

Supplementary material

Table S1 Total number of individuals who reported living in a smoke-free home among those who worked in enclosed spaces in the last 30 days *, by sociodemographic characteristics and smoking status. Brazil, 2008, 2013, and 2019.

Selected characteristics	Individuals who reported living in a smoke-free home (Nx106)[% (95%CI)]		
	PETab 2008	PNS 2013	PNS 2019
Non-smokers			
Total	31.5 (29.7; 33.2)	50.0 (48.0; 52.1)	58.6 (56.5; 60.6)
Gender			
Male	16.6 (15.5; 17.5)	24.0 (22.8; 25.1)	27.5 (26.4; 28.7)
Female	14.9 (14.1; 15.8)	26.0 (24.9; 27.3)	31.1 (29.8; 32.2)
Age (years)			
18-24	5.6 (5.1; 6.0)	8.2 (7.6; 8.8)	7.8 (7.2; 8.3)
25 or older	25.9 (24.5; 27.4)	41.8 (40.1; 43.5)	50.8 (49.0; 52.6)
Level of education			
Incomplete Elementary School	7.5 (6.9; 7.5)	9.8 (9.2; 10.4)	9.7 (9.2; 10.2)
Complete Elementary School or more	24.0 (22.6; 25.3)	40.2 (38.5; 42.0)	48.9 (47.0; 50.7)
Household population density **			
> 0.61	13.7 (12.7; 14.4)	17.8 (16.9; 18.7)	19.6 (18.6; 20.4)
≤ 0.61	17.8 (16.7; 18.8)	32.2 (30.8; 33.8)	39.0 (37.5; 40.5)
Area of residence			
Rural	1.7 (1.5; 1.9)	2.7 (2.4; 3.0)	3.7 (3.4; 3.9)
Urban	29.8 (28.1; 31.5)	47.3 (45.4; 49.3)	54.9 (52.9; 56.9)
Smokers			
Total	3.2 (2.9; 3.5)	3.5 (3.2; 3.9)	3.8 (3.5; 4.1)
Gender			
Male	2.1 (1.9; 2.4)	2.2 (2.0; 2.5)	2.4 (2.1; 2.6)
Female	1.1 (0.9; 1.2)	1.3 (1.1; 1.5)	1.5 (1.3; 1.7)
Age (years)			
18-24	0.5 (0.4; 0.6)	0.4 (0.3; 0.5)	0.5 (0.4; 0.7)
25 or older	2.7 (2.5; 3.1)	3.1 (2.8; 3.4)	3.3 (3.0; 3.6)
Level of education			
Incomplete Elementary School	1.2 (1.1; 1.4)	1.1 (0.9; 1.2)	1.0 (0.8; 1.1)
Complete Elementary School or more	2.0 (1.8; 2.2)	2.5 (2.2; 2.8)	2.9 (2.6; 3.2)
Household population density **			
> 0.61	1.7 (1.5; 1.9)	1.5 (1.3; 1.7)	1.5 (1.3; 1.6)
≤ 0.61	1.6 (1.4; 1.8)	2.0 (1.8; 2.3)	2.3 (2.1; 2.6)
Area of residence			
Rural	0.2 (0.1; 0.3)	0.3 (0.2; 0.4)	0.2 (0.1; 0.3)
Urban	3.0 (2.7; 3.4)	3.3 (3.0; 3.6)	3.6 (3.3; 3.9)

95%CI: 95% confidence interval; PETab: *Special Tobacco Survey*; PNS: *Brazilian National Health Survey*.

* Represent 41.5%, 45.0% and 46.2% of non-smokers, and 38.5%, 39.9% and 40.6% of smokers, in 2008, 2013 and 2019 respectively;

** Total number of residents divided by the total number of rooms, with the cut-off point for the dichotomous variable being the average value obtained for the three surveys.