is safe to drive after ingesting (eating/drinking) cannabis, among all respondents, past 12-month medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-------------------------------|-----------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| Immediately | Among all respondents | 1.3 [1.0-1.5] | 0.9 [0.7-1.2] | 1.7 [1.3-2.1] | 1.8* [1.0-3.1] | # | 1.3 [1.1-1.6] |
| | Among past 12-month non-consumers | 1.1 [0.9-1.4] | 0.8* [0.6-1.2] | 1.4 [1.0-1.8] | 1.6* [0.9-2.9] | # | 1.1 [0.9-1.4] |
| | Among past 12-month consumers | 2.6* [1.7-4.1] | # | 4.6* [2.8-7.4] | # | # | 2.9* [1.8-4.5] |
| 30 to under 60 minutes | Among all respondents | 0.8 [0.7-1.0] | 0.7* [0.5-1.0] | 1.0 [0.7-1.3] | # | # | 0.8 [0.7-1.1] |
| | Among past 12-month non-consumers | 0.8 [0.6-1.0] | 0.6* [0.4-0.9] | 1.0 [0.7-1.4] | # | # | 0.8 [0.6-1.1] |
| | Among past 12-month consumers | # | # | # | # | # | # |
| 1 to under 3 hours | Among all respondents | 1.7 [1.4-1.9] | 1.4 [1.1-1.8] | 1.9 [1.5-2.4] | 2.7* [1.7-4.2] | 2.0* [1.4-3.0] | 1.6 [1.3-1.9] |
| | Among past 12-month non-consumers | 1.5 ↓ | 1.2 | 1.8 | 2.4* | 1.7* | 1.4 |

| | | | | | | | |
|---------------------------------|-----------------------------------|-----------------------|---------------------|---------------------|---------------------|----------------------|----------------------|
| 1 to under 3 hours | | [1.2-1.8] | [0.9-1.6] | [1.4-2.2] | [1.4-3.9] | [1.1-2.6] | [1.1-1.7] |
| | Among past 12-month consumers | 3.5* ↓ [2.5-4.8] | 3.3* [2.0-5.4] | 3.7* [2.4-5.7] | # | # | 3.2* [2.2-4.7] |
| 3 to under 5 hours | Among all respondents | 6.2 [5.7-6.7] | 5.7 [5.0-6.4] | 6.7 [6.0-7.4] | 5.1 [3.8-6.9] | 4.9 [3.9-6.3] | 6.3 [5.8-6.9] |
| | Among past 12-month non-consumers | 6.0 [5.5-6.6] | 5.5↑ [4.8-6.3] | 6.5↑ [5.8-7.3] | 5.3 [3.8-7.2] | 5.0 [3.9-6.4] | 6.2 [5.6-6.8] |
| | Among past 12-month consumers | 7.4 [5.8-9.3] | 6.6* [4.6-9.3] | 8.4 [6.1-11.5] | # | # | 7.8 [6.0-9.9] |
| 5 to under 7 hours | Among all respondents | 9.2 [8.6-9.8] | 8.2 [7.4-9.0] | 10.2 [9.4-11.2] | 9.5 ↓ [7.5-11.9] | 10.8 [9.3-12.7] | 9.0 [8.4-9.7] |
| | Among past 12-month non-consumers | 8.8 [8.2-9.4] | 7.6 [6.8-8.4] | 10.0 [9.2-11.0] | 9.2 [7.2-11.7] | 10.8 [9.1-12.7] | 8.6 [8.0-9.3] |
| | Among past 12-month consumers | 12.8 [10.8-15.2] | 13.1 [10.4-16.3] | 12.6 [9.6-16.3] | # | 11.4* [7.2-17.7] | 13.1 [10.8-15.8] |
| 7 to 8 hours | Among all respondents | 8.5 ↓ [7.9-9.1] | 8.1 [7.4-8.9] | 8.9 [8.1-9.8] | 11.8 [9.6-14.5] | 12.1 [10.4-14.0] | 8.0 [7.4-8.6] |
| | Among past 12-month non-consumers | 7.9 [7.3-8.5] | 7.4 [6.6-8.2] | 8.4 [7.6-9.3] | 11.6 [9.3-14.4] | 11.3 [9.5-13.3] | 7.4 [6.8-8.0] |
| | Among past 12-month consumers | 13.9 [11.8-16.4] | 13.4 [10.7-16.7] | 14.6 [11.5-18.4] | # | 18.1* [12.9-24.8] | 13.4 [11.1-16.0] |
| More than 8 hours | Among all respondents | 31.8 [30.8-32.8] | 31.6 [30.2-32.9] | 32.0 [30.7-33.4] | 41.2 [37.5-45.0] | 44.4 [41.8-47.2] | 30.1 [29.0-31.1] |
| | Among past 12-month non-consumers | 31.5 ↓ [30.4-32.5] | 30.9 [29.5-32.9] | 32.0 [30.6-33.4] | 41.0 [37.2-45.0] | 44.0 [41.1-46.9] | 29.7 [28.6-30.9] |
| | Among past 12-month consumers | 35.3 [32.2-38.5] | 37.4 [33.3-41.8] | 32.4 [28.0-37.2] | 43.9 [30.6-58.2] | 47.3 [39.5-55.1] | 33.6 [30.2-37.1] |
| Other | Among all respondents | 0.6 [0.5-0.8] | 0.4* [0.3-0.6] | 0.8* [0.6-1.1] | # | # | 0.6 [0.4-0.8] |
| | Among past 12-month non-consumers | 0.5↑ [0.4-0.7] | # | 0.6* [0.4-0.9] | # | # | 0.5* [0.4-0.7] |
| | Among past 12-month consumers | 1.3* [0.8-0.2] | # | 2.8* [1.6-4.9] | # | # | 1.4* [0.8-2.5] |
| Don't know | Among all respondents | 39.0 [38.0-40.0] | 42.1 [40.7-43.6] | 35.7 [34.3-37.1] | 25.2 [22.1-28.7] | 22.5↑ [20.3-24.9] | 41.2 [40.2-42.4] |
| | Among past 12-month non-consumers | 41.2 [40.1-42.3] | 44.8 [43.2-46.3] | 37.6 [36.1-39.1] | 26.3 [23.0-30.0] | 24.1 [21.7-26.7] | 43.6 [42.4-44.8] |
| | Among past 12-month consumers | 18.4 [16.0-21.2] | 20.9 [17.5-24.7] | 15.1 [11.9-19.1] | # | 11.1* [7.1-17.0] | 19.5↑ [16.8-22.6] |
| Other - it depends ² | Among all respondents | 1.1 [0.9-1.3] | 1.0 [0.7-1.3] | 1.1 [0.9-1.5] | # | 1.2* [0.8-2.0] | 1.0 [0.8-1.3] |
| | Among past 12-month non-consumers | 0.7 [0.6-1.0] | 0.7* [0.5-1.1] | 0.8* [0.5-1.0] | # | 1.3* [0.8-2.1] | 0.7 [0.5-0.9] |
| | Among past 12-month consumers | 3.8* [2.7-5.4] | 2.9* [1.7-4.8] | 5.2* [3.3-8.0] | # | # | 4.2* [3.0-6.0] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Response category derived from responses to "Other - please specify".

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 59. Opinion on the likelihood of being caught driving while under the influence, among all respondents, past 12-month non-medical cannabis consumers¹ and non-consumers, age 16 plus, Canada, 2023

| | | Not at all likely (%) | Not likely (%) | Somewhat likely (%) | Likely (%) | Extremely likely (%) |
|---|-----------------------------------|-----------------------|---------------------|---------------------|---------------------|----------------------|
| Driving under the influence of alcohol | Among all respondents | 2.7 [2.4-3.0] | 15.2 [14.5-15.9] | 41.4 [40.4-42.4] | 25.7 [24.8-26.6] | 15.1 [14.4-15.8] |
| | Among past 12-month non-consumers | 3.2 [2.8-3.6] | 15.7 [14.8-16.6] | 41.9 [40.7-43.1] | 24.2 [23.2-25.2] | 15.1 [14.3-16.0] |
| | Among past 12-month consumers | 1.3* [0.9-1.8] | 13.6 [12.3-15.0] | 40.2 [38.3-42.1] | 30.1 [28.3-31.9] | 14.9 [13.6-16.3] |
| Driving under the influence of cannabis | Among all respondents | 5.6 [5.1-6.0] | 32.9 [32.0-33.9] | 37.4 [36.4-38.4] | 16.0 [15.3-16.8] | 8.1 [7.6-8.7] |
| | Among past 12-month non-consumers | 5.9 [5.3-6.4] | 32.0 [30.9-33.1] | 36.8 [35.7-38.0] | 16.1 [15.3-17.0] | 9.2 [8.5-9.9] |
| | Among past 12-month consumers | 4.7 [4.0-5.6] | 35.7 [33.9-37.6] | 39.0 [37.1-40.9] | 15.8 [14.4-17.2] | 4.8 [4.0-5.7] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 60. Opinion on the likelihood of being caught driving while under the influence, among all respondents, past 12-month medical cannabis consumers¹ and non-consumers, age 16 plus, Canada, 2023

| | | Not at all likely (%) | Not likely (%) | Somewhat likely (%) | Likely (%) | Extremely likely (%) |
|---|-----------------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|
| Driving under the influence of alcohol | Among all respondents | 2.7 [2.4-3.0] | 15.2 [14.5-15.9] | 41.4 [40.4-42.4] | 25.7 [24.8-26.6] | 15.1 [14.4-15.8] |
| | Among past 12-month non-consumers | 2.7 [2.4-3.1] | 15.6 [14.8-16.4] | 41.5 ↓ [40.4-42.5] | 25.3 [24.4-26.3] | 14.9 [14.2-15.7] |
| | Among past 12-month consumers | 2.1* [1.3-3.3] | 11.2 [9.4-13.4] | 41.0 [37.9-44.2] | 29.2 [26.4-32.2] | 16.5 ↓ [14.3-19.0] |
| Driving under the influence of cannabis | Among all respondents | 5.6 [5.1-6.0] | 32.9 [32.0-33.9] | 37.4 [36.4-38.4] | 16.0 [15.3-16.8] | 8.1 [7.6-8.7] |
| | Among past 12-month non-consumers | 5.6 [5.1-6.1] | 33.0 [32.0-34.0] | 37.1 [36.1-38.2] | 15.9 [15.1-16.7] | 8.4 [7.8-9.0] |
| | Among past 12-month consumers | 5.6 [4.3-7.3] | 32.7 [29.8-35.8] | 39.5 ↑ [36.4-42.7] | 17.2 [14.9-19.8] | 5.0 [3.7-6.6] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 61. Been a passenger in a vehicle driven by someone within 2 hours of using cannabis, among all respondents, past 12-month non-medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------------|-----------------------------------|-------------------------------|----------------------|-------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Within the past 30 days | Among all respondents | 4.6 [4.2-5.0] | 4.3 [3.8-4.9] | 4.9 [4.3-5.5] | 11.9 [9.7-14.6] | 9.2 [7.7-10.8] | 3.8 [3.4-4.2] |
| | Among past 12-month non-consumers | 1.6 [1.3-1.9] | 1.6 [1.3-2.1] | 1.5 [†] [1.2-2.0] | 3.8* [2.3-6.2] | 3.1* [2.1-4.7] | 1.4 [1.1-1.7] |
| | Among past 12-month consumers | 13.2 [11.9-14.5] | 13.1 [11.3-15.0] | 13.3 [11.6-15.1] | 22.9 [18.4-28.2] | 15.9 [13.2-18.9] | 11.6 [10.2-13.2] |
| Within the past 12 months | Among all respondents | 4.4 [4.0-4.8] | 4.6 [4.0-5.2] | 4.2 [3.7-4.8] | 9.2 [7.3-11.7] | 8.5 [†] [7.1-10.2] | 3.8 [3.4-4.2] |
| | Among past 12-month non-consumers | 2.2 [1.9-2.6] | 2.4 [2.0-3.0] | 2.0 [1.6-2.5] | 3.3* [1.9-5.6] | 4.8* [3.4-6.7] | 2.0 [1.7-2.4] |
| | Among past 12-month consumers | 10.7 [9.6-12.0] | 11.7 [10.1-13.7] | 9.9 [8.4-11.6] | 17.2 [13.3-22.0] | 12.8 [10.3-15.6] | 9.7 [8.4-11.1] |
| More than 12 months ago | Among all respondents | 11.6 [11.0-12.2] | 10.5 ↓ [9.6-11.4] | 12.8 [11.8-13.7] | 6.5 ↓ [4.9-8.6] | 15.8 [13.9-17.8] | 11.5 [†] [10.9-12.3] |
| | Among past 12-month non-consumers | 8.5 [†] [7.9-9.2] | 7.9 [7.1-8.8] | 9.2 [8.3-10.3] | 4.8* [3.1-7.3] | 11.1 [9.0-13.7] | 8.6 [7.9-9.3] |
| | Among past 12-month consumers | 20.1 [18.5-21.7] | 18.4 [16.2-20.7] | 21.5 ↓ [19.4-23.8] | 8.5 [†] ↓ [5.7-12.4] | 20.8 [17.8-24.2] | 21.2 [19.4-23.2] |
| No | Among all respondents | 70.7 [69.8-71.6] | 72.3 [71.1-73.6] | 69.0 [67.7-70.3] | 63.1 [59.4-66.7] | 57.7 [55.0-60.4] | 72.3 [71.3-73.2] |
| | Among past 12-month non-consumers | 78.2 [77.2-79.2] | 79.2 [77.9-80.5] | 77.1 [75.6-78.5] | 77.3 [72.8-81.2] | 70.5 [†] [67.0-73.8] | 78.7 [77.6-79.7] |
| | Among past 12-month consumers | 49.4 [47.4-51.3] | 50.3 [47.4-53.1] | 48.6 [46.0-51.3] | 44.2 [38.4-50.0] | 43.7 [39.9-47.7] | 50.9 [48.6-53.2] |
| Don't know/Not sure | Among all respondents | 8.7 [8.2-9.3] | 8.3 [7.6-9.1] | 9.1 [8.3-10.0] | 9.3 [7.3-11.7] | 8.8 [7.4-10.4] | 8.7 [8.1-9.3] |
| | Among past 12-month non-consumers | 9.5 ↓ [8.8-10.2] | 8.8 [8.0-9.8] | 10.2 [9.2-11.2] | 10.9 [8.1-14.4] | 10.5 ↓ [8.4-13.0] | 9.3 [8.6-10.1] |
| | Among past 12-month consumers | 6.7 [5.8-7.7] | 6.6 [5.3-8.1] | 6.8 [5.5-8.2] | 7.2* [4.7-10.9] | 6.8 [5.1-9.1] | 6.6 [5.5-7.8] |

[95% confidence intervals in brackets]

The symbols † and ↓ refer to the direction of rounding to integers.

[†] Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 62. Been a passenger in a vehicle driven by someone within 2 hours of using cannabis, among all respondents, past 12-month medical cannabis consumers¹ and non-consumers, by sex and age group, Canada, 2023

| | | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---------------------------|-----------------------------------|---------------------|----------------------|---------------------|------------------------|---------------------|-----------------------|
| Within the past 30 days | Among all respondents | 4.6 [4.2-5.0] | 4.3 [3.8-4.9] | 4.9 [4.3-5.5] | 11.9 [9.7-14.6] | 9.2 [7.7-10.8] | 3.8 [3.4-4.2] |
| | Among past 12-month non-consumers | 3.8 [3.4-4.2] | 3.5 ↓ [3.0-4.0] | 4.1 [3.5-4.7] | 10.4 [8.2-13.0] | 7.6 [6.2-9.2] | 3.1 [2.7-3.5] |
| | Among past 12-month consumers | 11.9 [10.1-14.1] | 11.0 [8.7-13.9] | 13.1 [10.3-16.5] | 35.3* [23.1-49.7] | 21.0 [15.3-28.2] | 10.1 [8.2-12.4] |
| Within the past 12 months | Among all respondents | 4.4 [4.0-4.8] | 4.6 [4.0-5.2] | 4.2 [3.7-4.8] | 9.2 [7.3-11.7] | 8.5 ↑ [7.1-10.2] | 3.8 [3.4-4.2] |
| | Among past 12-month non-consumers | 3.8 [3.5-4.3] | 4.1 [3.6-4.8] | 3.5 ↑ [3.0-4.1] | 9.2 [7.2-11.8] | 8.2 [6.7-9.9] | 3.1 [2.8-3.6] |
| | Among past 12-month consumers | 9.8 [8.0-11.8] | 8.3 [6.2-10.9] | 11.7 [8.9-15.3] | # [8.9-15.3] | 11.4* [7.2-17.6] | 9.6 [7.7-11.9] |
| More than 12 months ago | Among all respondents | 11.6 [11.0-12.2] | 10.5 ↓ [9.6-11.4] | 12.8 [11.8-13.7] | 6.5 ↓ [4.9-8.6] | 15.8 [13.9-17.8] | 11.5 ↑ [10.9-12.3] |
| | Among past 12-month non-consumers | 10.8 [10.1-11.5] | 9.5 ↓ [8.6-10.4] | 12.1 [11.2-13.2] | 6.3 [4.6-8.5] | 14.6 [12.6-16.7] | 10.8 [10.1-11.5] |
| | Among past 12-month consumers | 18.3 [15.9-20.9] | 17.6 [14.5-21.1] | 19.2 [15.8-23.2] | # [15.8-23.2] | 24.3 [18.3-31.5] | 18.1 [15.5-20.9] |
| No | Among all respondents | 70.7 [69.8-71.6] | 72.3 [71.1-73.6] | 69.0 [67.7-70.3] | 63.1 [59.4-66.7] | 57.7 [55.0-60.4] | 72.3 [71.3-73.2] |
| | Among past 12-month non-consumers | 72.8 [71.8-73.7] | 74.7 [73.4-75.9] | 70.9 [69.5-72.2] | 64.9 [61.0-68.6] | 60.7 [57.8-63.5] | 74.3 [73.2-75.3] |
| | Among past 12-month consumers | 51.9 [48.7-55.0] | 54.2 [49.9-58.5] | 48.7 [44.0-53.5] | 36.5* ↑ [23.8-51.5] | 36.8 [29.6-44.7] | 54.0 [50.5-57.5] |
| Don't know/Not sure | Among all respondents | 8.7 [8.2-9.3] | 8.3 [7.6-9.1] | 9.1 [8.3-10.0] | 9.3 [7.3-11.7] | 8.8 [7.4-10.4] | 8.7 [8.1-9.3] |
| | Among past 12-month non-consumers | 8.8 [8.2-9.4] | 8.2 [7.4-9.1] | 9.4 [8.5-10.3] | 9.2 [7.2-11.8] | 9.0 [7.5-10.8] | 8.7 [8.1-9.4] |
| | Among past 12-month consumers | 8.2 [6.6-10.1] | 8.9 [6.7-11.6] | 7.3* [5.1-10.3] | # [5.1-10.3] | 6.4* [3.4-11.8] | 8.3 [6.5-10.4] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 63. Prevalence and age of initiation of non-medical cannabis use, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Population estimate ('000) | | | | | | |
| Lifetime use | 64.2 [63.2-65.1] | 63.1 [61.8-64.5] | 65.3 [63.9-66.6] | 53.1 [49.3-56.9] | 66.2 [63.6-68.7] | 64.7 [63.6-65.7] |
| Past 12-month use | 26.0 [25.1-26.8] | 23.4 [22.2-24.6] | 28.7 [27.4-30.0] | 42.8 [39.1-46.6] | 47.6 [44.9-50.3] | 23.2 [22.2-24.1] |
| Past 30-day use | 17.3 [16.5-18.0] | 15.2 [14.2-16.2] | 19.5 [18.4-20.6] | 28.5 [25.2-32.1] | 31.1 [28.6-33.7] | 15.5 [14.7-16.3] |
| Median age of initiation (years) | 18.0 [18.0-19.0] | 18.0 [18.0-19.0] | 18.0 [18.0-19.0] | 16.0 [16.0-17.0] | 18.0 [18.0-19.0] | 18.0 [18.0-19.0] |
| Mean age of initiation (years) | 20.8 [20.5-21.0] | 21.0 [20.7-21.4] | 20.5 [20.1-20.8] | 15.7 [15.5-16.0] | 17.5 [17.3-17.6] | 21.3 [21.0-21.6] |

Note: Those who reported an age of initiation of 70 years or more could not be included in the calculation of the average as a specific age could not be determined.

