Tobacco Use

Current cigarette smokers:

- Twenty-two percent of Pennsylvania adults indicated in 2011 that they are current smokers.
- Pennsylvania adults age 65 and older had a significantly lower percentage (9 percent, CI: 8-10) compared to Pennsylvania adults age 18-29 (29 percent, CI: 25-32).
- Pennsylvania adults age 65 and older had a significantly lower percentage (9 percent, CI: 8-10) compared to Pennsylvania adults age 30-44 (27 percent, CI: 24-30).
- Pennsylvania adults age 65 and older had a significantly lower percentage (9 percent, CI: 8-10) compared to Pennsylvania adults age 45-64 (24 percent, CI: 22-26).
- Pennsylvania adults with a high school education had a significantly lower percentage (26 percent, CI: 24-28) compared to Pennsylvania adults with less than a high school education (36 percent, CI: 32-40).
- Pennsylvania adults with some college education had a significantly lower percentage (23 percent, CI: 21-25) compared to Pennsylvania adults with less than a high school education (36 percent, CI: 32-40).
- Pennsylvania adults with a college degree had a significantly lower percentage (9 percent, CI: 8-11) compared to Pennsylvania adults less than a high school education (36 percent, CI: 32-40).
- Pennsylvania adults with a college degree had a significantly lower percentage (9 percent, CI: 8-11) compared to Pennsylvania adults with a high school education (26 percent, CI: 24-28).
- Pennsylvania adults with a college degree had a significantly lower percentage (9 percent, CI: 8-11) compared to Pennsylvania adults with some college education (23 percent, CI: 21-25).
- Pennsylvania adults with household incomes of $15,000 to $24,999 had a significantly lower percentage (29 percent, CI: 26-32) compared to Pennsylvania adults with household incomes of less than $15,000 (39 percent, CI: 35-43).
- Pennsylvania adults with household incomes of $25,000 to $49,999 had a significantly lower percentage (24 percent, CI: 21-26) compared to Pennsylvania adults with household incomes of less than $15,000 (39 percent, CI: 35-43).
- Pennsylvania adults with household incomes of $50,000 to $74,999 had a significantly lower percentage (22 percent, CI: 19-25) compared to Pennsylvania adults with household incomes of less than $15,000 (39 percent, CI: 35-43).
- Pennsylvania adults with household incomes of $50,000 to $74,999 had a significantly lower percentage (22 percent, CI: 19-25) compared to Pennsylvania adults with household incomes of $15,000 to $24,999 (29 percent, CI: 26-32).
- Pennsylvania adults with household incomes of $75,000 or more had a significantly lower percentage (12 percent, CI: 10-13) compared to Pennsylvania adults with household incomes of less than $15,000 (39 percent, CI: 35-43).
- Pennsylvania adults with household incomes of $75,000 or more had a significantly lower percentage (12 percent, CI: 10-13) compared to Pennsylvania adults with household incomes of $15,000 to $24,999 (29 percent, CI: 26-32).
- Pennsylvania adults with household incomes of $75,000 or more had a significantly lower percentage (12 percent, CI: 10-13) compared to Pennsylvania adults with household incomes of $25,000 to $49,999 (24 percent, CI: 21-26).
- Pennsylvania adults with household incomes of $75,000 or more had a significantly lower percentage (12 percent, CI: 10-13) compared to Pennsylvania adults with household incomes of $50,000 to $74,999 (22 percent, CI: 19-25).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (21 percent, CI: 20-22) compared to Pennsylvania black, non-Hispanic adults (29 percent, CI: 25-33).

Former cigarette smokers:

- Twenty-five percent of Pennsylvania adults reported in 2011 that they were former cigarette smokers.
- Pennsylvania women had a significantly lower percentage (22 percent, CI: 20-23) compared to Pennsylvania men (29 percent, CI: 28-31).
- Pennsylvania adults age 18-29 had a significantly lower percentage (10 percent, CI: 8-12) compared to Pennsylvania adults age 30-44 (21 percent, CI: 19-24).
- Pennsylvania adults age 18-29 had a significantly lower percentage (10 percent, CI: 8-12) compared to Pennsylvania adults age 45-64 (29 percent, CI: 27-31).

Tobacco Use

Former cigarette smokers: (cont.)

