

**Table 1.72C Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2017 and 2018**

| Geographic/Socioeconomic Characteristic | Aged 12+ (2017) | Aged 12+ (2018) | Aged 12-17 (2017) | Aged 12-17 (2018) | Aged 18+ (2017) | Aged 18+ (2018) | Aged 18-25 (2017) | Aged 18-25 (2018) | Aged 26+ (2017) | Aged 26+ (2018) |
|--|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------|
| TOTAL | 95 | 112 | 34 | 41 | 90 | 105 | 44 | 43 | 77 | 97 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 34 | 37 | 12 | 14 | 33 | 34 | 19 | 17 | 28 | 30 |
| Midwest | 45 | 46 | 13 | 17 | 42 | 44 | 23 | 19 | 28 | 41 |
| South | 50 | 68 | 23 | 24 | 44 | 63 | 26 | 26 | 36 | 59 |
| West | 63 | 66 | 18 | 24 | 59 | 62 | 21 | 24 | 55 | 56 |
| COUNTY TYPE | | | | | | | | | | |
| Large Metro | 87 | 100 | 30 | 30 | 84 | 94 | 41 | 38 | 69 | 87 |
| Small Metro | 40 | 47 | 16 | 24 | 36 | 45 | 20 | 19 | 31 | 41 |
| Nonmetro | 23 | 25 | 12 | 12 | 19 | 22 | 8 | 12 | 17 | 15 |
| Urbanized | 18 | 17 | 10 | 7 | 16 | 15 | 6 | 10 | 14 | 9 |
| Less Urbanized | 13 | 18 | 7 | 10 | 11 | 15 | 5 | 7 | 9 | 11 |
| Completely Rural | 3 | 6 | 2 | 3 | 2 | 5 | 2 | 1 | * | 5 |
| POVERTY LEVEL¹ | | | | | | | | | | |
| Less Than 100% | 38 | 43 | 16 | 17 | 35 | 40 | 24 | 20 | 26 | 36 |
| 100-199% | 42 | 35 | 17 | 17 | 37 | 29 | 21 | 19 | 32 | 23 |
| 200% or More | 79 | 96 | 27 | 33 | 74 | 91 | 31 | 33 | 68 | 84 |
| HEALTH INSURANCE² | | | | | | | | | | |
| Private | 79 | 82 | 26 | 33 | 75 | 77 | 40 | 39 | 59 | 67 |
| Medicaid/CHIP | 44 | 48 | 23 | 23 | 37 | 42 | 20 | 15 | 31 | 39 |
| Other ³ | 34 | 55 | 5 | 11 | 34 | 54 | 7 | 12 | 33 | 52 |
| No Coverage | 36 | 32 | 8 | 9 | 35 | 31 | 14 | 11 | 33 | 29 |

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2017 and 2018.