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 64. Proportion, median and mean age of initiation of non- medical cannabis use, by province/territory, Canada, 2023

| | Pop'n estimate ('000) | Lifetime use (%) | Past 12-month use (%) | Past 30-day use (%) | | Median age of initiation (years) | Mean age of initiation (years) |
|----------------------------------|-----------------------|----------------------|-----------------------|---------------------|--|----------------------------------|--------------------------------|
| Canada | 30,572 | 63.8 [62.8-64.8] | 26.0 [25.1-26.8] | 17.3 [16.5-18.0] | | 18.0 [18.0-19.0] | 21.1 [20.8-21.4] |
| Newfoundland and Labrador | 437 | 66.3 [61.4-70.8] | 30.9 [26.5-35.8] | 22.9 [18.9-27.5] | | 18.0 [17.0-20.0] | 21.3 [20.0-22.6] |
| Prince Edward Island | 129 | 63.8 [59.0-68.4] | 28.0 [23.6-33.0] | 18.1 [14.3-22.6] | | 19.0 [18.0-20.0] | 21.7 [20.4-23.1] |
| Nova Scotia | 823 | 70.6 [66.3-74.5] | 33.7 [29.5-38.1] | 22.4 [18.8-26.4] | | 18.0 [18.0-19.0] | 21.5↓ [20.2-22.8] |
| New Brunswick | 657 | 67.3 [62.7-71.5] | 29.8 [25.7-34.3] | 20.4 [16.9-24.4] | | 18.0 [18.0-19.0] | 22.2 [20.9-23.5] |
| Québec | 7,021 | 60.7 [58.7-62.8] | 17.5↑ [16.0-19.1] | 10.9 [9.6-12.2] | | 17.0 [17.0-18.0] | 20.2 [19.6-20.7] |
| Ontario | 11,813 | 63.5↑ [61.8-65.3] | 27.4 [25.8-29.1] | 18.4 [17.1-19.9] | | 18.0 [18.0-19.0] | 21.5↑ [21.0-22.1] |
| Manitoba | 1,073 | 60.2 [55.8-64.5] | 25.7 [21.8-29.9] | 18.6 [15.3-22.5] | | 18.0 [18.0-19.0] | 21.2 [19.9-22.5] |
| Saskatchewan | 895 | 59.5↑ [55.4-63.6] | 24.2 [20.7-27.9] | 17.4 [14.4-20.8] | | 19.0 [19.0-20.0] | 21.1 [19.9-22.3] |
| Alberta | 3,401 | 63.3 [60.6-65.8] | 29.0 [26.5-31.6] | 19.5 [17.4-21.8] | | 18.0 [18.0-19.0] | 21.3 [20.6-22.0] |
| British Columbia | 4,234 | 69.6 [67.3-71.9] | 31.0 [28.7-33.4] | 20.4 [18.4-22.5] | | 18.0 [18.0-19.0] | 20.9 [20.2-21.5] |
| Territories² | 88 | 72.8 [65.4-79.1] | 39.2 [31.8-47.3] | 24.7 [18.4-32.4] | | 17.0 [17.0-20.0] | 19.7 [18.4-20.9] |

Note: Those who reported an age of initiation of 70 years or more could not be included in the calculation of the average as a specific age could not be determined.

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Territories include Yukon, Northwest Territories and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 65. How past 12-month non-medical cannabis consumers¹ were introduced to cannabis the first time², by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|----------------------|---------------------|---------------------|---------------------|---------------------|
| Friend | 80.0 [78.3-81.7] | 76.5↓ [73.7-79.0] | 83.1 [80.8-85.1] | 72.9 [67.4-77.8] | 73.6 [69.9-76.9] | 82.4 [80.3-84.3] |
| Parent/caregiver | 1.5↓ [1.1-2.0] | 2.2* [1.5-3.2] | 0.9* [0.5-1.5] | 3.5†* [1.8-6.6] | 4.3* [3.0-6.2] | # |
| Sibling | 5.5↓ [4.6-6.5] | 5.7 [4.4-7.3] | 5.3 [4.1-6.7] | 10.3* [7.2-14.4] | 4.6* [3.2-6.5] | 5.0 [4.0-6.3] |
| Girlfriend/boyfriend or spouse/partner | 4.9 [4.0-5.9] | 8.7 [7.1-10.7] | 1.6* [1.0-2.4] | 3.2* [1.7-6.1] | 7.5↓ [5.6-9.8] | 4.5↑ [3.5-5.8] |
| Another adult | 1.8 [1.3-2.5] | 1.9* [1.2-2.9] | 1.8* [1.2-2.8] | # | 1.5↓* [0.8-2.7] | 2.0* [1.4-2.8] |
| I started using on my own | 4.3 [3.6-5.2] | 3.3 [2.4-4.6] | 5.2 [4.1-6.6] | 7.4* [4.9-11.0] | 6.5↑ [4.8-8.8] | 3.5↓ [2.6-4.5] |
| Someone else | 1.8 [1.3-2.5] | 1.7* [1.0-2.7] | 1.9* [1.3-2.9] | # | 2.1* [1.2-3.6] | 1.9* [1.3-2.7] |
| Doctor/healthcare professional | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols † and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² This question was shown to those who first consumed cannabis under the age of 25.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 66. How past 12-month medical cannabis consumers¹ were introduced to cannabis the first time², by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| Friend | 74.6 [71.2-77.6] | 74.7 [70.1-78.7] | 74.4 [69.4-78.8] | 58.2* [43.8-71.3] | 64.1 [56.3-71.3] | 77.0 [73.2-80.3] |
| Parent/caregiver | 1.8* [1.0-2.9] | # | # | # | 5.3* [2.8-9.7] | # |
| Sibling | 5.6 [4.1-7.6] | 6.5†* [4.4-9.6] | 4.5†* [2.8-7.3] | # | # | 5.8* [4.1-8.1] |
| Girlfriend/boyfriend or spouse/partner | 4.7 [3.4-6.5] | 6.9* [4.8-9.9] | 2.1* [1.1-3.9] | # | 8.3* [5.0-13.5] | 4.3* [2.9-6.4] |
| Another adult | 2.2* [1.4-3.5] | 2.6* [1.5-4.4] | # | # | # | 2.1* [1.2-3.6] |
| I started using on my own | 6.2 [4.7-8.2] | 3.3* [2.0-5.3] | 9.8* [6.9-13.6] | # | 11.0* [6.9-16.9] | 5.0* [3.5-7.3] |
| Someone else | 3.9* [2.7-5.6] | 3.2* [1.8-5.7] | 4.8* [3.0-7.7] | # | # | 4.1* [2.7-6.1] |
| Doctor/healthcare professional | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² This question was shown to those who first consumed cannabis under the age of 25.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 67. Purpose of past 12-month cannabis use, among all respondents, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|----------------------|---------------------|---------------------|----------------------|----------------------|---------------------|
| No past 12-month use | 69.5↑ [68.6-70.4] | 71.1 [69.8-72.4] | 67.8 [66.5-69.1] | 56.5↓ [52.7-60.2] | 50.4 [47.7-53.1] | 71.9 [70.9-72.9] |
| Use for non-medical purposes only | 20.5↑ [19.7-21.3] | 17.8 [16.7-18.9] | 23.4 [22.2-24.6] | 37.0 [33.3-40.7] | 37.5↓ [34.9-40.1] | 18.1 [17.2-19.0] |
| Use for both medical¹ and non-medical purposes | 5.5↓ [5.0-5.9] | 5.6 [5.0-6.3] | 5.3 [4.7-6.0] | 5.8 [4.3-7.8] | 10.2 [8.6-12.0] | 5.0 [4.6-5.6] |
| Use for medical¹ purposes only | 4.5↑ [4.1-5.0] | 5.5↑ [4.9-6.2] | 3.5↑ [3.0-4.1] | # | 2.0* [1.4-2.9] | 5.0 [4.5-5.5] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes use for medical purposes both with and without documentation from a healthcare professional.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 68. Medical cannabis consumption for medical purposes with or without medical document from a healthcare professional among past 12-month medical cannabis consumers¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-----------------------------------|---------------------|---------------------|---------------------|----------------------|---------------------|---------------------|
| With a medical document | 18.1 [15.7-20.8] | 17.4 [14.2-21.0] | 19.1 [15.5-23.2] | # | 11.6* [7.5-17.5] | 19.3 [16.6-22.3] |
| Without a medical document | 81.9 [79.2-84.3] | 82.6 [79.0-85.8] | 80.9 [76.8-84.5] | 95.3* [82.4-98.9] | 88.4 [82.5-92.5] | 80.7 [77.7-83.4] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes use for medical purposes both with and without documentation from a healthcare professional.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 69. Past 12 months, frequency of non-medical cannabis use, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|----------------------------------|----------------------------------|-------------------------------|---------------------|----------------------------------|---------------------|----------------------------------|
| Less than 1 day per month | 36.4 [34.5-38.3] | 40.3 [37.5-43.2] | 33.0 [30.5-35.5] | 36.6 [31.2-42.4] | 35.3 [31.6-39.1] | 36.5 [†] [34.3-38.8] |
| 1 day per month | 6.8 [5.9-7.9] | 6.7 [5.5-8.2] | 7.0 [5.7-8.4] | 8.5 ^{†*} [5.8-12.4] | 7.7 [5.9-10.0] | 6.5 [‡] [5.5-7.7] |
| 2 to 3 days per month | 13.5 [†] [12.2-15.0] | 13.6 [11.8-15.8] | 13.4 [11.7-15.4] | 13.0 [9.6-17.5] | 12.4 [10.0-15.3] | 13.8 [12.2-15.5] |
| 1 or 2 days per week | 11.5 [‡] [10.3-12.8] | 10.8 [9.2-12.7] | 12.1 [10.5-13.9] | 12.8 [9.4-17.2] | 11.6 [9.2-14.4] | 11.3 [10.0-12.9] |
| 3 or 4 days per week | 8.8 [7.8-9.9] | 8.1 [6.7-9.8] | 9.4 [7.9-11.0] | 7.8* [5.2-11.4] | 10.3 [8.1-12.9] | 8.6 [7.4-10.0] |
| 5 to 6 days per week | 7.8 [6.8-8.9] | 6.5 [‡] [5.2-8.0] | 8.9 [7.5-10.6] | 7.8* [5.2-11.6] | 8.9 [6.9-11.4] | 7.6 [6.5-8.9] |
| Daily | 15.2 [13.9-16.7] | 14.0 [12.1-16.1] | 16.3 [14.4-18.3] | 13.5 [†] [10.0-18.0] | 13.8 [11.3-16.7] | 15.6 [14.0-17.4] |

[95% confidence intervals in brackets]

The symbols [†] and [‡] refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 70. Past 12 months, frequency of non-medical cannabis¹ use, by province/territory, Canada, 2023

| | Less than monthly (%) | Monthly (1 to 3 days per month) (%) | Weekly (1 to 4 days per week) (%) | Daily/almost daily (5+ days per week) (%) |
|----------------------------------|-----------------------|-------------------------------------|-----------------------------------|---|
| Canada | 36.4 [34.5-38.3] | 20.4 [18.8-22.0] | 20.3 [18.8-21.9] | 23.0 [21.4-24.7] |
| Newfoundland and Labrador | 30.4 [22.9-39.1] | 11.9* [7.3-18.9] | 22.1* [15.7-30.3] | 35.5† [27.0-45.1] |
| Prince Edward Island | 37.9 [28.8-48.0] | 16.5‡* [10.2-25.4] | 21.5‡* [14.0-31.5] | 24.2* [16.4-34.0] |
| Nova Scotia | 34.5‡ [27.4-42.3] | 16.1* [11.2-22.6] | 27.3 [20.8-35.0] | 22.1 [16.2-29.5] |
| New Brunswick | 34.6 [26.8-43.4] | 24.2 [17.6-32.4] | 21.6 [15.4-29.5] | 19.5†* [13.6-27.2] |
| Québec | 41.5† [36.8-46.4] | 20.2 [16.6-24.4] | 17.9 [14.5-21.9] | 20.3 [16.6-24.7] |
| Ontario | 36.7 [33.4-40.0] | 21.9 [19.2-24.9] | 19.1 [16.6-21.9] | 22.3 [19.6-25.2] |
| Manitoba | 27.1 [19.6-36.1] | 21.8* [14.9-30.6] | 25.4 [18.1-34.5] | 25.7 [18.5-34.6] |
| Saskatchewan | 30.6 [23.4-38.9] | 19.4* [13.4-27.1] | 18.3* [12.4-26.1] | 31.8 [24.3-40.3] |
| Alberta | 33.6 [28.8-38.7] | 20.0 [16.1-24.4] | 20.0 [16.3-24.3] | 26.5‡ [22.1-31.3] |
| British Columbia | 37.2 [32.8-41.7] | 18.2 [14.9-21.9] | 22.7 [19.1-26.8] | 22.0 [18.4-26.0] |
| Territories² | 28.9* [18.2-42.7] | 17.9* [10.1-29.8] | 25.5‡* [15.4-39.2] | 27.7* [16.7-42.3] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

² Territories include Yukon, Northwest Territories and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 71. Past 12 months, methods of cannabis consumption¹ among past 12-month non-medical consumers², by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|-----------------------|-----------------------|---------------------|-----------------------|---------------------|
| Smoked (e.g., a joint, bong, pipe or blunt) | 69.8 [68.0-71.6] | 66.5 ↓ [63.7-69.2] | 72.7 [70.2-75.0] | 79.1 [74.0-83.4] | 80.2 [76.8-83.2] | 67.0 [64.8-69.1] |
| Eaten in food (e.g., chocolate, baked goods, soft chews) | 54.2 [52.2-56.1] | 56.2 [53.3-59.0] | 52.5 ↓ [49.8-55.1] | 52.2 [46.3-58.0] | 60.2 [56.3-63.9] | 53.4 [51.0-55.7] |
| Drank it (e.g., sparkling water, tea, soft drinks, dissolvable powder) | 17.7 [16.3-19.3] | 19.0 [16.8-21.5] | 16.6 [14.7-18.7] | 14.2 [10.6-18.8] | 22.9 [19.7-26.4] | 17.2 [15.5-19.1] |
| Vaped it (e.g., vape pen or vaporizer) ³ | 35.6 [33.8-37.5] | 36.0 [33.3-38.8] | 35.3 [32.8-37.8] | 60.1 [54.3-65.7] | 48.5 ↓ [44.6-52.4] | 30.6 [28.5-32.8] |
| Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) | 16.9 [15.5-18.4] | 18.8 [16.6-21.2] | 15.2 [13.4-17.2] | 8.0* [5.4-11.7] | 15.0 [12.4-18.0] | 18.2 [16.5-20.1] |
| Dabbing (e.g., including hot knife/nail, dab rig) | 5.4 [4.6-6.3] | 4.3 [3.2-5.6] | 6.3 [5.2-7.7] | 8.2* [5.5-11.9] | 9.2 [7.1-11.8] | 4.4 [3.5-5.5] |
| Applied to skin (e.g., topicals) | 7.1 [6.2-8.2] | 9.7 [8.1-11.5] | 4.9 [3.9-6.1] | 5.9* [3.8-9.2] | 7.5↑ [5.7-10.0] | 7.2 [6.1-8.4] |
| Used other method | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

³ Includes portable and non-portable vaporizers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 72. Past 12 months, methods of cannabis consumption¹ among past 12-month medical consumers², by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|-----------------------|---------------------|----------------------|----------------------|-----------------------|
| Smoked (e.g., a joint, bong, pipe or blunt) | 53.1 [49.9-56.3] | 46.3 [42.0-50.6] | 62.2 [57.3-66.8] | 81.8* [67.5-90.7] | 79.2 [72.1-84.9] | 49.3 [45.8-52.9] |
| Eaten in food (e.g., chocolate, baked goods, soft chews) | 53.1 [49.8-56.3] | 52.2 [47.9-56.5] | 54.2 [49.3-58.9] | 55.8* [41.5-69.2] | 63.9 [56.1-71.0] | 51.9 [48.3-55.4] |
| Drank it (e.g., sparkling water, tea, soft drinks, dissolvable powder) | 17.7 [15.3-20.2] | 16.5 ↓ [13.5-19.9] | 19.2 [15.7-23.3] | 24.2* [13.7-39.0] | 31.9 [25.0-39.8] | 15.9 [13.5-18.7] |
| Vaped it (e.g., vape pen or vaporizer)³ | 33.2 [30.2-36.2] | 29.5 ↑ [25.8-33.5] | 38.0 [33.4-42.7] | 73.7* [59.8-84.1] | 58.6 [50.7-66.1] | 28.9 [25.8-32.2] |
| Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) | 41.3 [38.1-44.5] | 44.9 [40.7-49.3] | 36.4 [31.9-41.2] | 25.6* [15.2-39.7] | 32.6 [25.7-40.4] | 42.8 [39.3-46.3] |
| Dabbing (e.g., including hot knife/nail, dab rig) | 8.0 [6.4-9.9] | 5.8* [4.0-8.3] | 11.0 [8.4-14.3] | # | 17.8* [12.5-24.7] | 6.7 [5.1-8.8] |
| Applied to skin (e.g., topicals) | 23.0 [20.4-25.9] | 27.3 [23.6-31.3] | 17.4 [14.0-21.4] | 24.4* [14.4-38.2] | 18.1 [12.7-25.1] | 23.5 ↓ [20.6-26.6] |
| Used other method | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

³ Includes portable and non-portable vaporizers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 73. Past 12 months, methods of cannabis consumption¹ among past 12-month non-medical consumers², by province/territory, Canada, 2023

| | Smoked (e.g., a joint, bong, pipe or blunt) (%) | Eaten in food (e.g., chocolate, baked goods, soft chews) (%) | Drank it (e.g., sparkling water, tea, soft drinks, dissolvable powder) (%) | Vaped it (e.g., vape pen or vaporizer) ³ (%) | Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) (%) | Dabbing (e.g., including hot knife/nail, dab rig) (%) | Applied to skin (e.g., topicals) (%) | Used other method (%) |
|----------------------------------|---|--|--|---|---|---|--------------------------------------|-----------------------|
| Canada | 69.8 [68.0-71.6] | 54.2 [52.2-56.1] | 17.7 [16.3-19.3] | 35.6 [33.8-37.5] | 16.9 [15.5-18.4] | 5.4 [4.6-6.3] | 7.1 [6.2-8.2] | # |
| Newfoundland and Labrador | 73.1 [64.4-80.2] | 62.6 [53.3-71.1] | 12.1* [7.3-19.4] | 34.7 [26.3-44.1] | 13.2* [8.0-20.9] | # | # | # |
| Prince Edward Island | 73.8* [64.4-81.4] | 54.4* [44.2-64.3] | 14.8* [8.7-24.0] | 33.5* [↑] [24.3-44.2] | 15.8* [9.8-24.3] | # | # | # |
| Nova Scotia | 71.3 [63.6-77.9] | 55.7 [47.7-63.4] | 12.3* [7.9-18.6] | 47.1 [39.3-55.0] | 14.0* [9.3-20.4] | 6.7* [3.6-12.0] | # | # |
| New Brunswick | 52.8 [44.1-61.3] | 60.5 [↑] [51.9-68.6] | 14.3* [9.3-21.3] | 46.7 [38.3-55.3] | 21.3 [15.3-28.8] | 7.5* [↑] [4.2-13.1] | 13.2* [8.4-19.9] | # |
| Québec | 81.5 [↓] [77.3-85.0] | 26.4 [22.3-31.0] | 13.5 [↓] [10.3-17.5] | 22.0 [18.3-26.3] | 20.0 [16.3-24.3] | 3.5* [↑] [2.1-6.0] | # | # |
| Ontario | 68.5 [↓] [65.2-71.6] | 59.6 [56.2-62.9] | 19.5 [↓] [16.9-22.3] | 35.6 [32.4-38.9] | 14.9 [12.6-17.5] | 4.1 [2.9-5.6] | 7.1 [5.6-9.1] | # |
| Manitoba | 71.4 [62.4-79.0] | 62.6 [53.4-71.0] | 26.6 [19.1-35.7] | 41.9 [33.0-51.3] | 21.0* [14.4-29.7] | # | 8.6* [4.6-15.5] | # |
| Saskatchewan | 76.3 [68.3-82.8] | 55.8 [47.2-64.1] | 19.5* [↓] [13.5-27.3] | 43.1 [34.8-51.7] | 16.8* [11.3-24.3] | 12.0* [7.4-18.8] | 11.2* [6.8-17.8] | # |
| Alberta | 65.2 [60.1-70.0] | 59.1 [53.8-64.1] | 20.2 [16.3-24.7] | 44.4 [39.3-49.7] | 18.4 [14.6-22.8] | 7.7* [5.2-11.2] | 10.4 [7.7-13.9] | # |
| British Columbia | 66.3 [61.8-70.5] | 59.0 [54.4-63.5] | 15.9 [12.8-19.5] | 34.9 [30.7-39.4] | 17.5 [↑] [14.3-21.3] | 6.0* [4.2-8.5] | 9.1 [6.8-12.0] | # |
| Territories⁴ | 69.2* [56.2-79.7] | 46.2* [33.6-59.4] | 9.6* [4.9-17.9] | 42.1* [29.4-56.0] | # | # | # | # |

[95% confidence intervals in brackets]

The symbols [↑] and [↓] refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

³ Includes portable and non-portable vaporizers.

