

Table 105-0457¹

Exposure to second-hand smoke in vehicles and public places in the past month, by age group and sex, non-smoking household population aged 12 and over, Canada, provinces, territories, health regions (June 2005 boundaries) and peer groups, every 2 years

Survey or program details:

Canadian Community Health Survey - [3226](#)

| Geography ^{2,3} | Age group | Sex | Exposure to second-hand smoke in vehicles and public places ¹⁰ | Characteristics ^{12,13,14,15} | 2005 |
|--------------------------|--------------------------|------------|--|--|--------------------|
| | Total, 12 years and over | Both sexes | Total non-smoking population ¹¹ | Number of persons | 18,916 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 1,347 |
| | | | | Percent | 7.1 |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 1,497 ^E |
| | | | | Percent | 7.9 ^E |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Males | Total non-smoking population ¹¹ | Number of persons | 9,207 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 630 ^E |
| | | | | Percent | 6.8 ^E |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 707 ^E |
| | | | | Percent | 7.7 ^E |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Females | Total non-smoking population ¹¹ | Number of persons | 9,709 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 717 ^E |
| | | | | Percent | 7.4 ^E |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 790 ^E |
| | | | | Percent | 8.1 ^E |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | 12 to 19 years | Both sexes | Total non-smoking population ¹¹ | Number of persons | 3,268 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 557 ^E |
| | | | | Percent | 17.0 ^E |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Males | Total non-smoking population ¹¹ | Number of persons | 1,762 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 364 ^E |
| | | | | Percent | 20.7 ^E |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Females | Total non-smoking population ¹¹ | Number of persons | 1,506 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | 20 to 34 years | Both sexes | Total non-smoking population ¹¹ | Number of persons | 3,849 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Males | Total non-smoking population ¹¹ | Number of persons | 1,655 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | | Total non-smoking population ¹¹ | Number of persons | 2,194 |

[illegible]

| | | | | |
|--------------------------|------------|--|-------------------|--------------------|
| Total, 12 years and over | Both sexes | | Percent | 100.0 |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 2,313 |
| | | | Percent | 10.4 |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 3,078 |
| | | | Percent | 13.9 |
| | Males | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| | | Total non-smoking population ¹¹ | Number of persons | 11,980 |
| | | | Percent | 100.0 |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 1,213 ^E |
| | | | Percent | 10.1 |
| | Females | Exposed to second-hand smoke in the past month, in public places | Number of persons | 1,662 |
| | | | Percent | 13.9 |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| | | Total non-smoking population ¹¹ | Number of persons | 10,189 |
| | | | Percent | 100.0 |
| | Females | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 1,100 ^E |
| | | | Percent | 10.8 ^E |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 1,416 |
| | | | Percent | 13.9 |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| 12 to 19 years | Both sexes | Total non-smoking population ¹¹ | Number of persons | 4,707 |
| | | | Percent | 100.0 |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 1,044 ^E |
| | | | Percent | 22.2 ^E |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | Males | | Percent | 14.7 ^E |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| | | Total non-smoking population ¹¹ | Number of persons | 2,395 |
| | | | Percent | 100.0 |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 393 ^E |
| | | | Percent | 16.4 ^E |
| | Females | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | Percent | F |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| | | Total non-smoking population ¹¹ | Number of persons | 2,312 |
| | | | Percent | 100.0 |
| | Females | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 652 ^E |
| | | | Percent | 28.2 ^E |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | Percent | F |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| 20 to 34 years | Both sexes | Total non-smoking population ¹¹ | Number of persons | 6,243 |
| | | | Percent | 100.0 |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 582 ^E |
| | | | Percent | 9.3 ^E |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 1,001 ^E |
| | Males | | Percent | 16.0 ^E |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| | | Total non-smoking population ¹¹ | Number of persons | 3,211 |
| | | | Percent | 100.0 |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 332 ^E |
| | | | Percent | 10.4 ^E |
| | Females | Exposed to second-hand smoke in the past month, in public places | Number of persons | 624 ^E |
| | | | Percent | 19.4 ^E |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| | | Total non-smoking population ¹¹ | Number of persons | 3,032 |
| | | | Percent | 100.0 |
| | Females | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 249 ^E |
| | | | Percent | 8.2 ^E |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 378 ^E |
| | | | Percent | 12.5 ^E |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F |
| | Both sexes | Total non-smoking population ¹¹ | Number of persons | 3,830 |
| | | | Percent | 100.0 |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | Percent | F |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | Percent | F |

| | | | | | |
|--|--------------------------|------------|--|-------------------|-------------------|
| | 35 to 44 years | Males | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | | Total non-smoking population ¹¹ | Number of persons | 2,253 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | Females | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | | Total non-smoking population ¹¹ | Number of persons | 1,577 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | 45 to 64 years | Both sexes | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | | Total non-smoking population ¹¹ | Number of persons | 6,173 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | Males | Exposed to second-hand smoke in the past month, in public places | Number of persons | 987 ^E |
| | | | | Percent | 16.0 ^E |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | | Total non-smoking population ¹¹ | Number of persons | 3,532 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | Females | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | | Total non-smoking population ¹¹ | Number of persons | 2,641 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | 65 years and over | Both sexes | Exposed to second-hand smoke in the past month, in public places | Number of persons | 438 ^E |
| | | | | Percent | 16.6 ^E |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | | Total non-smoking population ¹¹ | Number of persons | 1,216 |
| | | | | Percent | 100.0 |
| | | Males | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Females | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 589 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | Total, 12 years and over | Both sexes | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | 627 ^E |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | Males | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | | Total non-smoking population ¹¹ | Number of persons | 7,018 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | 591 ^E |
| | | | | Percent | 8.4 ^E |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 774 ^E |
| | | | | Percent | 11.0 ^E |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Males | Total non-smoking population ¹¹ | Number of persons | 3,566 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 489 ^E |
| | | | | | |