- Pennsylvania adults age 18-29 had a significantly lower percentage (10 percent, CI: 8-12) compared to Pennsylvania adults age 65 and older (40 percent, CI: 38-42).
- Pennsylvania adults age 30-44 had a significantly lower percentage (21 percent, CI: 19-24) compared to Pennsylvania adults age 45-64 (29 percent, CI: 27-31).
- Pennsylvania adults age 30-44 had a significantly lower percentage (21 percent, CI: 19-24) compared to Pennsylvania adults age 65 and older (40 percent, CI: 38-42).
- Pennsylvania adults age 45-64 had a significantly lower percentage (29 percent, CI: 27-31) compared to Pennsylvania adults age 65 and older (40 percent, CI: 38-42).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (18 percent, CI: 16-21) compared to Pennsylvania adults with household incomes of $15,000 to $24,999 (24 percent, CI: 22-27).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (18 percent, CI: 16-21) compared to Pennsylvania adults with household incomes of $25,000 to $49,999 (28 percent, CI: 26-31).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (18 percent, CI: 16-21) compared to Pennsylvania adults with household incomes of $50,000 to $74,999 (29 percent, CI: 26-32).
- Pennsylvania adults with household incomes of less than $15,000 had a significantly lower percentage (18 percent, CI: 16-21) compared to Pennsylvania adults with household incomes of $75,000 or more (28 percent, CI: 25-30).
- Pennsylvania black, non-Hispanic adults had a significantly lower percentage (16 percent, CI: 13-19) compared to Pennsylvania white, non-Hispanic adults (27 percent, CI: 26-28).
- Pennsylvania Hispanic adults had a significantly lower percentage (16 percent, CI: 11-22) compared to Pennsylvania white, non-Hispanic adults (27 percent, CI: 26-28).

Current smokers who quit smoking for at least one day in the past year:

- Fifty-three percent of Pennsylvania adult smokers reported in 2011 that they quit for at least one day in the past year.
- Pennsylvania adults age 45-64 had a significantly lower percentage (45 percent, CI: 41-50) compared to Pennsylvania adults age 18-29 (64 percent, CI: 56-71).
- Pennsylvania adults age 65 and older had a significantly lower percentage (43 percent, CI: 34-52) compared to Pennsylvania adults age 18-29 (64 percent, CI: 56-71).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (49 percent, CI: 45-62) compared to Pennsylvania black, non-Hispanic adults (69 percent, CI: 60-78).

Currently use chewing tobacco, snuff or snus:

- Four percent of Pennsylvania adults reported in 2011 that they currently use chewing tobacco, snuff, or snus.
- Pennsylvania women had a significantly lower percentage (1 percent, CI: 1-1) compared to Pennsylvania men (8 percent, CI: 7-9).
- Pennsylvania adults age 45-64 had a significantly lower percentage (3 percent, CI: 3-4) compared to Pennsylvania adults age 18-29 (8 percent, CI: 6-11).
- Pennsylvania adults age 65 and older had a significantly lower percentage (2 percent, CI: 2-3) compared to Pennsylvania adults age 18-29 (8 percent, CI: 6-11).
- Pennsylvania adults age 65 and older had a significantly lower percentage (2 percent, CI: 2-3) compared to Pennsylvania adults age 30-44 (5 percent, CI: 4-7).
- Pennsylvania adults with some college education had a significantly lower percentage (3 percent, CI: 2-4) compared to Pennsylvania adults with less than a high school education (7 percent, CI: 5-10).
- Pennsylvania adults with some college education had a significantly lower percentage (3 percent, CI: 2-4) compared to Pennsylvania adults with a high school education (6 percent, CI: 5-7).

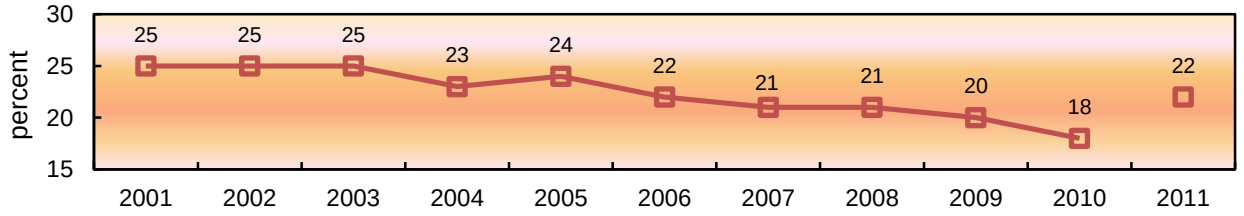
Tobacco Use

Currently use chewing tobacco, snuff or snus: (cont.)