⁴ Territories include Yukon, Northwest Territories and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 74. Past 12 months, methods of cannabis consumption¹ among past 12-month medical consumers², by province/territory, Canada, 2023

| | Smoked (e.g., a joint, bong, pipe or blunt) (%) | Eaten in food (e.g., chocolate, baked goods, soft chews) (%) | Drank it (e.g., sparkling water, tea, soft drinks, dissolvable powder) (%) | Vaped it (e.g., vape pen or vaporizer) ³ (%) | Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) (%) | Dabbing (e.g., including hot knife/nail, dab rig) (%) | Applied to skin (e.g., topicals) (%) | Used other method (%) |
|----------------------------------|---|--|--|---|---|---|--------------------------------------|-----------------------|
| Canada | 53.1 [49.9-56.3] | 53.1 [49.8-56.3] | 17.7 [15.3-20.2] | 33.2 [30.2-36.2] | 41.3 [38.1-44.5] | 8.0 [6.4-9.9] | 23.0 [20.4-25.9] | # |
| Newfoundland and Labrador | # | # | # | # | # | # | # | # |
| Prince Edward Island | # | # | # | # | # | # | # | # |
| Nova Scotia | 62.8* [49.9-74.1] | 53.4* [40.8-65.5] | # | 29.7* [19.6-42.4] | 34.6* [23.7-47.4] | # | 27.0* [17.2-40.0] | # |
| New Brunswick | 50.1* [37.3-62.9] | 57.0* [43.7-69.3] | 20.7* [12.0-33.2] | 41.5* [↑] [29.5-54.6] | 44.9* [32.6-58.0] | # | 28.6* [18.6-41.3] | # |
| Québec | 54.2 [43.5-64.4] | 20.2* [13.3-29.5] | 14.0* [8.3-22.6] | 20.9* [13.9-30.1] | 49.5 [↓] [39.1-59.9] | # | # | # |
| Ontario | 50.8 [45.1-56.4] | 54.7 [49.0-60.3] | 19.2 [15.2-24.0] | 32.2 [27.2-37.7] | 42.2 [36.7-47.9] | 6.9* [4.5-10.4] | 24.3 [19.7-29.5] | # |
| Manitoba | # | # | # | # | # | # | # | # |
| Saskatchewan | 59.8* [47.3-71.2] | 56.6* [44.3-68.2] | 20.4* [12.0-32.5] | 44.1* [32.4-56.5] | 37.0* [25.9-49.5] | 15.5* [↑] [8.5-26.6] | 20.1* [12.0-31.8] | # |
| Alberta | 54.9 [47.3-62.3] | 53.0 [45.3-60.5] | 16.6* [11.7-23.0] | 36.7 [29.6-44.5] | 46.2 [38.7-53.9] | 10.8 [6.5-17.4] | 25.8* [19.7-33.0] | # |
| British Columbia | 53.9 [46.9-60.7] | 62.9 [55.9-69.4] | 16.5 [↑] [12.0-22.3] | 36.0 [29.7-42.9] | 34.5 [28.2-41.4] | 7.4 [4.6-11.9] | 25.7 [20.0-32.2] | # |
| Territories⁴ | # | # | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols [↑] and [↓] refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

³ Includes portable and non-portable vaporizers.

⁴ Territories include Yukon, Northwest Territories and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 75. Types of cannabis products vaped¹ among past 12-month consumers² who vaped cannabis, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------|
| Dried flower/leaf | 43.9 [40.8-47.0] | 37.4 [33.0-42.0] | 49.7 [45.5-53.9] | 31.4 [24.9-38.8] | 34.5↑ [29.4-40.0] | 48.8 [44.8-52.8] |
| Liquid cannabis oil/extract (e.g., butane honey oil (BHO), vaping liquid with THC/CBD, etc.) | 76.9 [74.1-79.5] | 81.4 [77.6-84.8] | 72.8 [68.8-76.5] | 84.2 [77.5-89.2] | 84.7 [80.3-88.3] | 73.4 [70.0-76.8] |
| Solids cannabis extract (e.g., shatter, hash, kief, etc.) | 20.2 [17.8-22.7] | 19.0 [15.7-22.8] | 21.2 [18.0-24.8] | 22.3 [16.7-29.0] | 23.8 [19.4-28.8] | 18.8 [15.9-22.1] |
| Other cannabis product | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for any purpose in the past 12 months.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 76. Levels of THC and CBD typically used when choosing products among non-medical cannabis consumers¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------|
| Higher THC, lower CBD | 30.6 [28.9-32.4] | 26.9 [24.5-29.5] | 33.8 [31.3-36.3] | 32.6 [27.4-38.3] | 31.3 [27.8-35.1] | 30.3 [28.2-32.4] |
| Higher CBD, lower THC | 13.0 [11.7-14.4] | 15.2 [13.2-17.5] | 11.0 [9.4-12.9] | 6.6* [4.2-10.1] | 10.7 [8.5-13.5] | 14.1 [12.5-15.8] |
| Equal levels of THC and CBD | 12.4 [11.2-13.8] | 12.4 [10.6-14.5] | 12.4 [10.7-14.3] | 7.3* [4.8-10.9] | 9.8 [7.7-12.4] | 13.5 ↓ [11.9-15.1] |
| THC only | 7.5 ↓ [6.5-8.6] | 4.5 ↓ [3.4-5.8] | 10.1 [8.6-11.7] | 9.9* [6.9-14.0] | 6.0 [4.4-8.2] | 7.5 ↓ [6.3-8.7] |
| CBD only | 1.4 [1.0-2.0] | 2.2* [1.5-3.1] | 0.8* [0.4-1.4] | # | # | 1.6* [1.1-2.3] |
| Typically use a mix of the products above | 17.7 [16.2-19.2] | 19.2 [17.1-21.6] | 16.3 [14.5-18.4] | 15.5 ↓ [11.8-20.0] | 22.4 [19.2-25.8] | 17.1 [15.4-18.9] |
| Other | 0.6* [0.4-1.0] | # | 0.9* [0.6-1.6] | # | # | 0.7* [0.4-1.2] |
| Don't know/not sure | 16.8 [15.4-18.3] | 19.4 [17.2-21.7] | 14.7 [12.9-16.6] | 27.1 [22.2-32.7] | 18.8 [15.9-22.1] | 15.3 [13.7-17.1] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 77. Levels of THC and CBD typically used when choosing products among medical cannabis consumers¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|----------------------|---------------------|----------------------|---------------------|---------------------|
| Higher THC, lower CBD | 23.2 [20.6-25.9] | 19.5↑ [16.4-23.1] | 28.0 [23.9-32.4] | 36.3* [23.8-51.1] | 27.7 [21.3-35.2] | 22.2 [19.5-25.2] |
| Higher CBD, lower THC | 21.1 [18.5-23.8] | 25.0 [21.4-28.9] | 15.9 [12.7-19.7] | # | 13.6* [9.0-20.1] | 22.2 [19.4-25.2] |
| Equal levels of THC and CBD | 10.8 [9.0-12.9] | 10.0 [7.7-12.8] | 11.9 [9.1-15.5] | # | 12.4* [7.9-18.8] | 11.0 [9.0-13.4] |
| THC only | 5.7 [4.4-7.4] | 4.5*↑ [3.0-6.8] | 7.3* [5.2-10.1] | # | 6.9* [3.9-12.1] | 5.6 [4.2-7.4] |
| CBD only | 10.5↑ [8.7-12.8] | 12.7 [10.0-16.0] | 7.7* [5.4-10.9] | # | # | 11.5↑ [9.4-14.1] |
| Typically use a mix of the products above | 21.4 [19.0-24.1] | 20.8 [17.6-24.5] | 22.2 [18.5-26.4] | 30.7* [19.4-45.0] | 33.0 [26.0-40.7] | 19.9 [17.3-22.8] |
| Other | # | # | # | # | # | # |
| Don't know/not sure | 6.5↑ [5.1-8.3] | 7.2 [5.2-9.8] | 5.6* [3.7-8.5] | # | # | 6.9 [5.2-8.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 78. Past 12 months, cannabis products used¹ among past 12-month non-medical consumers², by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Dried flower/leaf | 65.4 [63.4-67.3] | 60.9 [57.9-63.8] | 69.3 [66.7-71.7] | 63.5 ↓ [57.5-69.1] | 72.3 [68.5-75.7] | 64.5 ↓ [62.1-66.7] |
| Hashish/kief | 17.9 [16.4-19.4] | 14.0 [12.1-16.1] | 21.2 [19.0-23.5] | 22.1 [17.6-27.3] | 19.9 [16.9-23.4] | 17.0 [15.3-18.9] |
| Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) | 21.6 [20.0-23.3] | 22.7 [20.3-25.2] | 20.7 [18.6-23.0] | 14.5 ↓ [10.7-19.2] | 19.5 ↓ [16.5-22.8] | 22.8 [20.8-24.8] |
| Cannabis vape pens/cartridges | 36.8 [34.9-38.7] | 38.7 [35.9-41.6] | 35.1 [32.6-37.7] | 66.0 [60.1-71.4] | 54.1 [50.0-58.1] | 30.5 ↓ [28.3-32.7] |
| Cannabis concentrates/extracts (e.g., shatter, budder, butane honey oil, rosin) | 11.5 ↑ [10.3-12.8] | 9.9 [8.3-11.8] | 12.8 [11.2-14.7] | 17.4 [13.3-22.3] | 16.3 [13.5-19.5] | 10.0 [8.7-11.5] |
| Cannabis edible products (e.g., cookies, candy) | 56.1 [54.1-58.1] | 59.7 [56.7-62.6] | 53.1 [50.3-55.8] | 59.7 [53.7-65.4] | 62.0 [58.0-65.8] | 54.7 [52.3-57.0] |
| Cannabis beverages (e.g., sparkling water, tea, soft drinks, dissolvable powder) | 21.3 [19.7-23.0] | 22.2 [19.8-24.8] | 20.5 ↑ [18.4-22.8] | 18.7 [14.5-23.8] | 28.4 [24.9-32.2] | 20.4 [18.5-22.4] |
| Topicals (e.g., lotion, ointment, creams applied to skin) | 9.7 [8.6-10.9] | 14.2 [12.3-16.5] | 5.8 [4.7-7.2] | 6.6* [4.3-10.0] | 9.3 [7.1-12.0] | 10.1 [8.8-11.6] |
| Other | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 79. Past 12 months, cannabis products used¹ among past 12-month medical consumers², by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|----------------------|---------------------|----------------------|-----------------------|----------------------|
| Dried flower/leaf | 54.3 [51.0-57.6] | 46.4 [42.1-50.9] | 64.6 [59.7-69.1] | 75.1* [60.1-85.7] | 75.4 [68.0-81.6] | 51.3 [47.7-54.9] |
| Hashish/kief | 19.8 [17.3-22.4] | 15.1 [12.3-18.4] | 25.8 [21.9-30.2] | 41.3* [28.1-55.9] | 33.5 ↓ [26.4-41.4] | 17.4 [14.9-20.3] |
| Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) | 43.3 [40.1-46.5] | 46.0 [41.7-50.5] | 39.7 [35.0-44.5] | 27.6* [16.7-42.0] | 33.7 [26.7-41.4] | 44.9 [41.3-48.5] |
| Cannabis vape pens/cartridges | 33.3 [30.3-36.4] | 30.5↑ [26.7-34.6] | 36.8 [32.3-41.6] | 75.9* [61.3-86.3] | 61.6 [53.7-68.9] | 28.6 [25.4-31.9] |
| Cannabis concentrates/extracts (e.g., shatter, budder, butane honey oil, rosin) | 16.2 [13.9-18.7] | 12.1 [9.5-15.3] | 21.4 [17.8-25.5] | 34.7* [22.4-49.5] | 27.3 [20.8-35.0] | 14.2 [11.9-16.9] |
| Cannabis edible products (e.g., cookies, candy) | 54.6 [51.3-57.8] | 53.9 [49.5-58.3] | 55.4 [50.5-60.2] | 73.4* [58.2-84.6] | 67.2 [59.5-74.2] | 52.5↑ [48.9-56.1] |
| Cannabis beverages (e.g., sparkling water, tea, soft drinks, dissolvable powder) | 20.3 [17.8-23.0] | 18.8 [15.7-22.5] | 22.2 [18.5-26.5] | 30.1* [18.4-45.1] | 38.3 [31.0-46.3] | 18.0 [15.4-21.0] |
| Topicals (e.g., lotion, ointment, creams applied to skin) | 26.0 [23.3-29.0] | 30.1 [26.2-34.3] | 20.7 [17.1-25.0] | 26.8* [16.2-41.1] | 22.8 [16.8-30.2] | 26.4 [23.3-29.7] |
| Other | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 80. Past 12 months, cannabis products used¹ among past 12-month non-medical consumers², by province/territory, Canada, 2023

| | Dried flower/leaf (%) | Hashish/kief (%) | Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) (%) | Cannabis vape pens/ cartridges (%) | Cannabis concentrates/ extracts (e.g., shatter, budder, butane honey oil, rosin) (%) | Cannabis edible products (e.g., cookies, candy) (%) | Cannabis beverages (e.g., sparkling water, tea, dissolvable powder) (%) | Topicals (e.g., lotion, ointment, creams applied to skin) (%) | Other (%) |
|----------------------------------|-----------------------|-----------------------|---|------------------------------------|--|---|---|---|-----------|
| Canada | 65.4 [63.4-67.3] | 17.9 [16.4-19.4] | 21.6 [20.0-23.3] | 36.8 [34.9-38.7] | 11.5↑ [10.3-12.8] | 56.1 [54.1-58.1] | 21.3 [19.7-23.0] | 9.7 [8.6-10.9] | # |
| Newfoundland and Labrador | 66.0 [57.0-74.1] | 33.9 [25.4-43.7] | 24.3 [17.3-33.0] | 38.0 [29.4-47.5] | 21.4* [14.0-31.1] | 65.4 [56.0-73.8] | 15.2* [9.7-22.9] | # | # |
| Prince Edward Island | 69.0* [58.9-77.6] | # | 20.9* [13.7-30.6] | 33.6* [24.3-44.3] | 17.6* [10.6-27.7] | 61.5* ↓ [50.9-71.1] | 19.6* [12.3-29.7] | # | # |
| Nova Scotia | 71.3 [63.7-77.9] | 23.0 [17.0-30.5] | 17.9* [12.6-24.8] | 50.8 [42.9-58.6] | 10.4* [6.5-16.3] | 55.5 ↓ [47.5-63.2] | 15.3* [10.3-22.1] | 9.0* [5.3-14.8] | # |
| New Brunswick | 52.7 [43.8-61.5] | 15.6* [10.5-22.4] | 23.2 [16.9-31.0] | 41.7 [33.3-50.6] | 13.5* ↑ [8.7-20.3] | 62.3 [53.4-70.5] | 16.8* [11.3-24.3] | 15.4* [10.1-22.7] | # |
| Québec | 72.9 [68.2-77.1] | 23.7 [19.7-28.3] | 25.5 ↓ [21.3-30.1] | 19.3 [15.7-23.5] | 7.7* [5.4-10.7] | 27.0 [22.8-31.7] | 14.7 [11.4-18.8] | # | # |
| Ontario | 63.9 [60.4-67.2] | 15.4 [13.0-18.0] | 18.8 [16.2-21.7] | 36.5↑ [33.3-39.9] | 9.8 [8.0-12.0] | 60.3 [56.8-63.7] | 23.3 [20.5-26.4] | 10.0 [8.1-12.3] | # |
| Manitoba | 67.2 [57.7-75.6] | 16.2* [10.3-24.4] | 21.5* ↓ [14.6-30.5] | 41.7 [32.5-51.5] | 12.1* [7.1-20.0] | 67.6 [58.1-75.8] | 35.8 [27.1-45.7] | 12.8* [7.7-20.7] | # |
| Saskatchewan | 69.0 [60.4-76.5] | 24.4 [17.7-32.7] | 18.3* [12.4-26.1] | 51.6 [43.0-60.2] | 19.4* [13.4-27.3] | 63.7 [55.0-71.6] | 22.3* [15.8-30.4] | 12.0* [7.4-19.1] | # |
| Alberta | 64.1 [58.9-69.1] | 17.6 [14.0-22.0] | 25.2 [20.9-30.1] | 48.9 [43.6-54.2] | 16.6 [12.9-21.0] | 63.7 [58.4-68.7] | 24.2 [19.9-29.0] | 12.0 [9.0-15.7] | # |
| British Columbia | 62.9 [58.2-67.4] | 15.9 [12.8-19.6] | 23.2 [19.4-27.5] | 36.8 [32.4-41.5] | 12.9 [10.0-16.4] | 61.9 [57.2-66.4] | 19.9 [16.4-23.9] | 13.3 [10.5-16.9] | # |
| Territories² | 60.6* [46.7-72.9] | 11.5* ↑ [6.1-20.6] | # | 43.9* [30.5-58.1] | # | 43.1* [30.4-56.8] | 11.8* [6.2-21.3] | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

