

# Appendix A

## Youth Prevalence, Initiation, and Cessation

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# Maryland

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>21.4%</b> ± 1.2% 87,963	<u><b>18.5%</b></u> ± 1.0% 80,831	<u><b>15.6%</b></u> ± 0.6% 70,611	<b>*16.2%</b> ± 0.5% 68,959
<b>Any Tobacco Product</b> (Minority Youth)	<b>18.9%</b> ± 1.4% 33,913	<u><b>16.9%</b></u> ± 1.2% 35,514	<u><b>14.4%</b></u> ± 0.8% 34,560	<b>*16.3%</b> ± 0.7% 35,129
<b>Cigarette</b>	<b>15.7%</b> ± 1.1% 61,808	<u><b>12.5%</b></u> ± 0.8% 51,993	<u><b>10.0%</b></u> ± 0.5% 43,749	<b>*10.2%</b> ± 0.4% 42,578
<b>Cigar</b>	<b>8.8%</b> ± 0.6% 35,268	<b>7.5%</b> ± 0.5% 31,622	<u><b>6.5%</b></u> ± 0.4% 28,323	<b>*10.6%</b> ± 0.4% 44,064
<b>Pipe (tobacco)</b>	<b>3.9%</b> ± 0.4% 15,670	<u><b>4.9%</b></u> ± 0.4% 20,509	<b>4.7%</b> ± 0.3% 20,847	<b>*5.9%</b> ± 0.4% 24,263
<b>Bidi</b>	<b>5.3%</b> ± 0.5% 21,077	<b>5.4%</b> ± 0.4% 22,554	<b>4.8%</b> ± 0.4% 21,247	<b>*4.0%</b> ± 0.3% 16,201
<b>Kretek</b>	<b>3.8%</b> ± 0.3% 15,285	<b>4.3%</b> ± 0.4% 18,163	<b>5.1%</b> ± 0.4% 22,766	<u><b>3.6%</b></u> ± 0.3% 14,787
<b>Smokeless Tobacco</b>	<b>3.5%</b> ± 0.3% 14,109	<b>3.7%</b> ± 0.3% 15,511	<b>3.6%</b> ± 0.3% 16,605	<b>3.7%</b> ± 0.2% 14,910

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>19.5%</b> ± 1.0% 80,050	<u><b>16.2%</b></u> ± 0.8% 70,879	<b>15.0%</b> ± 0.6% 67,969	<b>*14.8%</b> ± 0.4% 62,909
<b>Minority Youth</b>	<b>16.7%</b> ± 1.0% 29,886	<u><b>13.7%</b></u> ± 0.9% 28,873	<b>12.4%</b> ± 0.7% 29,729	<b>*13.2%</b> ± 0.5% 28,346

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>35.1%</b> ± 1.9% 16,304	<b>36.0%</b> ± 1.7% 12,657	<u><b>40.2%</b></u> ± 1.9% 11,518	<b>38.0%</b> ± 1.8% 13,498
<b>Minority Youth</b>	<b>44.5%</b> ± 4.0% 6,629	<b>43.4%</b> ± 3.1% 5,496	<b>47.7%</b> ± 3.1% 5,960	<b>44.9%</b> ± 2.7% 7,882

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk \*\*.

