

Current Tobacco Use by Youth

(Unit: %)

Class	'10		'11		'12		'13	
	N	Rate(S.E)	N	Rate(S.E)	N	Rate(S.E)	N	Rate(S.E)
TOTAL (Boys and Girls)								
Total	73,238	12.1 (0.3)	75,643	12.1 (0.3)	74,186	11.4 (0.3)	72,435	9.7 (0.3)
AGE								
13	12,468	4.9 (0.3)	12,728	4.4 (0.2)	12,362	3.6 (0.2)	12,199	2.3 (0.2)
14	12,499	8.7 (0.4)	12,903	8.7 (0.4)	12,384	6.9 (0.3)	12,113	5.5 (0.3)
15	12,603	10.4 (0.4)	12,843	10.9 (0.4)	12,551	10.9 (0.4)	12,218	8.6 (0.4)
16	12,021	14.8 (0.7)	12,569	15.5 (0.6)	12,451	14.0 (0.6)	12,028	12.1 (0.5)
17	12,124	15.6 (0.6)	12,508	16.1 (0.6)	12,315	15.9 (0.6)	11,865	14.3 (0.6)
18	11,523	18.1 (0.8)	12,092	16.9 (0.7)	12,123	16.3 (0.6)	12,012	15.0 (0.7)
SCHOOL								
Middle School	37,570	8.0 (0.2)	38,474	8.1 (0.2)	37,297	7.2 (0.2)	36,530	5.5 (0.2)
High School	35,668	16.2 (0.6)	37,169	16.1 (0.5)	36,889	15.4 (0.5)	35,905	13.8 (0.5)
College-bound	26,845	11.8 (0.6)	27,278	12.2 (0.5)	28,443	11.9 (0.5)	29,120	11.7 (0.5)
Industry-bound	8,823	30.1 (1.5)	9,891	29.0 (1.1)	8,446	26.9 (1.3)	6,785	24.3 (1.4)
BOYS								
Total	38,391	16.6 (0.4)	37,873	17.2 (0.4)	38,221	16.3 (0.4)	36,655	14.4 (0.4)
AGE								
13	6,519	6.2 (0.4)	6,548	5.5 (0.3)	6,364	4.5 (0.3)	6,411	3.1 (0.3)
14	6,620	11.5 (0.5)	6,413	11.8 (0.6)	6,394	9.2 (0.5)	6,261	7.5 (0.4)
15	6,817	13.9 (0.6)	6,589	15.5 (0.6)	6,525	15.4 (0.6)	6,249	13.0 (0.6)
16	6,229	19.8 (0.9)	6,386	21.6 (0.8)	6,606	20.3 (0.8)	6,098	18.3 (0.7)
17	6,273	21.2 (1.0)	5,954	23.1 (1.0)	6,221	22.8 (1.0)	5,595	20.8 (0.9)
18	5,933	26.6 (1.1)	5,983	24.6 (0.9)	6,111	24.1 (0.9)	6,041	22.8 (1.0)
SCHOOL								
Middle School	19,956	10.6 (0.3)	19,550	11.0 (0.3)	19,283	9.8 (0.3)	18,921	7.9 (0.3)
High School	18,435	22.5 (0.8)	18,323	23.1 (0.6)	18,938	22.4 (0.7)	17,734	20.7 (0.7)
College-bound	14,042	17.7 (0.7)	13,946	18.7 (0.6)	14,458	18.1 (0.7)	14,278	18.2 (0.7)
Industry-bound	4,393	37.3 (1.9)	4,377	37.1 (1.2)	4,480	36.5 (1.1)	3,456	31.6 (1.5)
GIRLS								
Total	34,847	7.1 (0.3)	37,770	6.5 (0.2)	35,965	5.9 (0.2)	35,780	4.6 (0.2)
AGE								
13	5,949	3.5 (0.3)	6,180	3.1 (0.3)	5,998	2.5 (0.3)	5,788	1.4 (0.2)
14	5,879	5.5 (0.4)	6,490	5.3 (0.3)	5,990	4.3 (0.3)	5,852	3.3 (0.3)
15	5,786	6.4 (0.4)	6,254	5.8 (0.3)	6,026	5.9 (0.4)	5,969	3.8 (0.3)
16	5,792	9.1 (0.8)	6,183	8.6 (0.5)	5,845	6.9 (0.5)	5,930	5.4 (0.4)
17	5,851	9.3 (0.7)	6,554	8.1 (0.5)	6,094	8.1 (0.5)	6,270	7.0 (0.5)
18	5,590	8.6 (0.7)	6,109	8.1 (0.5)	6,012	7.6 (0.6)	5,971	6.4 (0.4)
SCHOOL								
Middle School	17,614	5.1 (0.2)	18,924	4.8 (0.2)	18,014	4.3 (0.2)	17,609	2.8 (0.2)
High School	17,233	9.0 (0.6)	18,846	8.3 (0.4)	17,951	7.5 (0.4)	18,171	6.3 (0.3)
College-bound	12,803	5.3 (0.4)	13,332	5.0 (0.3)	13,985	5.1 (0.3)	14,842	4.7 (0.3)
Industry-bound	4,430	21.3 (1.5)	5,514	19.4 (1.1)	3,966	15.7 (1.1)	3,329	14.8 (1.2)