³ Territories include Yukon, Northwest Territories and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 81. Past 12 months, cannabis products used¹ among past 12-month medical consumers², by province/territory, Canada, 2023

| | Dried flower/leaf (%) | Hashish/kief (%) | Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) (%) | Cannabis vape pens/ cartridges (%) | Cannabis concentrates/ extracts (e.g., shatter, budder, butane honey oil, rosin) (%) | Cannabis edible products (e.g., cookies, candy) (%) | Cannabis beverages (e.g., sparkling water, tea, dissolvable powder) (%) | Topicals (e.g., lotion, ointment, creams applied to skin) (%) | Other (%) |
|----------------------------------|------------------------|------------------------|---|------------------------------------|--|---|---|---|-----------|
| Canada | 54.3 [51.0-57.6] | 19.8 [17.3-22.4] | 43.3 [40.1-46.5] | 33.3 [30.3-36.4] | 16.2 [13.9-18.7] | 54.6 [51.3-57.8] | 20.3 [17.8-23.0] | 26.0 [23.3-29.0] | # |
| Newfoundland and Labrador | # | # | # | # | # | # | # | # | # |
| Prince Edward Island | # | # | # | # | # | # | # | # | # |
| Nova Scotia | 59.5* ↑ [46.6-71.2] | 31.8* [21.2-4.6] | 36.4* [25.2-49.3] | 31.8* [21.1-44.8] | 16.0* [8.7-27.6] | 56.3* [43.5-68.3] | # | 26.6* [16.9-39.3] | # |
| New Brunswick | 54.1* [40.7-67.1] | 20.5* ↓ [12.3-32.0] | 43.5* ↑ [31.1-56.8] | 37.7* [25.9-51.1] | 17.6* [9.8-29.6] | 56.3* [42.7-69.1] | 19.7* [11.2-32.5] | 31.5* ↓ [20.7-44.6] | # |
| Québec | 58.7* [47.5-69.0] | 22.0* [14.7-31.5] | 48.4* [37.8-59.2] | 16.5* [10.3-25.5] | 13.6* [7.9-22.4] | 24.6* [16.6-34.7] | 16.8* [10.4-26.1] | # | # |
| Ontario | 51.9 [46.1-57.6] | 17.4 [13.5-22.2] | 42.2 [36.6-48.0] | 31.0 [26.1-36.5] | 13.7 [10.3-18.0] | 55.1 [49.3-60.7] | 21.2 [16.9-26.1] | 27.1 [22.3-32.5] | # |
| Manitoba | # | # | # | # | # | # | # | # | # |
| Saskatchewan | 57.8* [45.3-69.5] | 28.6* [18.8-41.1] | 40.5* ↑ [29.1-53.1] | 45.7* [33.8-58.1] | 23.9* [14.9-36.1] | 60.6* [48.0-71.9] | 25.4* [16.0-37.9] | 25.7* [16.3-38.0] | # |
| Alberta | 51.2 [43.4-58.9] | 18.2* [12.8-25.1] | 50.3 [42.5-58.0] | 40.8 [33.2-48.8] | 18.5* ↑ [12.9-25.9] | 58.3 [50.4-65.8] | 22.0 [16.3-29.1] | 29.2 [22.6-36.8] | # |
| British Columbia | 58.4 [51.4-65.2] | 20.3 [15.3-26.4] | 40.3 [33.6-47.4] | 36.4 [30.0-43.3] | 18.1 [13.3-24.1] | 62.2 [55.1-68.8] | 18.6 [13.8-24.7] | 29.0 [23.1-35.8] | # |
| Territories² | # | # | # | # | # | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

³ Territories include Yukon, Northwest Territories and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 82a. Levels of THC and CBD¹ typically used for dried flower/leaf, among past 12-month consumers² of dried flower/leaf, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Mean % THC | 23.4 [22.5-24.3] | 24.0 [22.2-25.8] | 23.0 [22.1-24.0] | 28.8 [24.9-32.8] | 23.4 [22.0-24.9] | 23.0 [22.0-24.1] |
| Percent that don't know THC level | 45.8 [43.3-48.3] | 52.6 [48.8-56.3] | 40.7 [37.5-44.0] | 62.3 [54.7-69.2] | 49.4 [44.7-54.1] | 43.3 [40.4-46.3] |
| Mean % CBD | 9.9 [8.8-11.0] | 11.3 [9.1-13.5] | 9.1 [7.9-10.2] | 7.8* [4.0-11.6] | 8.6 [7.2-10.0] | 10.2 [8.9-11.6] |
| Percent that don't know CBD level | 62.8 [60.4-65.2] | 67.9 [64.3-71.4] | 59.0 [55.7-62.2] | 75.0 [68.0-81.0] | 65.1 [60.5-69.5] | 61.1 [58.1-64.0] |

Table 82b. Levels of THC and CBD¹ typically used for hashish/kief, among past 12-month consumers² of hashish/kief, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|-----------------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|
| Mean % THC | 40.3 [36.1-44.6] | 39.1 [31.4-46.8] | 40.8 [35.7-45.8] | 63.5 ↓ [49.6-77.4] | 40.1 [32.4-47.9] | 38.3 [33.5-43.2] |
| Mean mg THC | # | # | # | # | # | # |
| Percent that don't know THC level | 76.0 [71.8-79.7] | 82.5 ↑ [75.8-87.7] | 72.3 [66.7-77.2] | 84.5 ↑ [74.0-91.3] | 79.4 [71.2-85.7] | 74.0 [68.7-78.7] |
| Mean % CBD | 11.2* [7.0-15.5] | 11.2* [4.1-18.3] | 11.2* [5.9-16.6] | # | # | 10.5* ↓ [6.0-15.0] |
| Mean mg CBD | # | # | # | # | # | # |
| Percent that don't know CBD level | 83.1 [79.2-86.3] | 83.5 ↓ [76.7-88.6] | 82.9 [78.0-86.8] | 88.7 [78.2-94.5] | 86.0 [78.6-91.1] | 81.7 [76.8-85.7] |

Table 82c. Levels of THC and CBD¹ typically used for oil for oral use, among past 12-month consumers² of oil for oral use, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|------------|---------------------|---------------------|---------------------|-------|---------------------|---------------------|
| Mean % THC | 16.9 [12.7-21.2] | 14.6* [8.4-20.9] | 19.4 [13.6-25.2] | # | 17.9* [6.6-29.1] | 15.8 [11.3-20.3] |

| | | | | | | |
|-----------------------------------|----------------------|----------------------|----------------------|---------------------|---------------------|----------------------|
| Mean mg THC | 31.6* [13.9-49.2] | # | # | # | # | 30.2 [11.1-49.4] |
| Percent that don't know THC level | 70.8 [66.7-74.7] | 69.8 [63.7-75.3] | 71.9 [66.2-77.0] | 70.0 [52.9-82.9] | 78.9 [69.8-85.9] | 69.9 [65.2-74.2] |
| Mean % CBD | 25.0 [18.9-31.2] | 29.5 [20.1-38.9] | 19.9* [12.5-27.3] | # | 16.8* [6.4-27.2] | 25.7 [18.8-32.5] |
| Mean mg CBD | 58.2* [29.5-87.0] | 48.8* [23.1-74.4] | # | # | # | 59.8* [28.7-90.9] |
| Percent that don't know CBD level | 75.3 [71.4-78.9] | 73.9 [68.0-79.1] | 76.8 [71.3-81.5] | 79.0 [62.7-89.4] | 81.4 [72.7-87.9] | 74.4 [69.9-78.4] |

Table 82d. Levels of THC and CBD¹ typically used for vape pens/cartridges, among past 12-month consumers² of vape pens/cartridges, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|-----------------------------------|-------------------------|-----------------------|-------------------------|---------------------|-------------------------|---------------------|
| Mean % THC | 63.6 [60.2-67.0] | 63.4 [58.2-68.6] | 63.7 [59.2-68.2] | 82.9 [77.9-87.9] | 70.0 [64.9-75.1] | 57.1 [52.4-61.8] |
| Mean mg THC | 226.6* [123.1-330.1] | # | 271.6* [102.3-441.0] | # | 465.1* [197.0-733.3] | # |
| Percent that don't know THC level | 66.6 [63.4-69.6] | 72.5 ↓ [68.0-76.5] | 61.0 [56.5-65.3] | 68.2 [60.8-74.8] | 63.7 [58.1-68.9] | 67.1 [62.9-71.1] |
| Mean % CBD | 17.1 [14.0-20.2] | 18.8 [14.1-23.5] | 15.8 [11.7-19.8] | # | 15.9* [9.9-21.9] | 18.7 [14.8-22.6] |
| Mean mg CBD | # | # | # | # | # | # |
| Percent that don't know CBD level | 77.8 [75.0-80.4] | 79.8 [75.7-83.5] | 75.9 [71.8-79.5] | 82.2 [75.7-87.2] | 78.2 [73.2-82.5] | 76.7 [72.8-80.2] |

Table 82e. Levels of THC and CBD¹ typically used for concentrates/extracts, among past 12-month consumers² of concentrates/extracts, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Mean % THC | 64.6 [58.9-70.2] | 58.8 [48.2-69.4] | 67.0 [60.3-73.7] | 75.0 [61.9-88.2] | 75.9 [68.7-83.2] | 60.0 [52.6-67.4] |
| Mean mg THC | # | # | # | # | # | # |
| Percent that don't know THC level | 63.9 [58.1-69.3] | 73.8 [64.6-81.3] | 57.0 [49.5-64.2] | 71.4 [57.0-82.5] | 65.0 [54.7-73.9] | 62.2 [54.6-69.2] |

| | | | | | | |
|-----------------------------------|----------------------|---------------------|-----------------------|---------------------|----------------------|---------------------|
| Mean % CBD | 18.4* [10.9-25.9] | 25.1* [9.3-40.9] | 14.7* [7.2-22.2] | # | 26.3* [10.7-41.9] | 16.6 [7.5-25.8] |
| Mean mg CBD | # | # | # | # | # | # |
| Percent that don't know CBD level | 78.3 [73.1-82.7] | 80.9 [72.4-87.2] | 76.5 ↓ [69.6-82.2] | 84.3 [70.8-92.2] | 80.0 [71.0-86.8] | 76.6 [69.6-82.4] |

Table 82f. Levels of THC and CBD¹ typically used for edibles, among past 12-month consumers² of edibles, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|-----------------------------------|---------------------|----------------------|---------------------|-----------------------|----------------------|-----------------------|
| Mean mg THC per piece | 25.6 [19.4-31.8] | 21.4* [11.7-31.2] | 29.7 [22.0-37.5] | 71.4* [33.6-109.3] | 29.3* [17.0-41.7] | 20.5 ↓ [13.8-27.1] |
| Percent that don't know THC level | 45.1 [42.5-47.7] | 46.3 [42.7-50.0] | 43.8 [40.1-47.5] | 51.0 [43.2-58.7] | 42.0 [37.0-47.1] | 45.0 [41.9-48.1] |
| Mean mg CBD per piece | 14.1* [7.8-20.4] | # | 10.0 [8.1-11.9] | 9.0* [4.8-13.3] | 8.4 [5.8-11.0] | 15.4* [7.7-23.2] |
| Percent that don't know CBD level | 62.4 [59.8-64.9] | 61.4 [57.8-64.9] | 63.4 [59.7-66.9] | 73.0 [65.5-79.3] | 64.7 [59.6-69.5] | 60.8 [57.7-63.8] |

Table 82g. Levels of THC and CBD¹ typically used for beverages, among past 12-month consumers² of beverages, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|-----------------------------------|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Mean mg THC per drink | 22.5* ↑ [11.6-33.4] | 26.9* [9.6-44.3] | # | # | # | 10.7 [8.2-13.3] |
| Percent that don't know THC level | 46.8 [42.5-51.2] | 48.6 [42.4-54.9] | 45.0 [39.1-51.1] | 53.5 [39.6-67.0] | 51.6 [44.0-59.1] | 45.0 [39.7-50.4] |
| Mean mg CBD per drink | 13.2* [6.7-19.8] | # | 9.8* [6.0-13.5] | # | 9.7* [5.7-13.8] | 14.4* [6.2-22.7] |
| Percent that don't know CBD level | 61.3 [56.9-65.5] | 60.4 [54.1-66.4] | 62.2 [56.1-68.0] | 72.4 [58.5-82.9] | 66.2 [58.7-72.9] | 59.0 [53.6-64.2] |

Table 82h. Levels of THC and CBD¹ typically used for topicals, among past 12-month consumers² of topicals, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|--|---------|---------|-------|-------|-------|-----|
|--|---------|---------|-------|-------|-------|-----|

| | Overall | Females | Males | 18-29 | 30-49 | 50+ |
|-----------------------------------|------------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
| Mean mg THC per unit | # | # | # | # | # | # |
| Mean mg THC per container | # | # | # | # | # | # |
| Percent that don't know THC level | 84.1 [79.3-87.9] | 85.0 [79.1-89.5] | 82.0 [72.8-88.5] | 85.1 [61.6-95.3] | 88.8 [77.0-94.9] | 83.5 ↓ [78.0-87.8] |
| Mean mg CBD per unit | 130.3* [46.3-214.3] | # | # | # | # | # |
| Mean mg CBD per container | # | # | # | # | # | # |
| Percent that don't know CBD level | 83.8 [78.9-87.7] | 87.1 [81.1-91.3] | 76.4 [66.8-83.9] | 89.7 [65.3-97.6] | 90.1 [78.3-95.9] | 82.8 [77.3-87.2] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Responses reflect numeric entries by participants, with a possible range of 0-100% or 0-1000mg.

² Includes consumers of cannabis for any purpose in the past 12 months.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 83. Past 12 months, frequency of cannabis products used¹ among past 12-month non-medical consumers², age 16 plus, Canada, 2023

| | Less than 1 day a month (%) | Monthly (%) | Weekly (%) | Daily/almost daily (%) |
|---|-----------------------------|---------------------|-----------------------|------------------------|
| Dried flower/leaf | 30.8 [28.6-33.2] | 17.4 [15.6-19.4] | 21.6 [19.6-23.7] | 30.2 [27.9-32.5] |
| Hashish/kief | 41.5 † [37.0-46.2] | 34.6 [30.3-39.1] | 16.2 [13.1-20.0] | 7.7 [5.5-10.5] |
| Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) | 46.8 [42.5-51.1] | 31.8 [27.9-35.9] | 11.9 [9.4-14.9] | 9.6 [7.3-12.5] |
| Cannabis vape pens/cartridges | 32.4 [29.4-35.5] | 26.7 [23.9-29.7] | 24.1 [21.5-26.9] | 16.8 [14.5-19.3] |
| Cannabis concentrates/extracts (e.g., shatter/wax/budder/butane honey oil/rosin) | 38.7 [33.3-44.4] | 32.0 [26.9-37.5] | 14.5 † [10.9-19.1] | 14.8 [11.2-19.3] |
| Cannabis edible food products (e.g., chocolate, baked goods, soft chews) | 51.9 [49.2-54.6] | 33.7 [31.2-36.3] | 10.9 [9.3-12.7] | 3.5 † [2.7-4.6] |
| Cannabis beverages (e.g., sparkling water, tea, soft drinks, dissolvable powder) | 57.9 [53.5-62.2] | 33.0 [29.0-37.3] | 7.0 [5.1-9.6] | 2.0* [1.2-3.4] |
| Topicals (e.g., lotion/cream, ointment, bath products, patches) | 33.4 [27.6-39.7] | 36.8 [30.8-43.2] | 18.9 [14.4-24.4] | 11.0* [7.6-15.7] |
| Other product | # | # | # | # |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 84. Past 12 months, frequency of cannabis products used¹ among past 12-month medical consumers², age 16 plus, Canada, 2023

| | Less than 1 day a month (%) | Monthly (%) | Weekly (%) | Daily/almost daily (%) |
|---|-----------------------------|-----------------------|----------------------|------------------------|
| Dried flower/leaf | 14.5 ↓ [11.6-17.9] | 13.4 [10.7-16.7] | 23.8 [20.3-27.8] | 48.3 [43.9-52.7] |
| Hashish/kief | 37.9 [31.3-45.1] | 32.5 ↑ [26.2-39.5] | 18.8 [13.9-25.1] | 10.7* [7.0-16.0] |
| Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) | 31.8 [27.2-36.7] | 27.1 [22.9-31.7] | 15.6 [12.3-19.7] | 25.5 ↑ [21.3-30.2] |
| Cannabis vape pens/cartridges | 23.3 [18.9-28.5] | 23.7 [19.4-28.7] | 28.2 [23.6-33.3] | 24.8 [20.2-29.9] |
| Cannabis concentrates/extracts (e.g., shatter/wax/budder/butane honey oil/rosin) | 33.1 [26.2-40.9] | 32.4 [25.4-40.4] | 16.2* [11.4-22.6] | 18.2* [12.7-25.4] |
| Cannabis edible food products (e.g., chocolate, baked goods, soft chews) | 36.7 [32.5-41.0] | 39.1 [34.9-43.5] | 14.3 [11.5-17.7] | 9.9 [7.6-12.8] |
| Cannabis beverages (e.g., sparkling water, tea, soft drinks, dissolvable powder) | 51.3 [44.1-58.3] | 37.0 [30.4-44.1] | 8.0* [4.9-12.9] | 3.7* [2.0-6.9] |
| Topicals (e.g., lotion/cream, ointment, bath products, patches) | 22.7 [17.6-28.7] | 33.8 [28.1-40.1] | 25.2 [20.0-31.2] | 18.3 [13.8-23.8] |
| Other product | # | # | # | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 85. Past 12 months, average amount used on a typical day by product type¹ among past 12-month non-medical consumers², by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|---|--------------------|--------------------|--------------------|---------------------|---------------------|--------------------|
| Dried flower/leaf ³ - (grams) | 0.8 [0.7-0.9] | 0.8 [0.6-0.9] | 0.9 [0.7-1.0] | 1.3 [0.9-1.7] | 0.7 [0.5-0.8] | 0.8 [0.7-0.9] |
| Hashish/kief - (grams) | 0.5↓ [0.4-0.6] | 0.5↓* [0.3-0.7] | 0.5↓ [0.4-0.6] | # | 0.4* [0.3-0.5] | 0.4 [0.4-0.5] |
| Cannabis oil for oral use ⁴ (e.g., in dropper/ syringe, softgel/capsules, spray bottle, tinctures) - (millilitres) | 2.3 [2.1-2.5] | 2.1 [1.9-2.4] | 2.4 [2.1-2.7] | # | 2.8* [2.4-3.2] | 2.2 [2.0-2.4] |
| Cannabis vape pens/cartridges - (puffs) | 10.1 [7.9-12.3] | 9.2* [5.3-13.2] | 11.0 [9.2-12.8] | 11.5↑ [8.9-14.2] | 10.5↓ [8.3-12.7] | 9.6* [6.3-12.9] |
| Cannabis concentrates/extracts (e.g., shatter/wax/budder/butane honey oil/rosin) - (grams) | 0.2* [0.1-0.3] | # | 0.2* [0.1-0.3] | # | # | 0.2* [0.1-0.2] |
| Cannabis edible food products (e.g., chocolate, baked goods, soft chews) - (servings) | 1.4 [1.3-1.4] | 1.3 [1.2-1.4] | 1.5↑ [1.4-1.6] | 1.7 [1.4-1.9] | 1.6 [1.5-1.8] | 1.3 [1.2-1.4] |
| Cannabis beverages (e.g., sparkling water, tea, soft drinks, dissolvable powder) - (drinks) | 1.2 [1.2-1.3] | 1.1 [1.1-1.2] | 1.3 [1.2-1.4] | # | 1.2 [1.1-1.3] | 1.2 [1.2-1.3] |
| Topicals (e.g., lotion/cream, ointment, bath products, patches) - (fingertip units) | 1.5↑* [1.2-1.9] | # | # | # | # | # |
| Topicals (e.g., lotion/cream, ointment, bath products, patches) - (product units) | # | # | # | # | # | # |

[95% confidence intervals in brackets]

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

³ One or two puffs was converted to 0.025 grams.