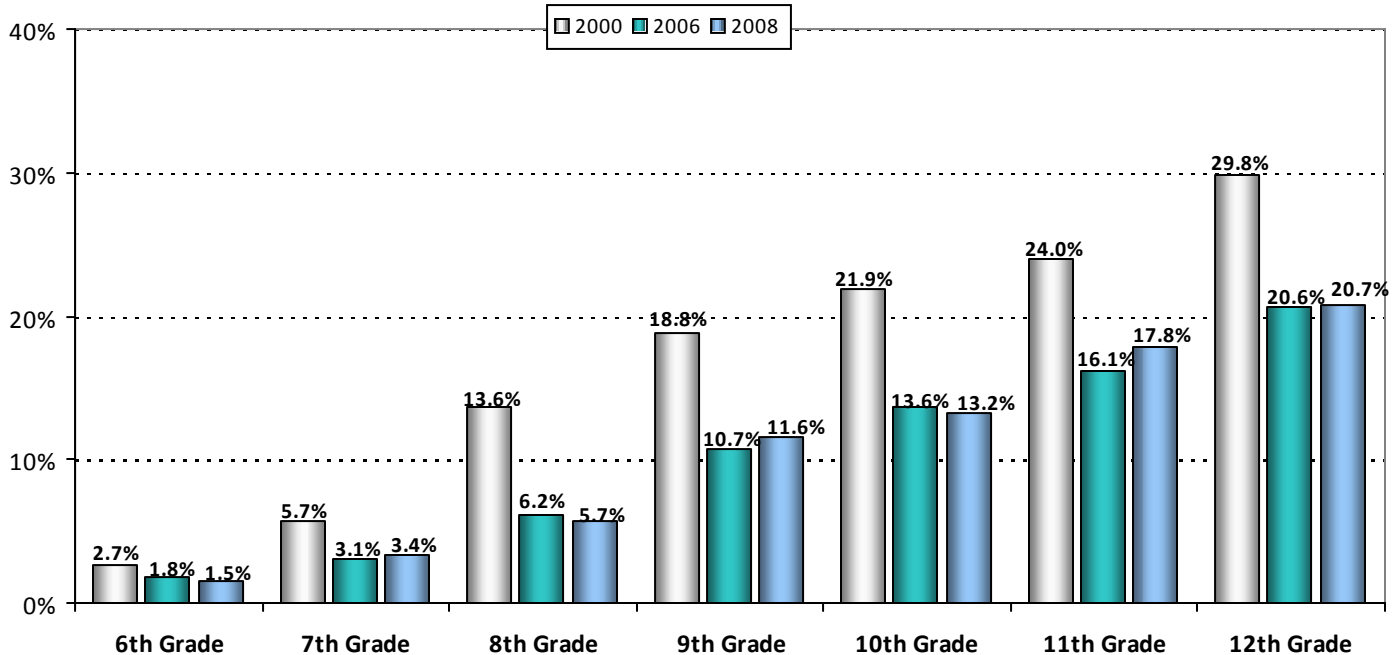
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>7.2%</b> ± 0.9% 13,134	<b>5.2%</b> ± 0.5% 10,110	<b>3.7%</b> ± 0.5% 7,029	<b>*3.5%</b> ± 0.4% 6,388
<b>MS Females</b>	<b>7.2%</b> ± 1.1% 6,319	<b>5.1%</b> ± 0.7% 4,798	<b>3.2%</b> ± 0.6% 2,936	<b>*2.9%</b> ± 0.5% 2,584
<b>MS Males</b>	<b>7.2%</b> ± 1.2% 6,679	<b>5.4%</b> ± 0.7% 5,233	<b>4.2%</b> ± 0.7% 4,017	<b>*4.1%</b> ± 0.6% 3,793
<b>MS Minorities</b>	<b>6.5%</b> ± 1.3% 5,221	<b>5.3%</b> ± 0.8% 5,057	<b>3.9%</b> ± 0.7% 3,924	<b>*3.9%</b> ± 0.5% 3,625
<b>High School (HS)</b>	<b>23.0%</b> ± 0.9% 48,674	<b>18.7%</b> ± 0.8% 41,822	<b>14.7%</b> ± 0.7% 36,720	<b>*15.3%</b> ± 0.5% 36,190
<b>HS Females</b>	<b>23.4%</b> ± 1.3% 24,702	<b>18.7%</b> ± 1.0% 21,121	<b>13.7%</b> ± 0.9% 17,315	<b>*13.2%</b> ± 0.6% 15,589
<b>HS Males</b>	<b>22.4%</b> ± 1.2% 23,551	<b>18.4%</b> ± 1.0% 20,113	<b>15.6%</b> ± 0.8% 19,299	<b>*17.4%</b> ± 0.7% 20,444
<b>HS Minorities</b>	<b>16.0%</b> ± 1.3% 14,204	<b>13.5%</b> ± 0.9% 13,884	<b>11.1%</b> ± 0.8% 14,390	<b>*12.7%</b> ± 0.6% 14,782

### Maryland - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Allegany County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>30.1%</b> ± 3.7% 1,688	<b>26.8%</b> ± 3.8% 1,468	<b>22.5%</b> ± 3.0% 1,145	<b>*20.1%</b> ± 2.6% 964
<b>Any Tobacco Product</b> (Minority Youth)	<b>30.8%</b> ± 7.3% 154	<b>33.7%</b> ± 7.7% 186	<b>29.1%</b> ± 6.3% 174	<b>32.1%</b> ± 5.8% 160
<b>Cigarette</b>	<b>24.6%</b> ± 3.4% 1,320	<b>21.3%</b> ± 3.6% 1,132	<b>16.6%</b> ± 2.5% 826	<b>*14.9%</b> ± 2.2% 705
<b>Cigar</b>	<b>9.3%</b> ± 1.5% 511	<b>8.0%</b> ± 1.8% 433	<b>9.4%</b> ± 1.7% 470	<b>10.9%</b> ± 1.9% 520
<b>Pipe (tobacco)</b>	<b>4.7%</b> ± 1.4% 260	<b>4.4%</b> ± 1.2% 238	<b>4.1%</b> ± 1.0% 205	<b>5.3%</b> ± 1.3% 252
<b>Bidi</b>	<b>4.4%</b> ± 1.1% 21,077	<b>5.6%</b> ± 1.3% 22,554	<b>4.1%</b> ± 1.1% 21,247	<b>3.5%</b> ± 0.9% 166
<b>Kretek</b>	<b>3.3%</b> ± 1.0% 181	<b>3.6%</b> ± 1.1% 197	<b>4.1%</b> ± 1.1% 208	<b>3.1%</b> ± 0.8% 145
<b>Smokeless Tobacco</b>	<b>9.1%</b> ± 1.6% 503	<b>8.6%</b> ± 2.0% 460	<b>6.1%</b> ± 1.3% 305	<b>7.0%</b> ± 1.3% 327