**Table 1.72D Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2017 and 2018**

| Geographic/Socioeconomic Characteristic | Aged 12+ (2017) | Aged 12+ (2018) | Aged 12-17 (2017) | Aged 12-17 (2018) | Aged 18+ (2017) | Aged 18+ (2018) | Aged 18-25 (2017) | Aged 18-25 (2018) | Aged 26+ (2017) | Aged 26+ (2018) |
|--|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------|
| TOTAL | 0.03 | 0.04 | 0.14 | 0.16 | 0.04 | 0.04 | 0.13 | 0.13 | 0.04 | 0.04 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 0.07 | 0.08 | 0.29 | 0.34 | 0.08 | 0.08 | 0.32 | 0.30 | 0.07 | 0.08 |
| Midwest | 0.08 | 0.08 | 0.25 | 0.33 | 0.08 | 0.08 | 0.31 | 0.27 | 0.06 | 0.09 |
| South | 0.05 | 0.07 | 0.24 | 0.25 | 0.05 | 0.07 | 0.21 | 0.20 | 0.04 | 0.07 |
| West | 0.10 | 0.10 | 0.30 | 0.40 | 0.10 | 0.11 | 0.25 | 0.30 | 0.11 | 0.11 |
| COUNTY TYPE | | | | | | | | | | |
| Large Metro | 0.06 | 0.06 | 0.20 | 0.22 | 0.06 | 0.07 | 0.20 | 0.19 | 0.06 | 0.07 |
| Small Metro | 0.05 | 0.06 | 0.23 | 0.33 | 0.05 | 0.06 | 0.19 | 0.18 | 0.05 | 0.06 |
| Nonmetro | 0.06 | 0.06 | 0.32 | 0.33 | 0.05 | 0.06 | 0.19 | 0.27 | 0.05 | 0.05 |
| Urbanized | 0.11 | 0.09 | 0.60 | 0.49 | 0.10 | 0.09 | 0.29 | 0.49 | 0.10 | 0.06 |
| Less Urbanized | 0.07 | 0.10 | 0.35 | 0.53 | 0.06 | 0.09 | 0.25 | 0.34 | 0.06 | 0.07 |
| Completely Rural | 0.09 | 0.15 | 0.86 | 0.70 | 0.07 | 0.14 | 0.79 | 0.34 | * | 0.16 |
| POVERTY LEVEL¹ | | | | | | | | | | |
| Less Than 100% | 0.10 | 0.11 | 0.29 | 0.31 | 0.10 | 0.11 | 0.27 | 0.24 | 0.10 | 0.14 |
| 100-199% | 0.08 | 0.06 | 0.30 | 0.33 | 0.08 | 0.06 | 0.25 | 0.23 | 0.08 | 0.06 |
| 200% or More | 0.04 | 0.05 | 0.18 | 0.23 | 0.05 | 0.06 | 0.18 | 0.20 | 0.05 | 0.06 |
| HEALTH INSURANCE² | | | | | | | | | | |
| Private | 0.04 | 0.05 | 0.17 | 0.23 | 0.04 | 0.05 | 0.18 | 0.18 | 0.04 | 0.05 |
| Medicaid/CHIP | 0.10 | 0.10 | 0.24 | 0.24 | 0.10 | 0.11 | 0.27 | 0.21 | 0.11 | 0.13 |
| Other ³ | 0.05 | 0.08 | 0.45 | 0.91 | 0.05 | 0.08 | 0.29 | 0.49 | 0.05 | 0.08 |
| No Coverage | 0.15 | 0.12 | 0.72 | 0.75 | 0.15 | 0.12 | 0.29 | 0.22 | 0.18 | 0.15 |

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Table 1.72P Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2018 Versus 2017

| Geographic/Socioeconomic Characteristic | Aged 12+ (2017) | Aged 12+ (2018) | Aged 12-17 (2017) | Aged 12-17 (2018) | Aged 18+ (2017) | Aged 18+ (2018) | Aged 18-25 (2017) | Aged 18-25 (2018) | Aged 26+ (2017) | Aged 26+ (2018) |
|--|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|
| TOTAL | 0.0972 | | 0.0884 | | 0.2676 | | 0.3176 | | 0.0629 | |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 0.6528 | | 0.1737 | | 0.9579 | | 0.3968 | | 0.6041 | |
| Midwest | 0.4250 | | 0.0911 | | 0.7968 | | 0.1496 | | 0.2261 | |
| South | 0.3409 | | 0.3992 | | 0.4795 | | 0.4903 | | 0.2363 | |
| West | 0.3307 | | 0.9689 | | 0.2782 | | 0.4080 | | 0.4311 | |
| COUNTY TYPE | | | | | | | | | | |
| Large Metro | 0.2479 | | 0.3697 | | 0.3332 | | 0.3071 | | 0.0877 | |
| Small Metro | 0.1128 | | 0.1667 | | 0.3582 | | 0.7952 | | 0.2262 | |
| Nonmetro | 0.7917 | | 0.4789 | | 0.5166 | | 0.9350 | | 0.3890 | |
| Urbanized | 0.1533 | | 0.7187 | | 0.2026 | | 0.9844 | | 0.1244 | |
| Less Urbanized | 0.2761 | | 0.1492 | | 0.6959 | | 0.5710 | | 0.9440 | |
| Completely Rural | 0.8040 | | 0.8898 | | 0.8226 | | 0.1444 | | * | |
| POVERTY LEVEL¹ | | | | | | | | | | |
| Less Than 100% | 0.5862 | | 0.7404 | | 0.6691 | | 0.3544 | | 0.2105 | |
| 100-199% | 0.3219 | | 0.2962 | | 0.1234 | | 0.1084 | | 0.5099 | |
| 200% or More | 0.0330 | | 0.1696 | | 0.0835 | | 0.9915 | | 0.0556 | |
| HEALTH INSURANCE² | | | | | | | | | | |
| Private | 0.1058 | | 0.1801 | | 0.2255 | | 0.9224 | | 0.1097 | |
| Medicaid/CHIP | 0.6890 | | 0.8884 | | 0.7120 | | 0.0307 | | 0.4588 | |
| Other ³ | 0.0620 | | 0.0042 | | 0.1714 | | 0.0551 | | 0.3355 | |
| No Coverage | 0.2587 | | 0.6908 | | 0.2201 | | 0.0954 | | 0.5439 | |