⁴ One spray of oral cannabis oil was converted to 0.1 millilitres and 1 capsule/softgel was converted to 0.16 millilitres.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 86. Past 12 months, average amount used on a typical day by product type¹ among past 12-month medical consumers², by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|--|---------------------|-------------------|--------------------|-------|---------------------|----------------------|
| Dried flower/leaf ³ - (grams) | 1.6 [1.3-1.8] | 1.3 [1.0-1.7] | 1.8 [1.4-2.1] | # | 0.9 [0.7-1.1] | 1.6 [1.3-2.0] |
| Hashish/kief - (grams) | 0.8 [0.5-1.0] | 0.6* [0.3-0.9] | 0.9* [0.5-1.2] | # | # | 0.8* [0.5-1.1] |
| Cannabis oil for oral use ⁴ (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) - (millilitres) | 2.2 [2.0-2.4] | 2.1 [1.9-2.4] | 2.3 [2.0-2.6] | # | # | 2.2 [1.9-2.4] |
| Cannabis vape pens/cartridges - (puffs) | 14.2* [8.1-20.3] | # | 12.8 [9.7-15.9] | # | 12.2* [8.5-15.9] | 14.5↓* [6.4-22.6] |
| Cannabis concentrates/extracts (e.g., shatter/wax/budder/butane honey oil/rosin) - (grams) | 0.3* [0.1-0.4] | # | 0.3* [0.1-0.4] | # | # | 0.3* [0.1-0.5] |
| Cannabis edible food products (e.g., chocolate, baked goods, soft chews) - (servings) | 1.4 [1.3-1.5] | 1.2 [1.1-1.4] | 1.6 [1.4-1.8] | # | 1.6* [1.3-2.0] | 1.3 [1.2-1.5] |
| Cannabis beverages (e.g., sparkling water, tea, soft drinks, dissolvable powder) - (drinks) | 1.2 [1.2-1.3] | 1.1 [1.0-1.2] | 1.4* [1.3-1.6] | # | 1.2* [1.0-1.4] | 1.2 [1.2-1.3] |
| Topicals (e.g., lotion/cream, ointment, bath products, patches) - (fingertip units) | 1.3* [1.2-1.5] | 1.3* [1.1-1.6] | # | # | # | 1.3* [1.1-1.5] |
| Topicals (e.g., lotion/cream, ointment, bath products, patches) - (product units) | # | # | # | # | # | # |

[95% confidence intervals in brackets]

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

³ One or two puffs was converted to 0.025 grams.

⁴ One spray of oral cannabis oil was converted to 0.1 millilitres and 1 capsule/softgel was converted to 0.16 millilitres.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 87. Past 12 months, from where cannabis was usually obtained among past 12-month consumers¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Grow my own/grown for me | 5.4 [4.6-6.3] | 3.9 [2.9-5.1] | 6.8 [5.6-8.2] | # | # | 6.5 ↓ [5.5-7.6] |
| From a legal storefront | 67.3 [65.6-69.0] | 68.8 [66.4-71.2] | 65.9 [63.5-68.2] | 39.3 [33.8-45.0] | 71.7 [68.0-75.0] | 69.3 [67.3-71.2] |
| From a legal non-medical website (provincially authorized retailer) | 3.4 [2.8-4.2] | 3.7 [2.8-4.9] | 3.1 [2.3-4.1] | # | 2.3* [1.4-3.9] | 3.7 [3.0-4.6] |
| From a legal website for medical cannabis ² | 1.8 [1.4-2.4] | 2.3* [1.6-3.3] | 1.3* [0.9-2.0] | # | # | 2.1 [1.6-2.8] |
| From an illegal storefront | 0.9* [0.6-1.4] | # | 1.3* [0.8-2.0] | # | # | 0.8* [0.5-1.3] |
| From an illegal website | 1.2* [0.9-1.7] | 1.2* [0.8-2.0] | 1.2* [0.8-1.9] | # | # | 1.1* [0.8-1.7] |
| Storefront on a First Nations community | 2.2 [1.7-2.8] | 1.8* [1.2-2.7] | 2.6 [1.9-3.5] | # | 1.8* [1.1-3.2] | 2.2 [1.7-2.9] |
| Shared around a group of friends | 4.1 [3.4-4.8] | 3.7 [2.9-4.7] | 4.4 [3.5-5.5] | 15.3 [11.5-20.0] | 7.4 [5.6-9.8] | 2.5 ↑ [2.0-3.3] |
| Family member | 2.5 ↑ [2.0-3.1] | 3.5 ↑ [2.7-4.5] | 1.6* [1.1-2.3] | 6.4* [4.1-10.0] | 1.7* [1.0-3.0] | 2.3 [1.8-3.0] |
| Friend | 7.7 [6.8-8.6] | 7.8 [6.6-9.3] | 7.5 ↓ [6.3-8.8] | 19.6 [15.4-24.6] | 9.3 [7.3-11.8] | 6.3 [5.4-7.4] |
| Acquaintance | 0.5* [0.3-0.9] | 0.6 [0.3-1.1] | # | # | # | 0.5* ↓ [0.3-0.8] |
| Dealer | 1.2* [0.9-1.7] | 0.8 [0.5-1.5] | 1.6* [1.1-2.4] | 5.1* [3.1-8.4] | # | 0.9* [0.6-1.5] |
| Other | 1.7 [1.3-2.3] | 1.2 [0.8-1.9] | 2.2* [1.5-3.1] | 3.2* [1.6-6.0] | # | 1.7* [1.2-2.3] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for any purpose in the past 12 months

² Response option only shown to those who reported having a medical document authorizing their use of cannabis for medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 88. Ordering cannabis through a third-party delivery app, among past 12-month consumers¹ who reported usually buying cannabis from a storefront, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|------------------|-------------------|-------------------|-----------|-----------|------------------|
| Used a third-party delivery app (e.g., Uber Eats) ² | 2.8 [2.1-3.8] | 2.0* [1.2-3.2] | 3.7* [2.6-5.2] | # | # | 2.9 [2.1-4.0] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for any purpose in the past 12 months

² Respondents could enter a number from 0-100%; respondents who entered ≥1% were classified as having used a third-party app.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 89. Registered with Health Canada to grow cannabis for medical purposes, among past 12-month medical consumers with a medical document who reported growing or having it grown for them as their usual source, Canada, 2023

| | Overall (%) |
|------------|-------------|
| Yes | # |
| No | # |
| Don't know | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 90a. Past 12 months, frequency of obtaining from a legal/licensed source, among past 12-month consumers¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Always | 69.3 [67.6-70.9] | 70.7 [68.3-73.0] | 67.9 [65.5-70.2] | 51.1 [45.3-56.8] | 69.2 [65.6-72.7] | 71.0 [69.0-72.8] |
| Mostly | 9.9 [8.9-11.0] | 9.3 [7.9-10.9] | 10.4 [9.0-12.1] | 11.8 [8.6-15.9] | 14.2 [11.7-17.1] | 9.1 [7.9-10.4] |
| Sometimes | 5.5 [4.8-6.4] | 5.0 [4.0-6.3] | 6.0 [4.9-7.2] | 7.2* [4.7-10.8] | 4.4* [3.1-6.4] | 5.5 ↑ [4.6-6.5] |
| Rarely | 6.4 [5.6-7.3] | 6.5 ↓ [5.3-7.9] | 6.3 [5.2-7.7] | 9.8* [6.8-13.9] | 5.1* [3.7-7.1] | 6.3 [5.3-7.4] |
| Never | 9.0 [8.0-10.0] | 8.5 ↓ [7.2-10.0] | 9.4 [8.0-11.0] | 20.2 [15.9-25.3] | 7.0 [5.3-9.2] | 8.2 [7.1-9.4] |

Table 90b. Past 12 months, legal/licensed sources², among past 12-month consumers¹ who obtained cannabis from a legal source, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|-----------------------|---------------------|---------------------|---------------------|-----------------------|-----------------------|
| Legal storefront | 88.5 ↓ [87.2-89.7] | 87.8 [85.8-89.5] | 89.1 [87.4-90.7] | 80.3 [74.3-85.1] | 92.5 ↓ [90.1-94.3] | 88.5 ↑ [87.0-89.9] |
| Legal non-medical website | 9.6 [8.5-10.9] | 9.6 [8.0-11.5] | 9.6 [8.1-11.4] | 10.7* [7.2-15.6] | 8.9 [6.9-11.4] | 9.6 [8.3-11.1] |
| From a legal website for medical cannabis³ | 3.1 [2.5-3.8] | 3.8 [2.8-5.0] | 2.4* [1.7-3.4] | # | 2.3* [1.4-3.9] | 3.4 [2.7-4.3] |
| From someone sharing with me/giving it to me for free | 22.1 [20.6-23.7] | 23.6 [21.3-25.9] | 20.7 [18.6-22.9] | 48.1 [41.5-54.7] | 41.1 [37.2-45.1] | 17.1 [15.5-18.9] |
| I grew/made my own | 4.1 [3.4-4.9] | 3.0* [2.2-4.2] | 5.1 [4.0-6.4] | # | 3.9* [2.5-5.8] | 4.3 [3.5-5.3] |
| Other | 0.5* [0.3-0.9] | 0.9* [0.5-1.6] | # | # | # | 0.6* [0.4-1.1] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for any purpose in the past 12 months.

² Multiple response options could be selected by respondents.

³ Response option only shown to those who reported having a medical document authorizing their use of cannabis for medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 91. Past 12 months, illegal/unlicensed sources¹, among past 12-month consumers² who reported not always obtaining cannabis from legal/licensed sources, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|---------------------|---------------------|----------------------|---------------------|-----------------------|
| Illegal storefront | 5.5 ↑ [4.4-7.0] | 4.5* ↓ [3.1-6.4] | 6.4 [4.8-8.7] | # | 9.0* [6.0-13.3] | 5.2 [3.9-7.0] |
| Illegal website | 10.3 [8.7-12.2] | 10.6 [8.3-13.6] | 10.1 [8.0-12.6] | 8.2* [4.8-13.7] | 15.7 [11.6-21.0] | 9.9 [8.0-12.1] |
| From a dealer | 13.6 [11.8-15.6] | 12.2 [9.8-15.1] | 14.8 [12.3-17.6] | 31.0 [24.3-38.6] | 17.0 [12.7-22.5] | 10.7 [8.9-12.9] |
| From someone sharing with me/giving it to me for free | 49.0 [46.1-51.8] | 51.5 [47.3-55.8] | 46.8 [42.9-50.7] | 52.9 [45.1-60.5] | 63.1 [56.7-69.0] | 46.5 ↓ [43.1-49.9] |
| Bought from someone else who was selling cannabis | 9.3 [7.8-11.0] | 8.0 [6.1-10.5] | 10.3 [8.2-12.8] | 19.1 [13.7-26.0] | 14.8 [10.7-20.0] | 7.2 [5.6-9.1] |
| Other | 3.4 [2.5-4.6] | 3.6* [2.3-5.6] | 3.2* [2.1-4.9] | # | # | 3.7* [2.6-5.2] |
| I have not obtained cannabis from any illegal sources | 26.2 [23.8-28.9] | 25.8 [22.2-29.8] | 26.6 [23.3-30.2] | 18.7* [13.3-25.6] | 15.8 [11.7-21.1] | 28.7 [25.7-31.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Includes consumers of cannabis for any purpose in the past 12 months.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 92. Factors that influence¹ from whom cannabis was obtained among past 12-month users, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|----------------------|---------------------|---------------------|----------------------|---------------------|
| Price | 23.9 [22.4-25.4] | 21.0 [19.0-23.2] | 26.6 [24.4-28.9] | 29.9 [24.8-35.4] | 35.3 [31.7-39.1] | 21.6 [19.9-23.4] |
| Safe supply | 21.6 [20.1-23.1] | 25.1 [22.9-27.4] | 18.3 [16.4-20.3] | 20.3 [16.1-25.3] | 21.9 [18.9-25.3] | 21.7 [20.0-23.5] |
| Quality | 11.4 [10.3-12.6] | 8.8 [7.4-10.3] | 14.0 [12.3-15.8] | 11.8 [8.6-16.2] | 14.2 [11.7-17.1] | 11.0 [9.7-12.4] |
| Strength (e.g., THC or CBD levels) | 13.9 [12.7-15.2] | 13.8 [12.1-15.7] | 14.0 [12.4-15.9] | 12.7 [9.4-17.1] | 16.8 [14.1-19.9] | 13.6 [12.2-15.1] |
| Convenience (e.g., location, hours of operation, delivery) | 31.2 [29.5-32.9] | 29.9 [27.5-32.4] | 32.4 [30.0-34.8] | 23.9 [19.3-29.2] | 35.6 [32.0-39.4] | 31.2 [29.2-33.2] |
| Availability of specific product type (e.g., edibles) | 7.5↑ [6.6-8.5] | 8.5↓ [7.1-10.1] | 6.6 [5.4-8.0] | 3.2* [1.7-6.1] | 7.4 [5.7-9.6] | 7.9 [6.9-9.1] |
| Access to a specific strain/variety | 4.9 [4.2-5.8] | 4.8 [3.7-6.1] | 5.1 [4.1-6.3] | # | 4.4* [3.1-6.4] | 5.3 [4.4-6.3] |
| Anonymity/privacy/confidentiality | 3.4 [2.8-4.1] | 4.4 [3.4-5.6] | 2.4 [1.8-3.3] | 5.4* [3.3-8.7] | 1.8* [1.0-3.0] | 3.4 [2.7-4.3] |
| Labelling of product information (e.g., THC/CBD levels, terpene levels, ingredients) | 12.3 [11.1-13.5] | 13.5↓ [11.8-15.3] | 11.1 [9.6-12.8] | 6.9* [4.5-10.5] | 12.6 [10.2-15.4] | 12.7 [11.4-14.2] |
| I want to follow the law | 17.9 [16.5-19.3] | 18.3 [16.4-20.4] | 17.4 [15.6-19.4] | 11.8 [8.6-16.0] | 18.5↑ [15.7-21.7] | 18.3 [16.8-20.0] |
| Trust/loyalty | 12.2 [11.0-13.4] | 12.2 [10.6-14.1] | 12.1 [10.6-13.8] | 17.9 [13.9-22.8] | 11.8 [9.5-14.5] | 11.7 [10.4-13.1] |
| Amount of packaging | 1.4 [1.0-1.9] | 1.2* [0.8-2.0] | 1.5↑* [1.0-2.2] | # | 1.8* [1.0-3.0] | 1.4* [1.0-1.9] |
| Consistency of product | 9.5↓ [8.4-10.6] | 8.5↓ [7.1-10.1] | 10.4 [9.0-12.1] | 4.7* [2.8-7.8] | 7.4 [5.7-9.7] | 10.2 [9.0-11.6] |
| I want to see/smell the product | 2.3 [1.8-2.9] | 1.6* [1.1-2.5] | 2.8 [2.1-3.8] | # | 2.9* [1.8-4.6] | 2.3 [1.7-3.0] |
| Ability to talk to sales staff | 16.0 [14.7-17.4] | 18.6 [16.6-20.8] | 13.6 [11.9-15.4] | 5.6* [3.5-8.8] | 11.7 [9.4-14.4] | 17.6 [16.1-19.3] |
| I can buy more than 30g of cannabis at a time | 2.1 [1.6-2.7] | 1.5↓* [1.0-2.3] | 2.7 [2.0-3.7] | 3.3* [1.7-6.2] | 1.5↑* [0.8-2.9] | 2.1 [1.6-2.8] |
| I can buy edibles with higher amounts of THC | 3.3 [2.7-4.1] | 2.5↑ [1.9-3.4] | 4.1 [3.2-5.3] | # | 4.0* [2.7-5.8] | 3.3 [2.7-4.2] |
| I can buy products with other cannabinoids (e.g., CBN, CBG, delta 8 THC) | 2.7 [2.2-3.4] | 3.6 [2.7-4.8] | 1.9* [1.3-2.7] | # | 2.8* [1.7-4.5] | 2.8 [2.2-3.6] |
| I can't legally buy cannabis where I live | 1.1 [0.8-1.5] | 1.1* [0.7-1.7] | 1.1* [0.7-1.7] | 10.1* [7.0-14.3] | # | # |

| | | | | | | |
|--|--------------------|--------------------|--------------------|---------------------|---------------------|-------------------|
| Promotions/incentives offered | 3.9 [3.3-4.7] | 4.5↓ [3.5-5.7] | 3.4 [2.6-4.4] | 6.0* [3.7-9.6] | 6.0 [4.5-8.1] | 3.4 [2.7-4.3] |
| Other | 1.6 [1.2-2.2] | 2.1* [1.4-3.0] | 1.2* [0.7-1.9] | # | 1.3* [0.7-2.4] | 1.7* [1.3-2.4] |
| I don't buy/pay for cannabis myself (exclusive) | 11.0 [9.9-12.2] | 11.3 [9.8-13.1] | 10.7 [9.3-12.4] | 23.0 [18.4-28.4] | 12.8 [10.4-15.6] | 9.7 [8.5-11.0] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ People were asked to select up to 3 factors that influence from whom they obtain cannabis.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 93. Average monthly spending on cannabis, among cannabis consumers¹, by sex and age group, Canada, 2023

| | Overall (\$) | Females (\$) | Males (\$) | 16-19 (\$) | 20-24 (\$) | 25+ (\$) |
|---|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| Average monthly spending² (dollars) | 63.16 [58.92-67.40] | 57.87 [52.03-63.70] | 68.15 [62.02-74.27] | 52.53 [41.28-63.79] | 58.64 [50.21-67.08] | 64.77 [59.76-69.78] |
| Average monthly spending from legal sources³ (dollars) | 54.45 [50.74-58.16] | 51.74 [46.40-57.08] | 56.99 [51.83-62.15] | 33.80 [25.70-41.89] | 51.52 [44.46-58.58] | 56.74 [52.32-61.15] |
| Average monthly spending from illegal source⁴ (dollars) | 7.52 [6.02-9.01] | 6.35* [4.09-8.61] | 8.63 [6.66-10.60] | 14.77* [8.69-20.84] | 7.25* [3.84-10.66] | 6.93 [5.24-8.63] |

Note: Those who reported 'more than \$1,000' were removed from analyses.

[95% confidence intervals in brackets]

¹ Includes consumers of cannabis for any purpose in the past 12 months.

² Question shown to all cannabis consumers

³ Question shown to consumers who reported obtaining from a legal source in the past 12 months. Consumers who reported never buying from legal sources were assigned a value of zero.

⁴ Question shown to consumers who reported obtaining from an illegal source in the past 12 months. Consumers who reported always buying cannabis from legal sources were assigned a value of zero.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 94. Average monthly spending on cannabis, among cannabis consumers¹, by province, Canada, 2023

| | Average monthly spending ² (dollars) | Average monthly spending from legal sources ³ (dollars) | Average monthly spending from illegal source ⁴ (dollars) |
|---------------------------|---|--|---|
| Canada | 63.16 [58.92-67.40] | 54.45 [50.74-58.16] | 7.52 [6.02-9.01] |
| Newfoundland and Labrador | 74.41* [54.43-94.40] | 51.80 [38.82-64.78] | 17.64* [8.31-26.97] |
| Prince Edward Island | 55.86* [36.02-75.70] | 46.09* [30.67-61.51] | # |
| Nova Scotia | 71.62* [47.64-95.61] | 58.59* [37.11-80.07] | 8.31* [3.37-13.25] |
| New Brunswick | 59.01* [36.48-81.53] | 54.32* [33.83-74.82] | # |
| Québec | 49.26 [40.50-58.01] | 40.97 [33.61-48.32] | 6.87* [4.18-9.55] |
| Ontario | 64.16 [56.83-71.49] | 56.45 [50.07-62.82] | 7.38* [4.45-10.30] |
| Manitoba | 72.47 [50.11-94.84] | 57.95* [38.95-76.96] | 10.98* [4.10-17.85] |
| Saskatchewan | 93.28 [68.90-117.65] | 81.05 [60.76-101.34] | # |
| Alberta | 73.36 [60.65-86.07] | 69.08 [57.22-80.94] | # |
| British Columbia | 55.92 [47.02-64.83] | 44.95 [37.43-52.47] | 9.20* [5.95-12.46] |
| Territories ⁵ | 61.57* [27.26-95.88] | 41.68* [26.54-56.81] | # |

Note: Those who reported 'more than \$1,000' were removed from analyses.

[95% confidence intervals in brackets]

¹ Includes consumers of cannabis for any purpose in the past 12 months.

² Question shown to all cannabis consumers

³ Question shown to consumers who reported obtaining from a legal source in the past 12 months. Consumers who reported never buying from legal sources were assigned a value of zero.

⁴ Question shown to consumers who reported obtaining from an illegal source in the past 12 months. Consumers who reported always buying cannabis from legal sources were assigned a value of zero.

