Data Brief 475. Current Electronic Cigarette Use Among Adults Aged 18 and Over: United States, 2021

Data table for Figure 1. Percentage of adults aged 18 and over who currently use e-cigarettes, by age group and sex: United States, 2021

Characteristic	Sample size	Percent (95% confidence interval)	Standard error
All age groups			
Total	1,110	4.5 (4.2-4.9)	0.2
Men	577	5.1 (4.7–5.6)	0.2
Women	533	4.0 (3.6–4.4)	0.2
18–24			
Total	216	11.0 (9.4–12.7)	0.8
Men	113	11.6 (9.2–14.4)	1.3
Women	103	10.3 (8.1–12.8)	1.2
25–44			
Total	565	6.5 (5.9–7.1)	0.3
Men	315	7.9 (7.0–8.9)	0.5
Women	250	5.1 (4.4–5.9)	0.4
45 and over			
Total	329	2.0 (1.7–2.2)	0.1
Men	149	1.9 (1.5–2.3)	0.2
Women	180	2.0 (1.7–2.4)	0.2

NOTES: Current e-cigarette use was based on responses of "every day" or "some days" to the question, "Do you now use e-cigarettes or other electronic vaping products every day, some days, or not at all?" The question was asked of adults who had ever tried an e-cigarette, even one time. Estimates are based on household interviews of a sample of the U.S. civilian noninstitutionalized population.



Data table for Figure 2. Percentage of adults aged 18 and over who currently use e-cigarettes, by age group and race and Hispanic origin: United States, 2021

Characteristic	Sample size	Percent (95% confidence interval)	Standard error
All age groups			
Asian, non-Hispanic	46	2.9 (2.0-4.1)	0.5
Black, non-Hispanic	69	2.4 (1.8–3.2)	0.3
White, non-Hispanic	797	5.2 (4.8-5.7)	0.2
Hispanic or Latino ¹	140	3.3 (2.8–4.0)	0.3
18–24			
Asian, non-Hispanic	8	*8.6 (3.1–18.1)	3.5
Black, non-Hispanic	6	2.4 (0.8–5.6)	1.0
White, non-Hispanic	144	14.4 (12.0-17.1)	1.3
Hispanic or Latino ¹	45	7.6 (5.4–10.4)	1.2
25–44			
Asian, non-Hispanic	32	3.9 (2.5-5.8)	0.8
Black, non-Hispanic	40	3.9 (2.6–5.6)	0.7
White, non-Hispanic	380	7.9 (7.1–8.9)	0.5
Hispanic or Latino ¹	81	4.4 (3.4–5.6)	0.6
45 and over			
Asian, non-Hispanic	6	0.8 (0.2–2.1)	0.4
Black, non-Hispanic	23	1.4 (0.8–2.2)	0.3
White, non-Hispanic	273	2.3 (2.0–2.7)	0.2
Hispanic or Latino ¹	14	0.6 (0.3–1.1)	0.2

^{*} Percentage does not meet National Center for Health Statistics standards of reliability: confidence interval width is greater than 5 and relative confidence interval is greater than 130% (actual value confidence interval width = 15 and relative confidence interval width = 175.4%).

NOTES: Current e-cigarette use was based on responses of "every day" or "some days" to the question, "Do you now use e-cigarettes or other electronic vaping products every day, some days, or not at all?" The question was asked of adults who had ever tried an e-cigarette, even one time. Estimates are based on household interviews of a sample of the U.S. civilian noninstitutionalized population.

¹People of Hispanic origin may be of any race.

Data table for Figure 3. Percentage of adults aged 18 and over who currently use e-cigarettes, by age group and family income as a percentage of the federal poverty level: United States, 2021

Characteristic	Sample size	Percent (95% confidence interval)	Standard error
All age groups			
Less than 200% FPL	402	5.8 (5.1–6.5)	0.4
200% to less than 400% FPL	336	4.8 (4.2–5.4)	0.3
400% FPL or more	371	3.6 (3.2–4.0)	0.2
18–24			
Less than 200% FPL	97	12.5 (9.7–15.7)	1.5
200% to less than 400% FPL	62	10.2 (7.5–13.5)	1.5
400% FPL or more	58	10.0 (7.4–13.2)	1.4
25–44			
Less than 200% FPL	197	8.1 (6.8–9.5)	0.7
200% to less than 400% FPL	176	6.9 (5.8–8.2)	0.6
400% FPL or more	192	5.2 (4.4–6.1)	0.4
45 and over			
Less than 200% FPL	108	2.2 (1.7–2.7)	0.2
200% to less than 400% FPL	99	2.2 (1.7–2.7)	0.3
400% FPL or more	121	1.7 (1.4–2.1)	0.2

NOTES: FPL is federal poverty level, which is based on a ratio of the family's income in the previous calendar year to the appropriate poverty threshold defined by the U.S. Census Bureau. Current e-cigarette use was based on responses of "every day" or "some days" to the question, "Do you now use e-cigarettes or other electronic vaping products every day, some days, or not at all?" The question was asked of adults who had ever tried an e-cigarette, even one time. Estimates are based on household interviews of a sample of the U.S. civilian noninstitutionalized population.

Data table for Figure 4. Percentage of adults aged 18 and over who currently smoke cigarettes and use e-cigarettes, by age group: United States, 2021

Characteristic	Sample size	Percent (95% confidence interval)	Standard error
All age groups			
Cigarettes only	3,053	10.2 (9.8-10.7)	0.2
E-cigarettes only	758	3.2 (2.9-3.5)	0.1
Both cigarettes and e-cigarettes	352	1.3 (1.2–1.5)	0.1
18–24			
Cigarettes only	73	3.6 (2.7-4.6)	0.5
E-cigarettes only	178	9.2 (7.7–10.8)	8.0
Both cigarettes and e-cigarettes	38	1.8 (1.2–2.6)	0.3
25–44			
Cigarettes only	942	10.6 (9.8–11.4)	0.4
E-cigarettes only	392	4.5 (4.0–5.0)	0.3
Both cigarettes and e-cigarettes	173	2.0 (1.6, 2.4)	0.2
45 and over			
Cigarettes only	2,038	11.4 (10.8–12.0)	0.3
E-cigarettes only	188	1.1 (0.9–1.3)	0.1
Both cigarettes and e-cigarettes	141	0.8 (0.7–1.0)	0.1

NOTES: Current e-cigarette use was based on responses of "every day" or "some days" to the question, "Do you now use e-cigarettes or other electronic vaping products every day, some days, or not at all?" The question was asked of adults who had ever tried an e-cigarette, even one time. Adults were asked if they had smoked at least 100 cigarettes in their lifetime and, if yes, whether they currently smoked cigarettes every day, some days, or not at all. Those who smoked every day or some days were classified as current cigarette smokers. Estimates are based on household interviews of a sample of the U.S. civilian noninstitutionalized population.