| | | | | | |
|--|----------------|--|--|-------------------|-------------------|
| Nunavut [62] | | | | Percent | 13.7 ^E |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | Percent | F | |
| | | Females | Total non-smoking population ¹¹ | Number of persons | 3,452 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | Percent | F | |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | Percent | F | | |
| | 12 to 19 years | Both sexes | Total non-smoking population ¹¹ | Number of persons | 1,859 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | 341 ^E |
| | | | | Percent | 18.3 ^E |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Males | Total non-smoking population ¹¹ | Number of persons | 1,055 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | | Females | Total non-smoking population ¹¹ | Number of persons | 804 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F |
| | | | | Percent | F |
| | 20 to 34 years | Both sexes | Total non-smoking population ¹¹ | Number of persons | 1,977 |
| | | | | Percent | 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F |
| | | | | Percent | F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F |
| | | | Percent | F | |
| Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | | | Number of persons | F | |
| | | | Percent | F | |
| Males | | Total non-smoking population ¹¹ | Number of persons | 954 ^E | |
| | | | Percent | 100.0 | |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F | |
| | | | Percent | F | |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F | |
| | | | Percent | F | |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F | |
| | | | Percent | F | |
| Females | | Total non-smoking population ¹¹ | Number of persons | 1,024 | |
| | | | Percent | 100.0 | |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F | |
| | | | Percent | F | |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F | |
| | | | Percent | F | |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F | |
| | | | Percent | F | |
| 35 to 44 years | Both sexes | Total non-smoking population ¹¹ | Number of persons | 1,231 | |
| | | | Percent | 100.0 | |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F | |
| | | | Percent | F | |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F | |
| | | | Percent | F | |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F | |
| | | | Percent | F | |
| | Males | Total non-smoking population ¹¹ | Number of persons | 516 ^E | |
| | | | Percent | 100.0 | |
| | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons | F | |
| | | | Percent | F | |
| | | Exposed to second-hand smoke in the past month, in public places | Number of persons | F | |
| | | | Percent | F | |
| | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons | F | |
| | | | Percent | F | |
| | Females | Total non-smoking population ¹¹ | Number of persons | 715 ^E | |
| | | | Percent | 100.0 | |
| Exposed to second-hand smoke in the past month, in vehicles | | Number of persons | F | | |
| | | Percent | F | | |

| | | | | | |
|--|-------------------|------------|--|------------------------------|---------------------------|
| | | | Exposed to second-hand smoke in the past month, in public places | Percent | F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons Percent | F F |
| | 45 to 64 years | Both sexes | Total non-smoking population ¹¹ | Number of persons Percent | 1,594 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons Percent | F F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons Percent | F F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons Percent | F F |
| | | Males | Total non-smoking population ¹¹ | Number of persons Percent | 874 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons Percent | F F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons Percent | F F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons Percent | F F |
| | | Females | Total non-smoking population ¹¹ | Number of persons Percent | 720 ^E 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons Percent | F F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons Percent | F F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons Percent | F F |
| | 65 years and over | Both sexes | Total non-smoking population ¹¹ | Number of persons Percent | 356 ^E 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons Percent | F F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons Percent | F F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons Percent | F F |
| | | Males | Total non-smoking population ¹¹ | Number of persons Percent | F 100.0 |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons Percent | F F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons Percent | F F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons Percent | F F |
| | | Females | Total non-smoking population ¹¹ | Number of persons Percent | F F |
| | | | Exposed to second-hand smoke in the past month, in vehicles | Number of persons Percent | F F |
| | | | Exposed to second-hand smoke in the past month, in public places | Number of persons Percent | F F |
| | | | Exposure to second-hand smoke in the past month, in vehicles and public places, not stated | Number of persons Percent | F F |

Symbol legend:

- ^E Use with caution
- F Too unreliable to be published

Footnotes:

1. Source: Statistics Canada, Canadian Community Health Survey (CCHS 3.1), 2005. The CANSIM table 105-0457 is an update of CANSIM table 105-0257.
2. Health regions are defined by the provincial ministries of health. These are legislated administrative areas in all provinces. The health regions presented in this table are based on boundaries and names in effect as of June 2005. For complete Canadian coverage, each of the northern territories also represents a health region.
3. A "peer group" is a grouping of health regions that have similar social and economic characteristics. The nine peer groups are identified by the letters A through I, which are appended to the health region 4-digit code.
10. Non-smoking population aged 12 and over who reported being exposed to second-hand smoke in private vehicles and/or public places on every day or almost every day in the past month.
11. The total does not correspond to the sum of the categories published in this table.
12. When comparing estimates, it is important to use confidence intervals to determine if differences between values are statistically significant. Confidence intervals describe sampling variability and give an indication of the precision of a given estimate.
13. Bootstrapping techniques were used to produce the coefficient of variation (CV) and 95% confidence intervals (CIs).
14. Data with a coefficient of variation (CV) from 16.6% to 33.3% are identified as follows: (E) use with caution.
15. Data with a coefficient of variation (CV) greater than 33.3% were suppressed due to extreme sampling variability and are identified as follows: (F) too unreliable to be published.

Source: Statistics Canada. *Table 105-0457 - Exposure to second-hand smoke in vehicles and public places in the past month, by age group and sex, non-smoking household population aged 12 and over, Canada, provinces, territories, health regions (June 2005 boundaries) and peer groups, every 2 years*, CANSIM (database).

http://cansim2.statcan.ca/cgi-win/cnsmcgl.exe?Lang=E&CANSIMFile=CII\CII_1_E.htm&RootDir=CII/
(accessed: October 3, 2008)

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