⁵ Territories include Yukon, Northwest Territories and Nunavut.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 95. Average spending on cannabis for non-medical purposes, among past 12-month consumers who reported using cannabis for both medical and non-medical purposes, by sex and age group, Canada, 2023

| | Overall (\$) | Females (\$) | Males (\$) | 16-19 (\$) | 20-24 (\$) | 25+ (\$) |
|---|------------------------|------------------------|------------------------|---------------|------------------------|------------------------|
| Average spending for non- medical purposes (dollars) | 44.61 [41.22-48.00] | 42.91 [38.03-47.79] | 46.50 [41.86-51.15] | # | 50.03 [43.50-56.56] | 43.16 [39.21-47.10] |

Note: Those who reported \$0 or more than \$1,000 were removed from analyses.

[95% confidence intervals in brackets]

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 96. Past 30 days, frequency of cannabis use¹, by sex and age group, Canada, 2023

| | Overall (days) | Females (days) | Males (days) | 16-19 (days) | 20-24 (days) | 25+ (days) |
|------------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-----------------------|
| Median number of days | 10.0 [8.1-11.9] | 10.0 [7.3-12.7] | 12.0 [9.6-14.4] | 8.0 [4.2-11.8] | 9.0 [5.9-12.1] | 12.0 [9.7-14.3] |
| Mean number of days | 14.4 [13.9-15.0] | 14.0 [13.2-14.9] | 14.8 [14.0-15.5] | 13.0 [11.2-14.7] | 13.4 [12.2-14.5] | 14.7 [14.1-15.4] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Among those who reported past 30-day cannabis use.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 97. Past 30 days, number of hours "stoned" or "high" on a typical use day¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|-------------------------|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------|
| Less than 1 hour | 20.2 [18.4-22.1] | 25.0 [22.2-28.0] | 16.0 [13.9-18.4] | 12.2* [8.2-17.8] | 10.2 [7.7-13.4] | 22.4 [20.3-24.7] |
| 1 or 2 hours | 33.1 [31.0-35.3] | 32.6 [29.6-35.8] | 33.6 [30.7-36.6] | 29.8 [23.7-36.8] | 28.5↑ [24.4-33.0] | 34.1 [31.7-36.6] |
| 3 or 4 hours | 31.6 [29.6-33.7] | 29.7 [26.8-32.8] | 33.3 [30.5-36.2] | 41.3 [34.5-48.4] | 40.9 [36.3-45.7] | 29.3 [27.0-31.7] |
| 5 or 6 hours | 8.7 [7.5-10.1] | 7.9 [6.3-9.8] | 9.5↓ [7.8-11.5] | 8.0* [4.9-12.9] | 13.6 [10.6-17.4] | 8.1 [6.7-9.6] |
| 7 or more hours | 6.3 [5.4-7.5] | 4.9 [3.7-6.5] | 7.6 [6.2-9.4] | 8.7* [5.4-13.5] | 6.7* [4.7-9.4] | 6.1 [4.9-7.4] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Among past 30-day users.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 98. Past 30 days, cannabis products bought or received¹ among past 30-day consumers, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Dried flower/leaf | 57.7 [55.4-59.9] | 52.9 [49.5-56.2] | 61.9 [58.8-64.8] | 53.2 [46.0-60.2] | 65.2 [60.5-69.6] | 57.0 [54.3-59.6] |
| Hashish/kief | 6.7 [5.7-7.9] | 5.6 [4.3-7.4] | 7.7 [6.2-9.5] | # | 4.1* [2.5-6.5] | 7.5↓ [6.2-9.0] |
| Cannabis oil for oral use (e.g., in dropper/syringe, softgel/capsules, spray bottle, tinctures) | 12.8 [11.4-14.4] | 15.0 [12.7-17.5] | 10.9 [9.2-13.0] | # | 6.3* [4.3-9.0] | 14.7 [12.9-16.6] |
| Cannabis vape pens/cartridges | 22.2 [20.4-24.1] | 24.4 [21.7-27.4] | 20.2 [17.9-22.8] | 41.6 [34.7-48.8] | 29.6 [25.5-34.1] | 19.2 [17.2-21.4] |
| Cannabis concentrates/extracts (e.g., shatter, budder, etc.) | 4.6 [3.7-5.7] | 3.6* [2.5-5.2] | 5.5↓ [4.2-7.0] | # | 5.5↓* [3.6-8.2] | 4.8 [3.7-6.0] |
| Cannabis edible products (e.g., cookies, candy) | 28.4 [26.4-30.5] | 30.6 [27.7-33.8] | 26.4 [23.7-29.2] | 24.1 [18.6-30.7] | 25.3 [21.4-29.7] | 29.2 [26.9-31.7] |
| Cannabis beverages (e.g., cola, tea, coffee) | 7.4 [6.3-8.7] | 7.8 [6.2-9.8] | 7.1 [5.6-8.9] | 5.4* [3.0-9.7] | 8.3 [6.1-11.3] | 7.5↓ [6.2-9.0] |
| Topicals (e.g., lotion, ointment, creams applied to skin) | 3.9 [3.1-5.0] | 5.5↑ [4.1-7.3] | 2.6* [1.8-3.7] | # | 2.3* [1.2-4.3] | 4.4 [3.5-5.7] |
| Other (e.g., seeds, cannabis tincture, suppository, etc.) | # | # | # | # | # | # |
| Other - already had cannabis ² | 2.9 [2.2-3.8] | 2.6* [1.7-3.9] | 3.2* [2.3-4.5] | # | 3.1* [1.7-5.3] | 3.0 [2.2-4.0] |
| other - grew own ³ | 0.6* [0.3-1.2] | # | # | # | # | 0.8* [0.4-1.5] |
| None of the above (exclusive) | 5.3 [4.4-6.4] | 5.0 [3.8-6.7] | 5.5↓ [4.2-7.1] | 10.9* [7.1-16.4] | 7.4* [5.3-10.4] | 4.4 [3.4-5.6] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² derived from "other" responses

³ derived from "other" responses

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 99. Past 30 days, frequency of obtaining cannabis products among past 30-day consumers, age 16 plus, Canada, 2023

| | Once (%) | Two or three times (%) | Four or more times (%) |
|--|----------------------|------------------------|------------------------|
| Dried flower/leaf | 52.8 [49.8-55.8] | 32.0 [29.3-34.9] | 15.1 [13.1-17.4] |
| Hashish/kief | 71.6 [63.0-78.8] | 21.1* [14.8-29.2] | 7.3* [3.9-13.3] |
| Cannabis oil for oral use (e.g., in dropper/ syringe, softgel/capsules, spray bottle, tinctures) | 74.5 [68.3-79.9] | 16.8 [12.4-22.3] | 8.7* [5.6-13.3] |
| Cannabis vape pens/cartridges | 62.5↑ [57.8-67.0] | 26.7 [22.7-31.0] | 10.8 [8.1-14.2] |
| Cannabis concentrates/extracts (e.g., shatter, budder, etc.) | 55.5↓ [44.7-65.8] | 25.5↑* [17.2-36.2] | 19.0* [11.9-28.9] |
| Cannabis edible products (e.g., cookies, candy) | 59.8 [55.5-63.9] | 29.9 [26.1-34.1] | 10.3 [8.0-13.2] |
| Cannabis beverages (e.g., sparkling water, tea, dissolvable powder) | 58.3 [49.6-66.4] | 24.4 [17.9-32.4] | 17.3* [11.5-25.2] |
| Topicals (e.g., lotion, ointment, creams applied to skin) | 73.3 [61.1-82.8] | 16.3* [9.14-27.5] | # |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 100. Past 30 days, average amount bought or received by product type¹ among past 30-day consumers, by sex and age group, Canada, 2023

| | Overall | Females | Males | 16-19 | 20-24 | 25+ |
|---|----------------------|---------------------|----------------------|---------------------|--------------------|----------------------|
| Dried flower/leaf ² - (grams) | 17.8 [14.7-21.0] | 15.6 [11.0-20.2] | 19.5↓ [15.2-23.8] | 16.3* [9.4-23.2] | 13.7 [9.8-17.6] | 18.8 [14.9-22.7] |
| Hashish/kief - (grams) | # | # | # | # | # | # |
| Cannabis oil for oral use ³ (e.g., in dropper/ syringe, softgel/capsules, spray bottle, tinctures) - (millilitres) | 18.0 [15.0-21.0] | 19.3 [15.1-23.6] | 16.4* [12.2-20.6] | # | # | 17.5↑ [14.3-20.7] |
| Cannabis vape pens/cartridges - (cartridges) | 1.3 [1.2-1.4] | 1.3 [1.2-1.3] | 1.4 [1.3-1.6] | 1.2 [1.1-1.3] | 1.2 [1.1-1.3] | 1.4 [1.3-1.5] |
| Cannabis concentrate/extracts (e.g., shatter, budder, etc.) - (grams) | 5.8* [3.1-8.4] | # | 7.0* [3.3-10.8] | # | # | 5.2* [3.0-7.3] |
| Cannabis edible products (e.g., cookies, candy) - (servings) | 7.7 [6.8-8.6] | 7.3 [6.1-8.5] | 8.1 [6.8-9.4] | # | 6.5↑ [5.1-7.9] | 7.8 [6.8-8.8] |
| Cannabis beverages (e.g., sparkling water, tea, dissolvable powder) - (number of drinks or packets) | 2.7 [2.3-3.0] | 2.7* [2.3-3.1] | 2.6* [2.1-3.2] | # | # | 2.8 [2.4-3.1] |
| Cannabis topicals (e.g., lotion, ointment, creams applied to skin) - (grams or millilitres) | 59.1* [26.9-91.4] | # | # | # | # | # |
| Cannabis topicals (e.g., patches applied to skin) - (number of product units) | # | # | # | # | # | # |

[95% confidence intervals in brackets]

¹ Multiple response options could be selected by respondents.

² One joint was converted to 0.33 grams.

³ One capsule/softgel was converted to 0.16 millilitres.

Note: Those who selected more than the maximum or less than the minimum value were not included in the estimates as an actual amount could not be determined.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 101. Past 30 days, average price per unit of purchases by product type¹ among those who purchased cannabis in the past 30 days, by sex and age group, Canada, 2023

| | Overall (\$) | Females (\$) | Males (\$) | 16-19 (\$) | 20-24 (\$) | 25+ (\$) |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Dried flower/leaf ² - (per gram) | 10.82 [8.31-13.34] | 13.71 [7.97-19.45] | 8.81 [7.34-10.28] | 6.75 [4.98-8.53] | 7.39 [5.72-15.24] | 11.96 [8.69-15.24] |
| Hashish/kief - (per gram) | 15.23 [12.25-18.22] | 17.00 [12.91-21.09] | 14.40 [10.49-18.32] | # | 13.09 [8.08-18.09] | 15.67 [12.42-18.91] |
| Cannabis oil for oral use ³ (e.g., in dropper/ syringe, softgel/capsules, spray bottle, tinctures) - (per millilitre) | 16.55 [6.35-26.76] | 8.97 [4.95-12.98] | # | # | 5.11 [2.05-8.17] | 18.03 [6.58-29.47] |
| Cannabis vape pens/cartridges - (per cartridge) | 35.44 [33.38-37.52] | 34.78 [32.31-37.25] | 36.12 [32.78-39.45] | 27.51 [22.65-32.36] | 35.42 [32.24-38.61] | 37.15 [34.44-39.86] |
| Cannabis concentrates/extracts (e.g., shatter, budder, etc.) - (per gram) | 30.86 [22.62-39.10] | 27.01 [17.00-37.02] | 32.60 [21.65-43.55] | # | 28.53 [18.14-38.92] | 31.49 [21.48-41.50] |
| Cannabis edible products (e.g., cookies, candy) - (per serving) | 5.68 [4.75-6.62] | 5.13 [3.88-6.38] | 6.23 [4.84-7.62] | # | 5.37 [3.83-6.92] | 5.67 [4.63-6.72] |
| Cannabis beverages (e.g., sparkling water, tea, dissolvable powder) - (per drink or packet) | 6.94 [6.35-7.53] | 6.98 [6.07-7.90] | 6.90 [6.18-7.61] | 6.31 [2.36-10.25] | 7.55 [6.74-8.37] | 6.86 [6.18-7.54] |
| Cannabis topicals (e.g., lotion, ointment, creams applied to skin) - (grams or millilitres) | # | # | # | # | # | # |
| Cannabis topicals (e.g., patches applied to skin) - (number of product units) | # | # | # | # | # | # |

Note: Those who reported getting cannabis for free or reporting a value above the 99th percentile were excluded from these analyses.

[95% confidence intervals in brackets]

¹ Multiple response options could be selected by respondents.

² One joint was converted to 0.33 grams.

³ One capsule/softgel was converted to 0.16 millilitres.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 102. Past 12 months, frequency of cannabis use 2 hours before or at school, among past 12-month students who were past 12-month consumers, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|----------------------|---------------------|---------------------|---------------------|---------------------|---------|
| | | | | | | |
| Rarely (less than one day per month) | 11.5↓* [7.9-16.4] | 9.4* [5.5-15.5] | 14.8* [8.8-24.0] | 11.4* [6.6-18.8] | 14.9* [9.0-23.9] | # |
| Sometimes (1 to 3 days per month) | 5.3* [3.0-9.1] | # | # | # | # | # |
| Often (weekly) | 7.4* [4.6-11.6] | 7.2* [3.8-13.2] | # | 10.7* [6.1-18.3] | # | # |
| Always or almost always (most days you attend school) | # | # | # | # | # | # |
| Have not done this in the past 12 months | 71.1 [64.7-76.8] | 75.1 [66.8-81.8] | 64.8 [54.1-74.2] | 66.6 [57.0-75.0] | 69.0 [58.6-77.7] | |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 103a. Past 12 months, frequency of cannabis use 2 hours before or at work, among past 12-month users, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Rarely (less than one day per month) | 3.7 [3.1-4.4] | 3.0 [2.2-3.9] | 4.3 [3.4-5.5] | 4.9* [2.9-8.1] | 4.4* [3.1-6.3] | 3.5↓ [2.8-4.3] |
| Sometimes (1 to 3 days per month) | 1.9 [1.5-2.5] | 1.5†* [1.0-2.2] | 2.3 [1.7-3.2] | 3.5↓* [1.9-6.3] | 4.1* [2.8-6.0] | 1.5↓* [1.1-2.0] |
| Often (weekly) | 1.2 [0.8-1.6] | 0.9* [0.5-1.5] | 1.4* [0.9-2.1] | # | 2.1* [1.2-3.6] | 0.9* [0.6-1.4] |
| Always or almost always (most days you work) | 1.9 [1.5-2.4] | 1.4* [0.9-2.2] | 2.3 [1.7-3.1] | 3.6* [2.0-6.5] | 2.2* [1.4-3.7] | 1.7 [1.2-2.3] |
| Have not done this in the past 12 months | 86.2 [84.9-87.4] | 86.6 [84.7-88.4] | 85.7 [83.9-87.4] | 84.8 [80.1-88.5] | 86.0 [83.0-88.4] | 86.3 [84.8-87.7] |
| I have not been employed in the past 12 months | 5.2 [4.4-6.1] | 6.5† [5.3-8.1] | 3.9 [3.0-5.0] | # | # | 6.2 [5.2-7.3] |

Table 103b. Percentage of people with a job that includes hazardous or safety-sensitive tasks¹ at least once per week, among past 12-month consumers who reported consuming cannabis before/at work, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|---------------------|----------------------|-----------|-----------------------|----------------------|
| Driving a motor vehicle | 18.2 [14.1-23.2] | 7.9* [4.2-14.3] | 24.6 [18.7-31.7] | # | 18.5†* [11.4-28.8] | 19.2 [14.0-25.7] |
| Operating/working near equipment, machinery or tools | 22.7 [18.2-28.1] | 8.6* [4.8-15.0] | 31.4 [24.8-38.9] | # | 27.1* [18.3-38.1] | 21.6 [16.0-28.4] |
| Working from heights, over 2 metres | 11.0* [7.8-15.3] | # | 16.6* [11.7-23.1] | # | 18.6* [11.5-28.8] | 10.8* [6.9-16.6] |
| Working with hazardous substances | 18.0 [14.0-22.9] | 10.0* [5.6-17.3] | 22.9 [17.3-29.7] | # | 24.6* [16.3-35.5] | 15.7* [11.0-21.9] |
| Sharps work | 24.9 [20.1-30.4] | 14.0* [8.6-22.0] | 31.7 [25.0-39.2] | # | 28.7* [19.6-39.8] | 21.5↓ [15.8-28.5] |
| Working near hot objects, surfaces, open flames or steam | 18.9 [14.8-23.9] | 12.9* [7.9-20.3] | 22.6 [16.9-29.5] | # | 20.7* [13.0-31.1] | 15.0* [10.4-21.3] |
| Electrical work | 7.3* [4.8-10.9] | # | 10.3* [6.6-15.8] | # | # | 8.1* [4.9-13.0] |
| Manual handling of loads > 20 kg | 23.9 [19.3-29.2] | 6.3* [3.3-11.4] | 34.8 [27.9-42.3] | # | 33.4* [23.8-44.5] | 21.6 [16.1-28.4] |
| Working where flying particles or falling objects could cause injury | 12.7 [9.3-17.1] | # | 19.4 [14.1-26.0] | # | 19.2* [11.8-29.8] | 11.1* [7.1-16.8] |

| | | | | | | |
|---|---------------------|----------------------|---------------------|---|----------------------|---------------------|
| Responsible for the care/wellbeing of others | 23.4 [18.7-28.8] | 21.7* [14.7-30.7] | 24.4 [18.5-31.5] | # | 20.4* [12.9-30.8] | 26.0 [19.9-33.1] |
|---|---------------------|----------------------|---------------------|---|----------------------|---------------------|

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 104a. Currently have cannabis in or around the home among past 12-month consumers, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|----------------------------|---------------------|----------------------------------|---------------------|---------------------|----------------------------------|---------------------------------|
| Yes | 74.4 [72.8-76.0] | 75.5 [†] [73.2-77.7] | 73.4 [71.1-75.5] | 55.9 [50.1-61.6] | 69.5 [†] [65.9-72.9] | 76.9 [75.0-78.6] |
| No | 23.8 [22.3-25.4] | 22.8 [20.7-25.1] | 24.8 [22.6-27.0] | 40.3 [34.7-46.1] | 28.5 [†] [25.2-32.1] | 21.6 [19.9-23.4] |
| Don't know/not sure | 1.8 [1.3-2.3] | 1.6* [1.1-2.5] | 1.9* [1.3-2.7] | 3.8* [2.1-6.8] | 2.0* [1.2-3.3] | 1.5 [†] * [1.1-2.2] |

Table 104b. Where cannabis is stored inside the home¹ among past 12-month consumers who currently have cannabis in the home, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|---------------------|----------------------------------|---------------------|---------------------|---------------------|
| Locked container, room, or building that is childproof, locked, or out of reach | 53.7 [51.6-55.8] | 51.9 [48.9-54.9] | 55.5 [‡] [52.5-58.4] | 49.8 [42.1-57.4] | 45.9 [41.3-50.5] | 55.0 [52.6-57.4] |
| Unlocked container, room, or building | 43.2 [41.1-45.3] | 44.4 [41.4-47.4] | 41.9 [39.1-44.9] | 47.2 [39.6-54.9] | 51.7 [47.1-56.3] | 41.7 [39.4-44.1] |
| Other | 5.4 [4.6-6.5] | 6.1 [4.8-7.7] | 4.8 [3.7-6.2] | 8.0* [4.7-13.4] | 5.7* [3.9-8.3] | 5.2 [4.3-6.4] |

[95% confidence intervals in brackets]