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>27.4%</b> ± 2.8% 1,536	<b>21.9%</b> ± 2.6% 1,204	<b>22.6%</b> ± 2.8% 1,151	<b>19.5%</b> ± 2.3% 933
<b>Minority Youth</b>	<b>24.5%</b> ± 5.6% 122	<b>22.7%</b> ± 6.4% 125	<b>17.8%</b> ± 4.5% 107	<b>23.6%</b> ± 5.3% 117

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>31.2%</b> ± 4.7% 336	<b>26.2%</b> ± 6.4% 205	<b>30.1%</b> ± 5.5% 165	<b>30.6%</b> ± 6.6% 174
<b>Minority Youth</b>	<b>20.5%</b> ± 15.2% 23	Not Available	Not Available	<b>25.1%</b> ± 11.6% 25

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

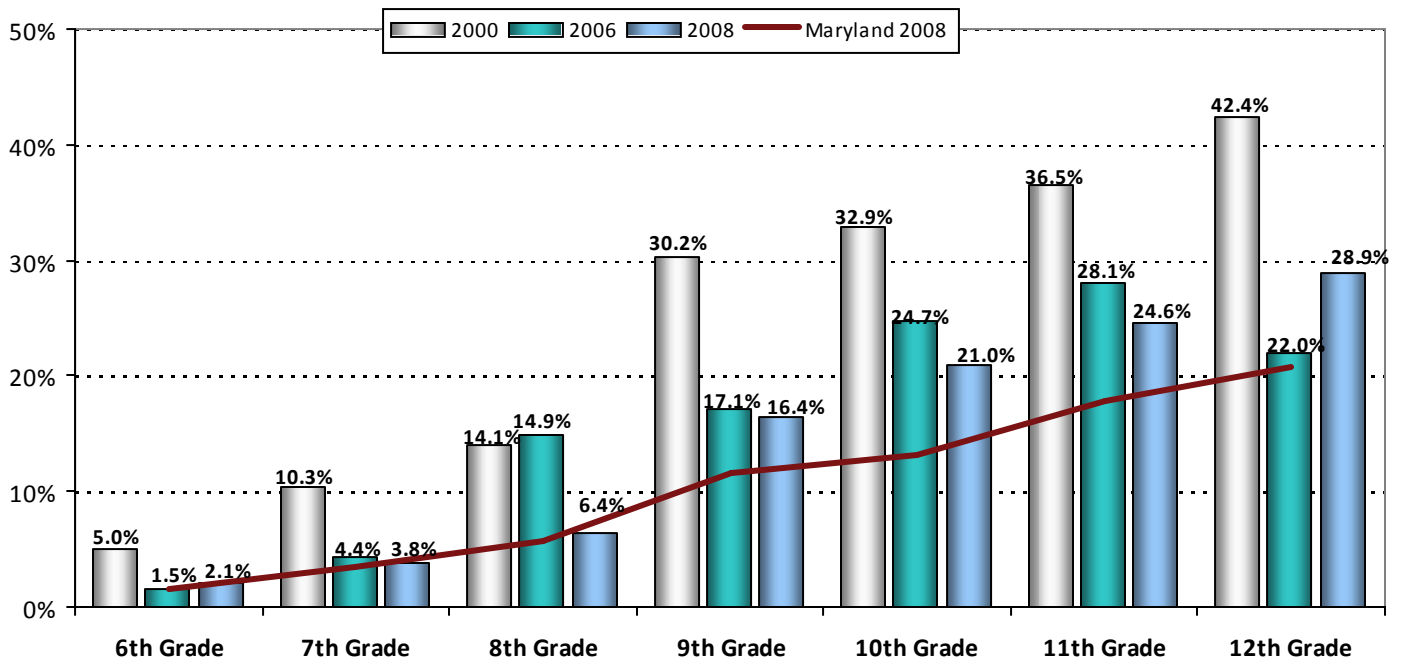
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>9.9%</b> ± 2.9% 229	<b>8.3%</b> ± 2.3% 195	<b>6.9%</b> ± 2.5% 140	<b>*3.9%</b> ± 1.4% 77
<b>MS Females</b>	<b>8.5%</b> ± 3.2% 94	<b>9.4%</b> ± 3.2% 105	<b>7.7%</b> ± 4.4% 76	<b>3.8%</b> ± 1.9% 37
<b>MS Males</b>	<b>11.3%</b> ± 3.9% 135	<b>7.3%</b> ± 2.8% 89	<b>6.2%</b> ± 2.9% 64	<b>*4.1%</b> ± 1.5% 41
<b>MS Minorities</b>	<b>15.3%</b> ± 7.3% 40	<b>11.9%</b> ± 6.1% 35	<b>7.0%</b> ± 4.7% 20	<b>10.7%</b> ± 5.1% 25
<b>High School (HS)</b>	<b>35.6%</b> ± 3.7% 1,092	<b>31.6%</b> ± 4.9% 937	<b>23.4%</b> ± 2.5% 686	<b>*22.8%</b> ± 3.6% 627
<b>HS Females</b>	<b>37.7%</b> ± 4.5% 575	<b>34.8%</b> ± 5.9% 525	<b>24.8%</b> ± 3.5% 347	<b>*22.5%</b> ± 4.4% 299
<b>HS Males</b>	<b>33.2%</b> ± 4.4% 505	<b>28.0%</b> ± 5.7% 405	<b>22.0%</b> ± 3.1% 337	<b>*23.0%</b> ± 4.4% 328
<b>HS Minorities</b>	<b>37.0%</b> ± 10.1% 78	<b>44.9%</b> ± 13.9% 95	<b>26.5%</b> ± 6.3% 72	<b>40.5%</b> ± 7.8% 101