Current e-cigarette Experience Rate

(Unit: %)

Class	'10			'11		'12		'13	
	N	Rate(S.E)		N	Rate(S.E)	N	Rate(S.E)	N	Rate(S.E)
TOTAL (Boys and Girls)									
Total	-	-	-	75,643	4.7 (0.2)	74,186	3.7 (0.1)	72,435	3.0 (0.1)
AGE									
13	-	-	-	12,728	1.9 (0.2)	12,362	1.0 (0.1)	12,199	0.7 (0.1)
14	-	-	-	12,903	3.2 (0.2)	12,384	2.1 (0.2)	12,113	1.6 (0.2)
15	-	-	-	12,843	4.5 (0.3)	12,551	4.0 (0.2)	12,218	2.7 (0.2)
16	-	-	-	12,569	6.7 (0.4)	12,451	5.0 (0.3)	12,028	3.9 (0.3)
17	-	-	-	12,508	5.7 (0.3)	12,315	5.5 (0.3)	11,865	4.3 (0.3)
18	-	-	-	12,092	5.8 (0.4)	12,123	4.4 (0.3)	12,012	4.5 (0.3)
SCHOOL									
Middle School	-	-	-	38,474	3.2 (0.1)	37,297	2.4 (0.1)	36,530	1.7 (0.1)
High School	-	-	-	37,169	6.1 (0.3)	36,889	5.0 (0.2)	35,905	4.2 (0.2)
College-bound	-	-	-	27,278	4.9 (0.3)	28,443	4.0 (0.2)	29,120	3.6 (0.2)
Industry-bound	-	-	-	9,891	10.0 (0.6)	8,446	8.1 (0.7)	6,785	7.2 (0.8)
BOYS									
Total	-	-	-	37,873	7.3 (0.2)	38,221	5.8 (0.2)	36,655	4.7 (0.2)
AGE									
13	-	-	-	6,548	2.7 (0.2)	6,364	1.2 (0.2)	6,411	0.9 (0.1)
14	-	-	-	6,413	4.7 (0.3)	6,394	3.1 (0.3)	6,261	2.1 (0.3)
15	-	-	-	6,589	7.0 (0.4)	6,525	6.0 (0.4)	6,249	4.3 (0.4)
16	-	-	-	6,386	10.8 (0.6)	6,606	7.8 (0.5)	6,098	6.3 (0.4)
17	-	-	-	5,954	8.7 (0.5)	6,221	8.9 (0.6)	5,595	6.9 (0.6)
18	-	-	-	5,983	9.4 (0.6)	6,111	7.2 (0.5)	6,041	7.4 (0.5)
SCHOOL									
Middle School	-	-	-	19,550	4.9 (0.2)	19,283	3.5 (0.2)	18,921	2.5 (0.2)
High School	-	-	-	18,323	9.7 (0.4)	18,938	8.0 (0.4)	17,734	6.9 (0.4)
College-bound	-	-	-	13,946	8.1 (0.4)	14,458	6.6 (0.4)	14,278	6.0 (0.4)
Industry-bound	-	-	-	4,377	14.6 (0.8)	4,480	12.5 (0.9)	3,456	10.6 (1.0)
GIRLS									
Total	-	-	-	37,770	1.7 (0.1)	35,965	1.5 (0.1)	35,780	1.1 (0.1)
AGE									
13	-	-	-	6,180	1.1 (0.2)	5,998	0.8 (0.1)	5,788	0.5 (0.1)
14	-	-	-	6,490	1.6 (0.2)	5,990	1.1 (0.1)	5,852	1.1 (0.1)
15	-	-	-	6,254	1.8 (0.2)	6,026	2.0 (0.2)	5,969	0.9 (0.1)
16	-	-	-	6,183	2.0 (0.2)	5,845	2.0 (0.3)	5,930	1.4 (0.2)
17	-	-	-	6,554	2.2 (0.2)	6,094	1.6 (0.2)	6,270	1.5 (0.2)
18	-	-	-	6,109	1.8 (0.2)	6,012	1.2 (0.2)	5,971	1.1 (0.2)
SCHOOL									
Middle School	-	-	-	18,924	1.5 (0.1)	18,014	1.3 (0.1)	17,609	0.8 (0.1)
High School	-	-	-	18,846	2.0 (0.1)	17,951	1.6 (0.1)	18,171	1.3 (0.1)
College-bound	-	-	-	13,332	1.3 (0.1)	13,985	1.2 (0.1)	14,842	1.1 (0.1)
Industry-bound	-	-	-	5,514	4.5 (0.3)	3,966	3.0 (0.4)	3,329	2.8 (0.4)

* Those who have smoked at least once per a month(30 days) preceding the survey.