The symbols [†] and [‡] refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 105. How often cannabis purchased from legal sources is kept in the original package among past 12-month consumers, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|------------------|-------------------------------|---------------------|---------------------|----------------------------------|---------------------|---------------------|
| Never | 7.5 [†] [6.4-8.8] | 6.7 [5.2-8.6] | 8.3 [6.8-10.1] | 7.1* [3.9-12.7] | 5.0* [3.3-7.5] | 7.9 [6.6-9.4] |
| Rarely | 4.2 [3.4-5.1] | 4.4 [3.3-5.9] | 4.0 [3.0-5.3] | 7.4* [4.2-13.0] | 3.7* [2.3-6.0] | 4.1 [3.2-5.1] |
| Sometimes | 8.7 [7.6-10.0] | 8.1 [6.6-10.0] | 9.3 [7.7-11.3] | 10.8* [6.6-17.1] | 10.1 [7.5-13.5] | 8.4 [7.1-9.9] |
| Often | 16.6 [15.1-18.3] | 13.9 [11.9-16.2] | 19.3 [17.0-21.8] | 26.2 [19.6-34.0] | 24.1 [20.3-28.3] | 15.0 [13.3-16.9] |
| Always | 63.0 [60.8-65.0] | 66.9 [63.9-69.8] | 59.1 [56.1-62.1] | 48.5 [‡] [40.3-56.7] | 57.1 [52.4-61.7] | 64.7 [62.3-67.1] |

[95% confidence intervals in brackets]

The symbols [†] and [‡] refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 106. Past 12 months, frequency of use of other psychoactive substances¹ in combination² with cannabis among past 12-month consumers, age 16 plus, Canada, 2023

| | Never (%) | Rarely (%) | Sometimes (%) | Often (%) | Always (%) |
|---|----------------------|---------------------|---------------------|---------------------|-------------------|
| Alcohol | 37.1 [35.4-38.9] | 23.3 [21.8-24.8] | 24.3 [22.8-25.9] | 10.5↓ [9.4-11.7] | 4.9 [4.1-5.7] |
| Tobacco or e-cigarette with nicotine | 70.0 [68.3-71.6] | 6.4 [5.6-7.4] | 7.0 [6.2-8.0] | 8.2 [7.3-9.3] | 8.3 [7.4-9.4] |
| Stimulants (e.g., Ritalin®, Concerta®, Adderall®, Dexedrine®) | 93.3 [92.4-94.2] | 2.8 [2.3-3.5] | 2.2 [1.7-2.8] | 0.9* [0.6-1.3] | 0.8* [0.5-1.1] |
| Sedatives/tranquilizers (e.g., diazepam, lorazepam, Valium®, Ativan®, alprazolam, Xanax®, clonazepam, Rivotril®) | 96.0 [95.3-96.6] | 1.8 [1.4-2.3] | 1.1* [0.8-1.5] | 0.6* [0.4-1.0] | 0.4* [0.2-0.7] |
| Hallucinogens/dissociatives (e.g., LSD, magic mushrooms, ketamine, PCP) | 90.5↓ [89.4-91.5] | 5.7 [4.9-6.6] | 3.1 [2.5-3.7] | 0.5* [0.3-0.9] | 0.3* [0.1-0.5] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

² Combined was defined as mixed or consumed at the same time.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 107. Changes in use of substances since legalization of cannabis, among past 12-month cannabis consumers, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|----------------------|---------------------|---------------------|---------------------|
| Alcohol | | | | | | |
| Consume more | 2.0 [1.6-2.5] | 2.0* [1.4-2.8] | 2.0* [1.5-2.8] | # | 2.8* [1.8-4.4] | 1.8 [1.3-2.4] |
| Consume less | 22.8 [21.3-24.3] | 22.0 [19.9-24.3] | 23.5↓ [21.4-25.7] | 19.7 [15.5-24.7] | 29.2 [25.8-32.8] | 22.1 [20.4-23.9] |
| Consume the same amount | 58.9 [57.1-60.6] | 57.9 [55.3-60.5] | 59.8 [57.3-62.2] | 61.2 [55.5-66.7] | 58.1 [54.2-61.8] | 58.8 [56.7-60.8] |
| I do not use this substance | 16.4 [15.1-17.8] | 18.1 [16.2-20.2] | 14.7 [13.0-16.6] | 16.1 [12.2-20.9] | 9.9 [7.8-12.5] | 17.3 [15.8-19.0] |
| Tobacco or e-cigarette with nicotine | | | | | | |
| Consume more | 1.8 [1.4-2.3] | 1.8* [1.2-2.6] | 1.9* [1.3-2.6] | 4.9* [2.9-8.1] | 5.0* [3.6-7.0] | 1.1* [0.7-1.6] |
| Consume less | 4.9 [4.2-5.7] | 4.3 [3.4-5.5] | 5.4 [4.4-6.7] | 6.4* [4.0-10.1] | 8.6 [6.7-11.1] | 4.2 [3.4-5.1] |
| Consume the same amount | 27.1 [25.6-28.8] | 24.8 [22.7-27.1] | 29.3 [27.1-31.6] | 38.8 [33.3-44.5] | 33.7 [30.1-37.4] | 25.1 [23.3-27.0] |
| I do not use this substance | 66.1 [64.4-67.8] | 69.1 [66.6-71.4] | 63.4 [61.0-65.8] | 49.9 [44.2-55.7] | 52.7 [48.8-56.5] | 69.6 [67.7-71.6] |
| Opioids | | | | | | |
| Consume more | # | # | # | # | # | # |
| Consume less | 1.3 [0.9-1.7] | 1.5↓* [1.0-2.3] | 1.1* [0.7-1.7] | # | 1.6* [0.8-3.0] | 1.2* [0.8-1.7] |
| Consume the same amount | 4.9 [4.2-5.8] | 4.5↑ [3.6-5.7] | 5.3 [4.3-6.5] | 5.8* [3.6-9.2] | 5.0* [3.6-7.0] | 4.8 [4.0-5.8] |
| I do not use this substance | 93.6 [92.7-94.5] | 93.9 [92.5-95.0] | 93.4 [92.0-94.5] | 92.0 [88.1-94.7] | 93.3 [91.0-95.0] | 93.8 [92.8-94.8] |
| Stimulants | | | | | | |
| Consume more | 0.4* [0.2-0.7] | # | # | # | # | # |
| Consume less | 1.1* [0.8-1.6] | 1.1* [0.6-1.8] | 1.1* [0.7-1.8] | # | 1.9* [1.1-3.4] | 0.8* [0.5-1.4] |
| Consume the same amount | 8.5↑ [7.6-9.6] | 7.7 [6.5-9.2] | 9.3 [7.9-10.9] | 13.0 [9.6-17.4] | 14.0 [11.5-17.0] | 7.3 [6.3-8.5] |
| I do not use this substance | 90.0 | 91.1 | 89.0 | 84.0 | 83.8 | 91.5↓ |

| substance | [88.9-91.0] | [89.5-92.4] | [87.3-90.5] | [79.2-87.8] | [80.7-86.5] | [90.2-92.6] |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 108. Medications¹ taken while consuming cannabis among past 12-month consumers, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|----------------------|---------------------|----------------------|----------------------|---------------------|
| Vitamins or natural health products (e.g., prenatal vitamins, multivitamins, melatonin, St. John's wort) | 43.8 [42.0-45.7] | 50.3 [47.7-52.9] | 37.6 [35.1-40.1] | 42.6 [36.8-48.5] | 40.5↓ [36.7-44.4] | 44.4 [42.3-46.6] |
| Birth control or sexual/reproductive health medications (e.g., menopause, dysmenorrhea, endometriosis) | 10.9 [9.8-12.1] | 20.8 [18.8-23.0] | 1.4* [0.9-2.1] | 22.5↑ [17.8-28.0] | 23.6 [20.4-27.1] | 8.0 [6.9-9.2] |
| Psychiatric medications (e.g., depression, anxiety, dementia, insomnia, psychoses) | 21.6 [20.1-23.1] | 31.5↑ [29.1-34.0] | 12.0 [10.5-13.7] | 26.6 [21.7-32.2] | 29.1 [25.6-32.9] | 20.0 [18.3-21.8] |
| Heart disease medications (e.g., blood pressure, heart rate, cholesterol, blood thinners) | 13.1 [11.8-14.4] | 12.7 [10.9-14.7] | 13.4 [11.7-15.3] | # | 2.0* [1.1-3.4] | 15.8 [14.3-17.4] |
| Prescription allergy or auto-immune disorder medications (e.g., biologics, and immunosuppressants) | 7.3 [6.3-8.3] | 9.2 [7.7-10.9] | 5.4 [4.4-6.7] | 7.2* [4.7-10.8] | 7.6 [5.8-10.0] | 7.2 [6.2-8.4] |
| Gastrointestinal medications (e.g., prescriptions for nausea, heartburn, irritable bowel syndrome) | 10.2 [9.1-11.4] | 12.5↓ [10.8-14.3] | 8.0 [6.7-9.5] | 5.3* [3.2-8.6] | 6.1 [4.5-8.2] | 11.2 [10.0-12.6] |
| Neurological disorder medications (e.g., epilepsy, neuropathy, multiple sclerosis, Parkinson's) | 2.1 [1.6-2.7] | 2.3* [1.6-3.2] | 1.9* [1.3-2.8] | # | 2.1* [1.2-3.6] | 2.2 [1.6-2.9] |
| Metabolic disorder medications (e.g., diabetes, hypothyroidism, obesity, testosterone) | 5.6 [4.8-6.6] | 7.6 [6.3-9.2] | 3.7 [2.8-4.8] | # | 2.6* [1.6-4.2] | 6.4 [5.5-7.6] |
| Homeopathic medicines | 1.7 [1.3-2.3] | 2.5↓* [1.8-3.4] | 1.0* [0.6-1.7] | # | 1.3* [0.7-2.4] | 1.7* [1.2-2.3] |
| ADHD medications | 1.0* [0.7-1.4] | 1.3* [0.8-2.0] | 0.7* [0.4-1.2] | 3.6* [1.9-6.8] | 2.0* [1.2-3.4] | 0.6* [0.3-1.0] |
| Traditional medicines (e.g., Indigenous or Chinese medicines) | 1.6 [1.2-2.1] | 1.8* [1.2-2.5] | 1.4* [0.9-2.2] | # | 2.0* [1.2-3.4] | 1.6* [1.1-2.2] |
| Other | 2.2 [1.7-2.8] | 2.4* [1.7-3.4] | 2.0* [1.4-2.9] | # | 2.0* [1.2-3.5] | 2.2 [1.6-2.9] |
| None | 35.8 [34.1-37.6] | 25.1 [22.9-27.4] | 46.2 [43.6-48.7] | 32.7 [27.4-38.5] | 35.7 [32.0-39.6] | 36.1 [34.1-38.2] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Multiple response options could be selected by respondents.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 109. Driven a vehicle within 2 hours of smoking or vaping cannabis in the past 12 months among past 12-month consumers¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Non-medical cannabis consumers | 11.4 [10.0-12.8] | 8.6 [7.0-10.6] | 13.6 [11.6-15.7] | 12.2* [8.6-17.0] | 9.4 [7.2-12.3] | 11.6 [10.0-13.4] |
| Medical cannabis consumers | 4.3* [2.7-6.6] | # | 8.2* [4.9-13.2] | # | # | 3.7* [2.2-6.1] |
| Both non-medical and medical cannabis consumers | 22.7 [19.4-26.5] | 18.3 [14.1-23.4] | 27.7 [22.6-33.4] | # | 23.1 [16.5-31.3] | 23.1 [19.3-27.5] |

What type of cannabis product was it²

| | Overall (%) |
|------------------------------------|----------------------|
| THC only or THC predominant | 71.1 [67.0-74.8] |
| CBD only or CBD predominant | 5.9* [4.2-8.4] |
| Equal levels of THC and CBD | 7.5↑ [5.5-10.2] |
| Don't know/Not sure | 15.5↓ [12.7-18.8] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ This question was asked to all respondents who consumed cannabis in the past 12 months.

² Of those who drove within 2 hours of smoking or vaping cannabis in the past 12 months.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 110. Driven a vehicle within 4 hours of ingesting a cannabis product in the past 12 months among past 12-month consumers¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|----------------------|---------------------|---------------------|-------------------|---------------------|---------------------|
| Non-medical cannabis consumers | 7.6 [6.5-8.8] | 5.9 [4.5-7.6] | 8.9 [7.4-10.8] | 4.9* [2.8-8.4] | 6.7* [4.8-9.3] | 8.1 [6.8-9.6] |
| Medical cannabis consumers | 4.5↓* [2.9-6.9] | # | 6.4* [3.7-11.0] | # | # | 4.3* [2.7-6.8] |
| Both non-medical and medical cannabis consumers | 12.5↓ [10.0-15.5] | 11.4* [8.1-15.8] | 13.6 [10.1-18.2] | # | 14.8* [9.5-22.2] | 11.5↑ [8.8-15.1] |

What type of cannabis product was it²

| | Overall (%) |
|------------------------------------|---------------------|
| THC only | 66.6 [61.6-71.2] |
| CBD only | 7.8* [5.4-11.1] |
| Equal levels of THC and CBD | 8.3* [5.8-11.6] |
| Don't know/Not sure | 17.3 [13.8-21.5] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ This question was asked to all respondents who consumed cannabis in the past 12 months.

² Of those who drove within 4 hours of ingesting cannabis in the past 12 months.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 111a. Driven a vehicle within 2 hours of using cannabis or cannabis product in combination with alcohol in the past 12 months, among past 12-month consumers who report driving within 2 hours of smoking/vaping cannabis or within 4 hours of ingesting cannabis in the past 12 months, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|----------------------------|----------------------|--------------------|---------------------|---------------------|----------------------|---------------------|
| Yes, in the past 12 months | 13.5↓ [11.1-16.2] | 8.6* [5.7-12.7] | 16.2 [13.0-20.0] | 16.3* [9.0-27.9] | 15.8* [10.7-22.9] | 12.9 [10.2-16.1] |

Table 111b. Driven a vehicle within 2 hours of using cannabis or cannabis product in combination with another drug in the past 12 months, among past 12-month users who report driving within 2 hours of smoking/vaping cannabis or within 4 hours of ingesting cannabis in the past 12 months, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|----------------------------|------------------|-------------------|-------------------|-----------|--------------------|-------------------|
| Yes, in the past 12 months | 4.8 [3.5-6.5] | 3.1* [1.7-5.5] | 5.8* [4.0-8.3] | # | 7.1* [3.9-12.5] | 4.7* [3.3-6.7] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 112. Had an interaction with law enforcement related to driving under the influence of cannabis or involving personal possession of cannabis as the driver of a vehicle, among past 12-month users¹, by sex and age group, Canada, 2023

| | Overall (%) |
|---|---------------------|
| | |
| Had an interaction with law enforcement related to driving under the influence of cannabis as the driver of a vehicle | # |
| Had an interaction with law enforcement involving personal possession of cannabis | # |
| Did not have an interaction with law enforcement | 99.8 [99.5-99.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ This question was asked of both medical and non-medical users.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 113. Past 12 months, effects of cannabis use, among past 12-month non-medical cannabis users, age 16 plus, Canada, 2023

| | Very beneficial (%) | Somewhat beneficial (%) | No effect (%) | Somewhat harmful (%) | Very harmful (%) |
|--------------------------------------|----------------------|-------------------------|---------------------|----------------------|-------------------|
| Friendships or social life | 7.6 [6.6-8.7] | 24.0 [22.4-25.7] | 64.6 [62.7-66.5] | 3.2 [2.6-3.9] | 0.6* [0.4-1.0] |
| Physical health | 6.8 [5.9-7.9] | 15.8 [14.4-17.3] | 65.3 [63.4-67.1] | 11.4 [10.2-12.8] | 0.6* [0.3-1.0] |
| Mental health | 13.5↓ [12.2-14.9] | 29.4 [27.6-31.2] | 48.2 [46.2-50.1] | 7.8 [6.8-8.8] | 1.2* [0.9-1.7] |
| Home life or marriage | 7.4 [6.5-8.5] | 16.8 [15.4-18.4] | 70.7 [68.9-72.5] | 4.1 [3.44.9] | 0.9* [0.6-1.3] |
| Performance at work or school | 3.9 [3.2-4.7] | 7.2 [6.3-8.3] | 81.1 [79.5-82.6] | 6.7 [5.8-7.8] | 1.1* [0.7-1.5] |
| Quality of life | 13.9 [12.6-15.4] | 33.6 [31.8-35.5] | 46.8 [44.9-48.8] | 4.8 [4.0-5.7] | 0.9* [0.6-1.3] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for non-medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 114. Past 12 months, effects of cannabis use, among past 12-month medical cannabis users, age 16 plus, Canada, 2023

| | Very beneficial (%) | Somewhat beneficial (%) | No effect (%) | Somewhat harmful (%) | Very harmful (%) |
|--------------------------------------|---------------------|-------------------------|---------------------|-------------------------------|-------------------|
| Friendships or social life | 11.3 [9.5-13.5] | 18.4 [16.1-20.9] | 67.7 [64.7-70.6] | 2.0* [1.3-3.0] | # |
| Physical health | 19.4 [17.1-22.1] | 33.3 [30.3-36.4] | 39.7 [36.6-42.9] | 6.9 [5.5-8.6] | # |
| Mental health | 23.0 [20.4-25.7] | 35.6 [32.6-38.7] | 36.9 [33.8-40.1] | 3.5 [↑] [2.6-4.8] | 1.0* [0.6-1.9] |
| Home life or marriage | 13.0 [11.1-15.3] | 19.3 [16.9-22.0] | 63.9 [60.8-66.9] | 2.9* [2.0-4.1] | # |
| Performance at work or school | 7.4 [5.9-9.1] | 11.4 [9.5-13.5] | 75.8 [73.0-78.5] | 4.3 [3.2-5.9] | 1.1* [0.6-2.0] |
| Quality of life | 28.3 [25.5-31.2] | 41.3 [38.2-44.5] | 26.9 [24.1-29.8] | 3.1* [2.2-4.4] | # |

[95% confidence intervals in brackets]

The symbols [↑] and [↓] refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 115. SDS¹ impaired control (scores of 4+) among past 12-month users, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|--|---------------------|----------------------|---------------------|--------------------|---------------------|---------------------|
| Non-medical cannabis use | 10.7 [9.4-12.1] | 9.4 [7.6-11.4] | 11.8 [10.0-13.9] | 13.6 [9.9-18.6] | 14.8 [11.9-18.2] | 9.6 [8.1-11.3] |
| Medical cannabis use | 6.2* [4.3-8.8] | 4.8* [2.8-8.1] | 8.5↓* [5.2-13.6] | # | # | 5.3* [3.4-8.0] |
| Both non-medical and medical cannabis use | 16.0 [13.1-19.4] | 15.5↑ [11.6-20.4] | 16.6 [12.4-21.8] | # | 28.3 [21.0-36.9] | 12.5↓ [9.4-16.4] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ SDS - Severity of Dependence Scale. Scores of 4 or more on the five item scale were coded as 'impaired control'.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 116. ASSIST¹ scores among past 12-month users, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Low-risk of developing problems | 34.6 [32.7-36.5] | 38.1 [35.4-41.0] | 31.4 [28.9-34.0] | 34.1 [28.4-40.4] | 30.2 [26.5-34.1] | 35.3 [33.1-37.6] |
| Moderate-risk of developing problems | 62.3 [60.4-64.2] | 59.2 [56.3-62.0] | 65.2 [62.6-67.8] | 56.2 [49.9-62.3] | 63.6 [59.5-67.5] | 62.7 [60.4-65.0] |
| High-risk of developing problems/ likely | 3.1 [2.5-3.8] | 2.7* [1.9-3.7] | 3.4 [2.5-4.6] | 9.7* [6.6-14.0] | 6.2 [4.5-8.5] | 1.9* [1.4-2.8] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ WHO - Alcohol, smoking and substance involvement screening test. The scores mean:

Low: You are at low risk of health and other problems from your current pattern of use.

Moderate: You are at risk of health and other problems from your current pattern of substance use.