- Pennsylvania adults with a college degree had a significantly lower percentage (3 percent, CI: 2-4) compared to Pennsylvania adults with less than a high school education (7 percent, CI: 5-10).
- Pennsylvania adults with a college degree had a significantly lower percentage (3 percent, CI: 2-4) compared to Pennsylvania adults with a high school education (6 percent, CI: 5-7).

Tobacco Use

Figure 10A: Current Smokers, Pennsylvania Adults, 2001-2011*



*A change in the survey methodology creates a discontinuity for 2011. Please refer to the technical notes for more information.

TABLE 10: Tobacco Use, Pennsylvania Adults, 2011 (with 95% confidence intervals)

	Current Smoker* **		Former Smoker*		Quit At Least 1 Day in Past Year* ***		Currently Use Chewing Tobacco, Snuff or Snus* ****	
	%	CI	%	CI	%	CI	%	CI
All Adults	22	21-24	25	24-26	53	50-56	4	4-5
Gender:								
Male	23	22-25	29	28-31	52	47-57	8	7-9
Female	21	20-23	22	20-23	54	50-58	1	1-1
Age:								
18-29	29	25-32	10	8-12	64	56-71	8	6-11
30-44	27	24-30	21	19-24	56	50-62	5	4-7
45-64	24	22-26	29	27-31	45	41-50	3	3-4
65+	9	8-10	40	38-42	43	34-52	2	2-3
Education:								
<High School	36	32-40	24	21-28	52	44-60	7	5-10
High School	26	24-28	26	24-28	51	47-56	6	5-7
Some College	23	21-25	26	23-28	58	52-64	3	2-4
College Degree	9	8-11	25	23-27	46	38-55	3	2-4
Household Income:								
<$15,000	39	35-43	18	16-21	59	51-66	5	3-7
$15,000 to $24,999	29	26-32	24	22-27	58	51-64	4	3-6
$25,000 to $49,999	24	21-26	28	26-31	52	45-58	5	4-6
$50,000 to $74,999	22	19-25	29	26-32	49	40-58	5	3-6
$75,000+	12	10-13	28	25-30	43	34-53	4	3-6
Race:								
White, non-Hispanic	21	20-22	27	26-28	49	45-52	5	4-5
Black, non-Hispanic	29	25-33	16	13-19	69	60-78	2	1-4
Hispanic	27	21-34	16	11-22	NSR	NSR	5	2-11

*Excludes missing, don't know, and refused
**Includes adults who smoke cigarettes every day or some days
***Denominator is current smokers who smoke every day or some days.
****Includes adults who currently use chewing tobacco, snuff or snus every day or some days
Note: When comparing demographic estimates, confidence intervals that do not overlap indicate a significant difference.
Note: If "NSR" is displayed then the total response is less than 50 and/or the percentage prevalence is considered "not statistically reliable."

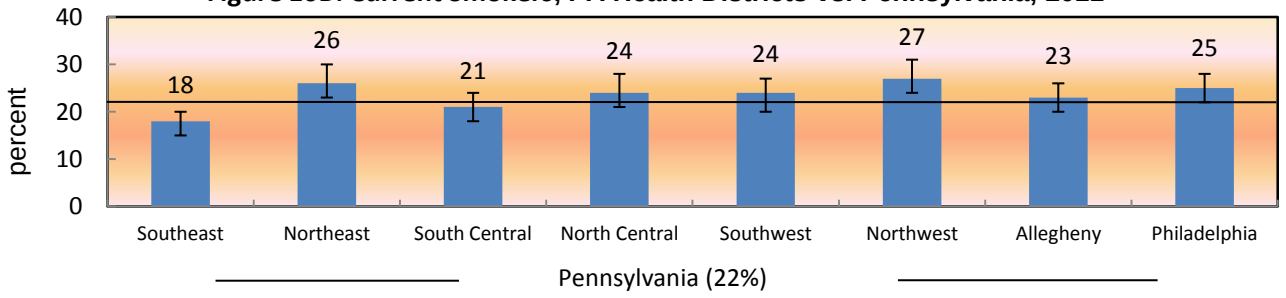



Figure 10B: Current Smokers, PA Health Districts vs. Pennsylvania, 2011