Adolescents' Tobacco Smoke Exposure Rate at Home

(Unit: %)

Class	'10		'11		'12		'13	
	N	Rate(S.E)	N	Rate(S.E)	N	Rate(S.E)	N	Rate(S.E)
TOTAL (Boys and Girls)								
Total	73,238	40.8 (0.3)	75,643	39.6 (0.3)	74,186	32.9 (0.3)	72,435	30.7 (0.2)
AGE								
13	12,468	43.4 (0.6)	12,728	40.4 (0.5)	12,362	35.4 (0.5)	12,199	32.0 (0.5)
14	12,499	43.2 (0.5)	12,903	39.7 (0.6)	12,384	34.0 (0.6)	12,113	31.7 (0.5)
15	12,603	40.4 (0.6)	12,843	40.5 (0.5)	12,551	33.0 (0.5)	12,218	30.6 (0.5)
16	12,021	39.8 (0.7)	12,569	39.3 (0.5)	12,451	32.6 (0.5)	12,028	30.1 (0.5)
17	12,124	38.8 (0.7)	12,508	39.2 (0.5)	12,315	31.6 (0.5)	11,865	31.2 (0.5)
18	11,523	39.5 (0.6)	12,092	38.4 (0.6)	12,123	30.7 (0.5)	12,012	28.7 (0.5)
SCHOOL								
Middle School	37,570	42.3 (0.4)	38,474	40.2 (0.4)	37,297	34.1 (0.4)	36,530	31.4 (0.3)
High School	35,668	39.4 (0.5)	37,169	39.0 (0.4)	36,889	31.7 (0.4)	35,905	30.0 (0.4)
College-bound	26,845	36.6 (0.5)	27,278	36.0 (0.4)	28,443	29.1 (0.4)	29,120	28.2 (0.4)
Industry-bound	8,823	48.4 (1.2)	9,891	48.8 (0.6)	8,446	40.3 (0.7)	6,785	38.8 (0.7)
BOYS								
Total	38,391	40.3 (0.4)	37,873	38.5 (0.3)	38,221	31.1 (0.3)	36,655	29.5 (0.3)
AGE								
13	6,519	42.8 (0.8)	6,548	38.7 (0.7)	6,364	32.8 (0.6)	6,411	29.6 (0.6)
14	6,620	41.8 (0.7)	6,413	37.7 (0.8)	6,394	31.1 (0.7)	6,261	29.8 (0.7)
15	6,817	40.3 (0.8)	6,589	39.5 (0.7)	6,525	30.9 (0.7)	6,249	29.3 (0.7)
16	6,229	38.6 (1.0)	6,386	38.3 (0.7)	6,606	31.7 (0.6)	6,098	29.3 (0.7)
17	6,273	38.5 (1.0)	5,954	38.4 (0.7)	6,221	30.1 (0.7)	5,595	30.6 (0.8)
18	5,933	39.6 (0.9)	5,983	38.5 (0.8)	6,111	30.1 (0.7)	6,041	28.4 (0.8)
SCHOOL								
Middle School	19,956	41.6 (0.5)	19,550	38.6 (0.5)	19,283	31.6 (0.4)	18,921	29.6 (0.4)
High School	18,435	38.9 (0.7)	18,323	38.4 (0.5)	18,938	30.7 (0.5)	17,734	29.4 (0.5)
College-bound	14,042	36.4 (0.6)	13,946	35.9 (0.6)	14,458	28.0 (0.5)	14,278	27.7 (0.5)
Industry-bound	4,393	46.5 (1.7)	4,377	46.5 (0.8)	4,480	39.3 (0.9)	3,456	37.2 (1.1)
GIRLS								
Total	34,847	41.5 (0.4)	37,770	40.8 (0.3)	35,965	34.8 (0.4)	35,780	32.0 (0.3)
AGE								
13	5,949	44.0 (0.9)	6,180	42.4 (0.7)	5,998	38.2 (0.7)	5,788	34.6 (0.7)
14	5,879	44.7 (0.8)	6,490	41.8 (0.7)	5,990	37.2 (0.8)	5,852	33.7 (0.7)
15	5,786	40.4 (0.8)	6,254	41.6 (0.7)	6,026	35.3 (0.8)	5,969	32.1 (0.7)
16	5,792	41.1 (0.8)	6,183	40.5 (0.8)	5,845	33.6 (0.7)	5,930	31.1 (0.7)
17	5,851	39.1 (0.9)	6,554	40.2 (0.6)	6,094	33.4 (0.7)	6,270	31.9 (0.7)
18	5,590	39.4 (0.8)	6,109	38.2 (0.8)	6,012	31.3 (0.7)	5,971	29.0 (0.6)
SCHOOL								
Middle School	17,614	43.0 (0.6)	18,924	41.9 (0.5)	18,014	36.9 (0.5)	17,609	33.5 (0.5)
High School	17,233	39.9 (0.6)	18,846	39.7 (0.5)	17,951	32.8 (0.5)	18,171	30.7 (0.5)
College-bound	12,803	36.7 (0.7)	13,332	36.2 (0.5)	13,985	30.3 (0.5)	14,842	28.8 (0.5)
Industry-bound	4,430	50.6 (1.1)	5,514	51.5 (0.8)	3,966	41.4 (1.0)	3,329	40.9 (0.9)

* Those minors who have exposed to other family members or guests' smoking at home within 7 days