High: You are at high risk of experiencing severe problems (health, social, financial, legal, relationship) as a result of your current pattern of use and are likely to be dependent.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 117a. Felt they needed professional help for cannabis use among those who used more than once in their lifetime, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| No, never | 95.5↓ [94.9-96.0] | 96.0 [95.2-96.7] | 95.0 [94.0-95.8] | 91.2 [87.5-93.9] | 91.8 [89.6-93.6] | 96.0 [95.4-96.6] |
| Yes, in the past 12 months | 2.0 [1.6-2.4] | 1.8 [1.3-2.4] | 2.2 [1.7-2.9] | 5.4* [3.3-8.5] | 4.7 [3.4-6.4] | 1.6 [1.2-2.1] |
| Yes, but not in the past 12 months | 2.5↑ [2.1-3.0] | 2.2 [1.7-2.9] | 2.8 [2.2-3.6] | 3.4* [1.8-6.3] | 3.5↑* [2.4-5.1] | 2.4 [2.0-2.9] |

Table 117b. Received professional help for cannabis use among those who used more than once in their lifetime, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| No, never | 97.5↑ [97.1-97.9] | 98.0 [97.4-98.5] | 97.1 [96.3-97.7] | 96.1 [93.1-97.8] | 95.4 [93.7-96.7] | 97.8 [97.3-98.2] |
| Yes, in the past 12 months | 0.9 [0.7-1.2] | 0.8* [0.5-1.2] | 0.9* [0.6-1.4] | # | 2.4* [1.5-3.8] | 0.7* [0.5-1.0] |
| Yes, but not in the past 12 months | 1.6 [1.3-2.0] | 1.2* [0.8-1.7] | 2.0 [1.5-2.6] | # | 2.2* [1.3-3.5] | 1.5↑ [1.2-1.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 118a. Cannabis use during last pregnancy among females aged 16 to 50 who had given birth in the past 5 years, Canada, 2023

| | Overall (%) |
|---|---------------------|
| Did not use cannabis once they learned they were pregnant with their last child | 92.8 [88.9-95.4] |
| Used cannabis after they learned they were pregnant with their last child | 7.2* [4.6-11.1] |

Table 118b. Cannabis use while breastfeeding among females aged 16 to 50 who had given birth in the past 5 years and breastfed, Canada, 2023

| | Overall (%) |
|---|---------------------|
| Did not use cannabis while breastfeeding their last child | 91.4 [86.9-94.4] |
| Used cannabis while breastfeeding their last child | 8.6* [5.6-13.1] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 119. Adverse reactions¹ reported among those who used cannabis for any reason in the past 12 months, Canada, 2023

| Adverse Reaction | Overall (%) |
|---|---------------------|
| Nausea and/or vomiting | 5.5↓ [4.7-6.4] |
| Heart or blood pressure problems | 1.7 [1.3-2.3] |
| Feeling faint/passing out/loss of consciousness | 3.2 [2.6-3.9] |
| Anxiety/panic attack/rapid heartbeat | 13.7 [12.5-15.0] |
| Hallucinations/psychosis/flashbacks | 1.9 [1.5-2.4] |
| Dissociation/depersonalization (feeling detached or disconnect from yourself) | 6.0 [5.3-6.9] |
| Slowed breathing/lung problems | 2.4 [1.9-3.0] |
| Allergic reaction/hypersensitivity/anaphylaxis/rash | 0.5↓* [0.3-0.8] |
| Confusion/disorientation | 4.3 [3.6-5.0] |
| Unusual behaviour (e.g., agitation, slurred speech) | 3.1 [2.5-3.8] |
| Chest pain/discomfort | 2.4 [1.9-3.0] |
| Loss of coordination/unsteadiness/vertigo | 4.3 [3.6-5.1] |
| Headache | 4.7 [4.0-5.5] |
| Diarrhea | 1.3* [0.9-1.8] |
| Seizure | # |
| Drowsiness/lethargy | 11.9 [10.7-13.1] |
| Muscle weakness | 2.1 [1.6-2.7] |
| Other | 1.6 [1.2-2.1] |
| None of the above | 70.0 [68.3-71.7] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Respondents could select more than 1 response unless they selected 'none of the above'.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 120. Cannabis product(s)¹ reported by those who had experienced an adverse reaction, Canada, 2023

| Cannabis products involved in adverse reactions | Overall (%) |
|--|----------------------|
| | |
| Dried flower/leaf | 59.8 [56.5-63.0] |
| Hashish/kief | 4.8 [3.6-6.5] |
| Cannabis oil for oral use - e.g., in dropper/syringe, softgel/capsule, spray bottle, tinctures | 8.7 [7.0-10.8] |
| Cannabis vape pens/cartridges | 18.2 [15.9-20.8] |
| Cannabis concentrate/extracts - e.g., shatter/wax/budder/butane honey oil/rosin | 3.6* [2.6-5.0] |
| Cannabis edible food products - e.g., chocolate, baked goods, soft chews | 29.5↑ [26.6-32.6] |
| Cannabis beverages - e.g., sparkling water, tea, soft drinks, dissolvable powder | 3.1* [2.1-4.5] |
| Topicals - e.g., lotion/cream, ointment, bath products, patches | # |
| Other | 2.3 [1.4-3.6] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Respondents could select more than 1 response.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 121. Whether the source of cannabis product(s) involved in adverse reactions was legal, Canada, 2023

| Was cannabis involved in adverse reaction from a legal source | Overall (%) | Female (%) | Male (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|----------------------|---------------------|----------------------|---------------------|---------------------|
| Yes | 81.1 [78.4-83.6] | 82.5↑ [78.7-85.8] | 79.7 [75.6-83.2] | 69.5↑ [61.3-76.6] | 87.0 [82.8-90.3] | 81.7 [78.0-84.8] |
| No | 9.8 [7.9-12.0] | 9.5↑ [7.1-12.7] | 10.0 [7.5-13.2] | 15.7* [10.5-22.8] | 6.0* [3.9-9.2] | 9.7 [7.4-12.7] |
| Don't know | 9.1 [7.4-11.2] | 7.9 [5.8-10.8] | 10.3 [7.7-13.6] | 14.8* [9.7-21.9] | 7.0* [4.6-10.5] | 8.6 [6.5-11.4] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 122. Resource(s)¹ used by those who had experienced an adverse reaction, Canada, 2023

| Did you seek help from any of these places | Overall (%) |
|--|---------------------|
| Emergency department | 1.5↓* [0.9-2.6] |
| Poison centre | # |
| Doctor or other health professional | 2.5↓* [1.6-3.8] |
| Walk-in clinic | # |
| Telephone health service/helpline | # |
| Addiction support services | # |
| Other | # |
| None of the above | 94.8 [93.2-96.1] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Respondents could select more than 1 response unless they selected 'none of the above'.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 123. Awareness of the ability to report adverse reactions from cannabis to Health Canada among Canadians 16+, by sex and age, Canada, 2023

| | Overall (%) | Female (%) | Male (%) | 16-19 (%) | 20-24 (%) | 25+ (%) |
|---|---------------------|---------------------|----------------------|---------------------|---------------------|---------------------|
| Aware adverse reactions can be reported to Health Canada | 23.7 [22.9-24.6] | 22.0 [20.8-23.2] | 25.5↑ [24.3-26.8] | 31.1 [27.7-34.7] | 27.9 [25.5-30.4] | 22.9 [22.0-23.9] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 124. Reported adverse reaction to Health Canada among those who experienced an adverse reaction and were aware they could report to Health Canada, Canada, 2023

| | Overall (%) |
|----------------------------------|-------------------|
| | |
| Reported to Health Canada | 4.7* [2.6-8.3] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 125. How often medical users who had a medical document from a healthcare professional access cannabis for medical purposes through Health Canada or a licensed medical seller, Canada, 2023

| | Overall (%) |
|------------------|-----------------------|
| | |
| Always | 39.2 [31.8-47.1] |
| Mostly | 9.1* [5.8-14.0] |
| Sometimes | 17.9* [12.6-24.9] |
| Rarely | 18.4* [12.8-25.6] |
| Never | 15.5↓* [10.6-22.0] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 126. Medical users¹ covered by insurance for cannabis, Canada, 2023

| | Overall (%) |
|-------------------------------|---------------------|
| Yes, fully covered | 3.4* [2.7-5.1] |
| Yes, partially covered | 4.5↓ [3.3-6.0] |
| No | 91.8 [89.9-93.4] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 127. Frequency of cannabis use for medical purposes in the past 12 months¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-24 (%) | 25+ (%) |
|----------------------------------|---------------------|--------------------------------|----------------------------------|-----------------------------------|----------------------------------|
| Less than 1 day per month | 27.6 [24.7-30.6] | 27.2 [23.5-31.3] | 28.0 [23.7-32.7] | 20.7 [15.5-27.1] | 28.5 [†] [25.4-31.9] |
| 1 day per month | 6.8 [5.4-8.6] | 6.4* [4.6-8.8] | 7.4* [5.2-10.5] | 8.3* [5.2-12.8] | 6.6 [5.0-8.6] |
| 2 to 3 days per month | 15.2 [13.0-17.6] | 15.7 [12.8-19.1] | 14.5 [‡] [11.4-18.2] | 18.0 [13.2-24.0] | 14.8 [12.4-17.5] |
| 1 or 2 days per week | 10.1 [8.4-12.2] | 9.3 [7.2-12.1] | 11.2 [8.5-14.7] | 10.3* [6.8-15.4] | 10.1 [8.2-12.4] |
| 3 or 4 days per week | 8.2 [6.6-10.1] | 8.5 [†] [6.4-11.2] | 7.8* [5.5-10.9] | 12.5 [‡] * [8.5-17.9] | 7.6 [5.9-9.7] |
| 5 or 6 days per week | 5.3 [4.1-6.9] | 5.7* [4.1-7.9] | 4.8* [3.2-7.3] | 7.7* [4.7-12.5] | 5.0 [3.7-6.7] |
| Daily | 26.8 [24.0-29.7] | 27.2 [23.4-31.3] | 26.3 [22.3-30.7] | 22.6 [17.2-29.1] | 27.4 [24.3-30.6] |

[95% confidence intervals in brackets]

The symbols [†] and [‡] refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 128. Symptoms and conditions¹ that cannabis was used for among those who use for medical purposes in the past 12 months, by sex and age, Canada, 2023

| | Overall (%) | Female (%) | Male (%) | 16-24 (%) | 25+ (%) |
|--|----------------------|----------------------|---------------------|---------------------|---------------------|
| Problems sleeping or insomnia | 45.0 [41.8-48.2] | 45.5↑ [41.2-49.8] | 44.3 [39.5-49.2] | 42.2 [35.5-49.3] | 45.4 [41.9-49.0] |
| Anxiety | 31.3 [28.4-34.4] | 33.5↑ [29.6-37.7] | 28.3 [24.2-32.8] | 56.2 [49.2-63.1] | 27.8 [24.8-31.1] |
| Depression | 21.5↑ [19.0-24.2] | 19.5↓ [16.4-23.0] | 24.3 [20.5-28.5] | 47.1 [40.2-54.2] | 17.9 [15.4-20.8] |
| Arthritis | 24.1 [21.4-27.1] | 27.5↓ [23.7-31.6] | 19.6 [16.0-23.9] | 6.2* [3.6-10.4] | 26.6 [23.6-29.9] |
| Headaches or migraines | 17.0 [14.7-19.6] | 19.0 [15.9-22.7] | 14.3 [11.2-18.1] | 26.7 [20.9-33.3] | 15.7 [13.2-18.5] |
| Acute pain (severe or sudden pain that resolves with a certain amount of time) | 17.4 [15.1-19.9] | 15.9 [13.1-19.2] | 19.3 [15.7-23.5] | 19.7 [14.7-25.8] | 17.0 [14.6-19.8] |
| Chronic pain (persistent pain that lasts for several months or longer) | 32.8 [29.9-35.9] | 34.0 [30.1-38.2] | 31.2 [26.9-35.9] | 31.1 [25.0-38.0] | 33.1 [29.8-36.5] |
| Post-Traumatic Stress Disorder (PTSD) | 12.2 [10.3-14.5] | 12.3 [9.8-15.4] | 12.2 [9.4-15.6] | 20.3 [15.2-26.6] | 11.1 [9.1-13.5] |
| Gastrointestinal issues (including irritable bowel syndrome, inflammatory bowel disease, Crohn's, colitis) | 8.9 [7.2-11.0] | 9.9 [7.6-15.8] | 7.6* [5.4-10.6] | 10.8* [7.2-15.9] | 8.7 [6.8-10.9] |
| Attention Deficit Hyperactivity disorder/Attention Deficit disorder (ADHD/ADD) | 12.5↓ [10.5-14.7] | 11.4 [9.0-14.3] | 13.9 [10.9-17.6] | 38.7 [32.0-45.8] | 8.8 [6.9-11.1] |
| Muscle spasms | 10.8 [9.0-13.0] | 9.9 [7.5-12.9] | 12.1 [9.3-15.7] | 7.2* [4.3-11.8] | 11.3 [9.3-13.8] |
| Nausea or vomiting | 6.0 [4.6-7.7] | 7.4 [5.4-10.2] | 4.0* [2.6-6.2] | 10.4* [7.0-15.3] | 5.4 [3.9-7.3] |
| Lack of appetite, wasting/weight loss or eating disorder | 10.1 [8.4-12.1] | 10.6 [8.3-13.4] | 9.5↑ [7.2-12.5] | 32.1 [25.9-39.1] | 7.1 [5.5-9.1] |
| Seizures or epilepsy | 1.3* [0.7-2.3] | # | # | # | 1.3* [0.7-2.5] |
| Diabetes | 1.4* [0.8-2.3] | # | # | # | 1.5↓* [0.9-2.6] |
| Multiple sclerosis, Amyotrophic Sclerosis (ALS) or spinal cord injury | 2.0* [1.3-3.2] | # | # | # | 2.1* [1.2-3.4] |
| To treat cancer/tumours | 2.4* [1.6-3.7] | 2.0* [1.1-3.7] | 3.0* [1.6-5.3] | # | 2.7* [1.7-4.1] |
| Opioid withdrawal symptoms | # | # | # | # | # |
| Schizophrenia or psychosis | # | # | # | # | # |

| | | | | | |
|---|-------------------|-------------------|--------------------|---------------------|-------------------|
| Bipolar disorder, mania, or a personality disorder | 3.7 [2.8-5.1] | 3.9* [2.7-5.8] | 3.5↑* [2.1-5.8] | 11.8* [7.9-17.1] | 2.6* [1.7-4.0] |
| Other | 3.6* [2.5-5.1] | 3.9* [2.5-6.1] | 3.2* [1.8-5.6] | # | 4.0* [2.8-5.7] |
| Other pain² | 1.7* [1.0-2.8] | 2.3* [1.3-4.1] | # | # | 1.9* [1.1-3.1] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Respondents could select more than 1 response.

² Other pain was derived from responses to 'other'

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 129. Decreases in use of other medications as a result of using cannabis for medical purposes¹, by sex and age group, Canada, 2023

| | Overall (%) | Females (%) | Males (%) | 16-24 (%) | 25+ (%) |
|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Yes | 44.0 [40.8-47.2] | 46.8 [42.5-51.0] | 40.3 [35.7-45.1] | 46.6 [39.8-53.6] | 43.6 [40.2-47.1] |
| No | 28.7 [25.9-31.7] | 28.7 [24.9-32.7] | 28.8 [24.7-33.3] | 24.3 [18.7-30.9] | 29.3 [26.2-32.6] |
| Not applicable | 27.3 [24.5-30.2] | 24.6 [21.1-28.4] | 30.9 [26.7-35.5] | 29.1 [23.1-35.8] | 27.0 [24.0-30.3] |

[95% confidence intervals in brackets]

The symbols † and ‡ refer to the direction of rounding to integers.

¹ Includes consumers of cannabis for medical purposes only and consumers of cannabis for both medical and non-medical purposes.

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 130. Types of medications¹ that were reduced among those who reported a decrease in use of other medications, by sex and age, Canada, 2023

| | Overall (%) | Female (%) | Male (%) | 16-24 (%) | 25+ (%) |
|---|---------------------|----------------------|----------------------|----------------------|---------------------|
| Pain relievers - Opioid (e.g., oxy, Dilaudid®, morphine, Demerol®, Tylenol #3®) | 26.0 [21.9-30.5] | 23.6 [18.6-29.6] | 29.8 [23.3-37.2] | 11.9* [6.7-20.1] | 28.1 [23.5-33.2] |
| Pain relievers – Non-opioid (e.g., acetaminophen, Tylenol®) | 56.4 [51.6-61.2] | 58.9 [52.6-64.9] | 52.5↓ [44.7-60.1] | 52.7 [42.6-62.5] | 57.0 [51.6-62.2] |
| Anti-inflammatory (e.g., ibuprofen, Motrin®, Advil®, prednisone, cortisone) | 54.3 [49.4-59.1] | 57.4 [51.1-63.5] | 49.4 [41.7-57.1] | 49.4 [39.5-59.5] | 55.1 [49.6-60.3] |
| Anti-anxiety medications/sedatives (e.g., diazepam, lorazepam, Valium®, Ativan®, alprazolam, Xanax®, clonazepam, Rivotril®) | 22.7 [18.9-27.0] | 25.5↓ [20.4-31.3] | 18.3 [13.3-24.7] | 40.6 [31.2-50.8] | 20.1 [16.1-24.7] |
| Anti-depressants (e.g., Prozac®, Paxil®, Effexor®, Wellbutrin®) | 15.8 [12.7-19.6] | 16.2 [12.2-21.2] | 15.2* [10.6-21.4] | 34.0 [25.1-44.2] | 13.1 [9.9-17.2] |
| Stimulants (e.g., Ritalin®, Concerta®, Adderall®, Dexedrine®) | 5.7* [3.8-8.3] | 4.4* [2.5-7.6] | 7.7* [4.4-13.2] | 17.4* [10.6-27.3] | 3.9* [2.2-6.8] |
| Anti-convulsants (e.g., valproate, carbamazepine, Dilantin®, lamotrigine, divalproex) | 2.5↓* [1.3-4.5] | # | # | # | # |
| Sleep medications ² | 5.2* [3.4-7.8] | 5.6* [3.3-9.3] | # | # | 5.1* [3.2-8.1] |
| Other | 6.9* [4.7-9.9] | 7.1* [4.4-11.3] | 6.4* [3.4-11.8] | # | 6.9* [4.5-10.4] |

[95% confidence intervals in brackets]

The symbols ↑ and ↓ refer to the direction of rounding to integers.

¹ Respondents could select more than 1 response.

² Sleep medications was derived from responses to 'other'

* Moderate sampling variability, interpret with caution.

High sampling variability or small sample size - although an estimate may be determined from the table, data should be suppressed.

Source: Canadian Cannabis Survey, 2023.

Table 131. Description of the overall sample size, by age group, sex and province/territory, Canada, 2023

| | Females | Males | 16-19 years | 20-24 years | 25+ years | Total |
|----------------------------------|----------------|--------------|--------------------|--------------------|------------------|--------------|
| Canada | 6,010 | 5,680 | 732 | 1,401 | 9,557 | 11,690 |
| Newfoundland and Labrador | 235 | 177 | 23 | 31 | 358 | 412 |
| Prince Edward Island | 217 | 191 | 17 | 30 | 361 | 408 |
| Nova Scotia | 246 | 242 | 30 | 48 | 410 | 488 |
| New Brunswick | 244 | 233 | 18 | 46 | 413 | 477 |
| Quebec | 1,323 | 1,118 | 108 | 317 | 2,016 | 2,441 |
| Ontario | 1,586 | 1,616 | 262 | 562 | 2,378 | 3,202 |
| Manitoba | 249 | 243 | 27 | 35 | 430 | 492 |
| Saskatchewan | 291 | 268 | 37 | 50 | 472 | 559 |
| Alberta | 706 | 697 | 91 | 135 | 1,177 | 1,403 |
| British Columbia | 782 | 781 | 108 | 138 | 1,317 | 1,563 |
| Territories¹ | 131 | 114 | 11 | 9 | 225 | 245 |

¹ Territories includes Yukon, Northwest Territories, and Nunavut.