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|--|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------|
| TOTAL | 55 | 62 | 18 | 23 | 51 | 58 | 22 | 20 | 46 | 55 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 19 | 24 | 6 | 7 | 18 | 23 | 6 | 8 | 17 | 22 |
| Midwest | 15 | 32 | 6 | 10 | 14 | 30 | 11 | 6 | 8 | 30 |
| South | 30 | 40 | 13 | 14 | 27 | 37 | 13 | 14 | 23 | 34 |
| West | 39 | 28 | 10 | 13 | 37 | 25 | 11 | 11 | 35 | 22 |
| COUNTY TYPE | | | | | | | | | | |
| Large Metro | 50 | 55 | 15 | 17 | 47 | 53 | 19 | 17 | 43 | 50 |
| Small Metro | 19 | 26 | 7 | 13 | 17 | 23 | 11 | 10 | 14 | 20 |
| Nonmetro | 13 | 12 | 7 | 7 | 11 | 10 | 5 | 3 | 10 | 10 |
| Urbanized | 11 | 8 | 5 | 4 | 9 | 8 | 3 | * | 9 | 8 |
| Less Urbanized | 7 | 8 | 4 | 5 | 5 | 5 | 3 | 3 | 4 | 4 |
| Completely Rural | 3 | 5 | 2 | 1 | 2 | 5 | 2 | * | * | 5 |
| POVERTY LEVEL¹ | | | | | | | | | | |
| Less Than 100% | 21 | 26 | 6 | 9 | 21 | 25 | 13 | 9 | 16 | 23 |
| 100-199% | 27 | 20 | 9 | 9 | 24 | 18 | 10 | 5 | 22 | 18 |
| 200% or More | 42 | 50 | 14 | 19 | 39 | 46 | 16 | 18 | 37 | 43 |
| HEALTH INSURANCE² | | | | | | | | | | |
| Private | 43 | 48 | 14 | 19 | 40 | 44 | 18 | 19 | 36 | 41 |
| Medicaid/CHIP | 21 | 25 | 12 | 12 | 17 | 23 | 11 | 7 | 14 | 21 |
| Other ³ | 21 | 23 | 2 | 4 | 21 | 23 | 4 | 5 | 20 | 23 |
| No Coverage | 22 | 17 | 2 | 3 | 22 | 17 | 7 | 4 | 21 | 16 |

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|---|--------------------|--------------------|----------------------|----------------------|--------------------|--------------------|----------------------|----------------------|--------------------|--------------------|
| TOTAL | 0.02 | 0.02 | 0.07 | 0.09 | 0.02 | 0.02 | 0.06 | 0.06 | 0.02 | 0.03 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 0.04 | 0.05 | 0.14 | 0.16 | 0.04 | 0.05 | 0.10 | 0.13 | 0.05 | 0.06 |
| Midwest | 0.03 | 0.06 | 0.10 | 0.18 | 0.03 | 0.06 | 0.16 | 0.09 | 0.02 | 0.07 |
| South | 0.03 | 0.04 | 0.13 | 0.14 | 0.03 | 0.04 | 0.10 | 0.11 | 0.03 | 0.04 |
| West | 0.06 | 0.04 | 0.17 | 0.23 | 0.06 | 0.04 | 0.14 | 0.13 | 0.07 | 0.04 |
| COUNTY TYPE | | | | | | | | | | |
| Large Metro | 0.03 | 0.04 | 0.10 | 0.12 | 0.03 | 0.04 | 0.09 | 0.09 | 0.04 | 0.04 |
| Small Metro | 0.02 | 0.03 | 0.10 | 0.18 | 0.02 | 0.03 | 0.10 | 0.10 | 0.02 | 0.03 |
| Nonmetro | 0.03 | 0.03 | 0.19 | 0.19 | 0.03 | 0.03 | 0.11 | 0.07 | 0.03 | 0.03 |
| Urbanized | 0.06 | 0.05 | 0.32 | 0.27 | 0.06 | 0.05 | 0.16 | * | 0.07 | 0.05 |
| Less Urbanized | 0.04 | 0.04 | 0.24 | 0.31 | 0.03 | 0.03 | 0.16 | 0.15 | 0.03 | 0.03 |
| Completely Rural | 0.07 | 0.13 | 0.68 | 0.32 | 0.05 | 0.14 | 0.59 | * | * | 0.16 |
| POVERTY LEVEL¹ | | | | | | | | | | |
| Less Than 100% | 0.05 | 0.07 | 0.12 | 0.16 | 0.06 | 0.07 | 0.15 | 0.10 | 0.06 | 0.09 |
| 100-199% | 0.05 | 0.04 | 0.17 | 0.17 | 0.05 | 0.04 | 0.12 | 0.06 | 0.05 | 0.04 |
| 200% or More | 0.02 | 0.03 | 0.10 | 0.13 | 0.02 | 0.03 | 0.09 | 0.11 | 0.02 | 0.03 |
| HEALTH INSURANCE² | | | | | | | | | | |
| Private | 0.02 | 0.03 | 0.09 | 0.14 | 0.02 | 0.03 | 0.08 | 0.09 | 0.03 | 0.03 |
| Medicaid/CHIP | 0.05 | 0.05 | 0.12 | 0.12 | 0.05 | 0.06 | 0.14 | 0.10 | 0.05 | 0.07 |
| Other ³ | 0.03 | 0.03 | 0.16 | 0.31 | 0.03 | 0.03 | 0.18 | 0.18 | 0.03 | 0.03 |
| No Coverage | 0.09 | 0.07 | 0.15 | 0.29 | 0.09 | 0.07 | 0.15 | 0.08 | 0.11 | 0.08 |

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|--|----------------------------|----------------------------|------------------------------|------------------------------|----------------------------|----------------------------|------------------------------|------------------------------|----------------------------|----------------------------|
| TOTAL | 0.5133 | | 0.2771 | | 0.7647 | | 0.1904 | | 0.3646 | |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 0.4419 | | 0.7489 | | 0.4792 | | 0.6439 | | 0.5468 | |
| Midwest | 0.1028 | | 0.0005 | | 0.5492 | | 0.0580 | | 0.1428 | |
| South | 0.7465 | | 0.8649 | | 0.6562 | | 0.4245 | | 0.3567 | |
| West | 0.3422 | | 0.7431 | | 0.3708 | | 0.8218 | | 0.4001 | |
| COUNTY TYPE | | | | | | | | | | |
| Large Metro | 0.5238 | | 0.4528 | | 0.6471 | | 0.3363 | | 0.3760 | |
| Small Metro | 0.6410 | | 0.4148 | | 0.9643 | | 0.8134 | | 0.8309 | |
| Nonmetro | 0.7199 | | 0.7156 | | 0.5543 | | 0.0562 | | 0.8640 | |
| Urbanized | 0.4328 | | 0.8334 | | 0.3724 | | * | | 0.7445 | |
| Less Urbanized | 0.7463 | | 0.5677 | | 0.9347 | | 0.6907 | | 0.8875 | |
| Completely Rural | 0.9059 | | 0.5297 | | 0.6950 | | * | | * | |
| POVERTY LEVEL¹ | | | | | | | | | | |
| Less Than 100% | 0.5462 | | 0.1912 | | 0.8855 | | 0.1294 | | 0.2182 | |
| 100-199% | 0.3371 | | 0.8765 | | 0.2894 | | 0.0256 | | 0.7412 | |
| 200% or More | 0.3002 | | 0.4937 | | 0.3950 | | 0.8020 | | 0.4137 | |
| HEALTH INSURANCE² | | | | | | | | | | |
| Private | 0.3078 | | 0.3685 | | 0.4472 | | 0.9949 | | 0.3860 | |
| Medicaid/CHIP | 0.9568 | | 0.9963 | | 0.9449 | | 0.1453 | | 0.3938 | |
| Other ³ | 0.4634 | | 0.1851 | | 0.5766 | | 0.8744 | | 0.5471 | |
| No Coverage | 0.3127 | | 0.1695 | | 0.2143 | | 0.1962 | | 0.4023 | |

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