### Allegany County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Anne Arundel County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>24.8%</b> ± 4.5% 9,349	<b>20.4%</b> ± 3.4% 8,030	<b>16.5%</b> ± 2.1% 6,465	<b>18.4%</b> ± 2.1% 6,910
<b>Any Tobacco Product</b> (Minority Youth)	<b>24.9%</b> ± 5.5% 2,254	<b>18.7%</b> ± 4.7% 2,044	<b>16.9%</b> ± 3.0% 2,256	<b>21.4%</b> ± 3.3% 2,559
<b>Cigarette</b>	<b>19.8%</b> ± 4.0% 7,203	<b>14.7%</b> ± 3.0% 5,588	<b>11.1%</b> ± 1.6% 4,253	<b>*12.2%</b> ± 1.5% 4,517
<b>Cigar</b>	<b>10.7%</b> ± 2.3% 3,946	<b>9.0%</b> ± 1.9% 3,445	<b>7.3%</b> ± 1.1% 2,773	<b>12.0%</b> ± 1.5% 4,431
<b>Pipe (tobacco)</b>	<b>4.4%</b> ± 1.1% 1,620	<b>5.5%</b> ± 1.0% 2,100	<b>5.4%</b> ± 1.1% 2,096	<b>6.6%</b> ± 1.1% 2,424
<b>Bidi</b>	<b>5.2%</b> ± 1.2% 1,895	<b>5.2%</b> ± 1.0% 1,989	<b>5.3%</b> ± 1.1% 2,052	<b>4.4%</b> ± 0.8% 1,615
<b>Kretek</b>	<b>4.7%</b> ± 1.1% 1,730	<b>4.7%</b> ± 1.0% 1,803	<b>5.0%</b> ± 1.0% 1,938	<b>3.9%</b> ± 0.8% 1,441
<b>Smokeless Tobacco</b>	<b>3.5%</b> ± 1.1% 1,306	<b>4.0%</b> ± 0.9% 1,499	<b>3.9%</b> ± 0.8% 1,500	<b>3.5%</b> ± 0.7% 1,256

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>23.5%</b> ± 3.2% 8,883	<b>18.1%</b> ± 2.7% 7,116	<b>16.5%</b> ± 1.9% 6,485	<b>15.4%</b> ± 1.5% 5,807
<b>Minority Youth</b>	<b>21.8%</b> ± 3.9% 1,963	<b>15.3%</b> ± 3.2% 1,671	<b>14.9%</b> ± 2.3% 1,989	<b>*15.2%</b> ± 2.2% 1,812

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>31.0%</b> ± 4.7% 1,684	<b>32.3%</b> ± 5.6% 1,159	<b>40.3%</b> ± 5.1% 1,144	<b>34.6%</b> ± 4.9% 1,234
<b>Minority Youth</b>	<b>37.7%</b> ± 9.5% 410	<b>28.7%</b> ± 10.8% 165	<b>44.8%</b> ± 9.7% 408	<b>37.9%</b> ± 9.3% 483

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
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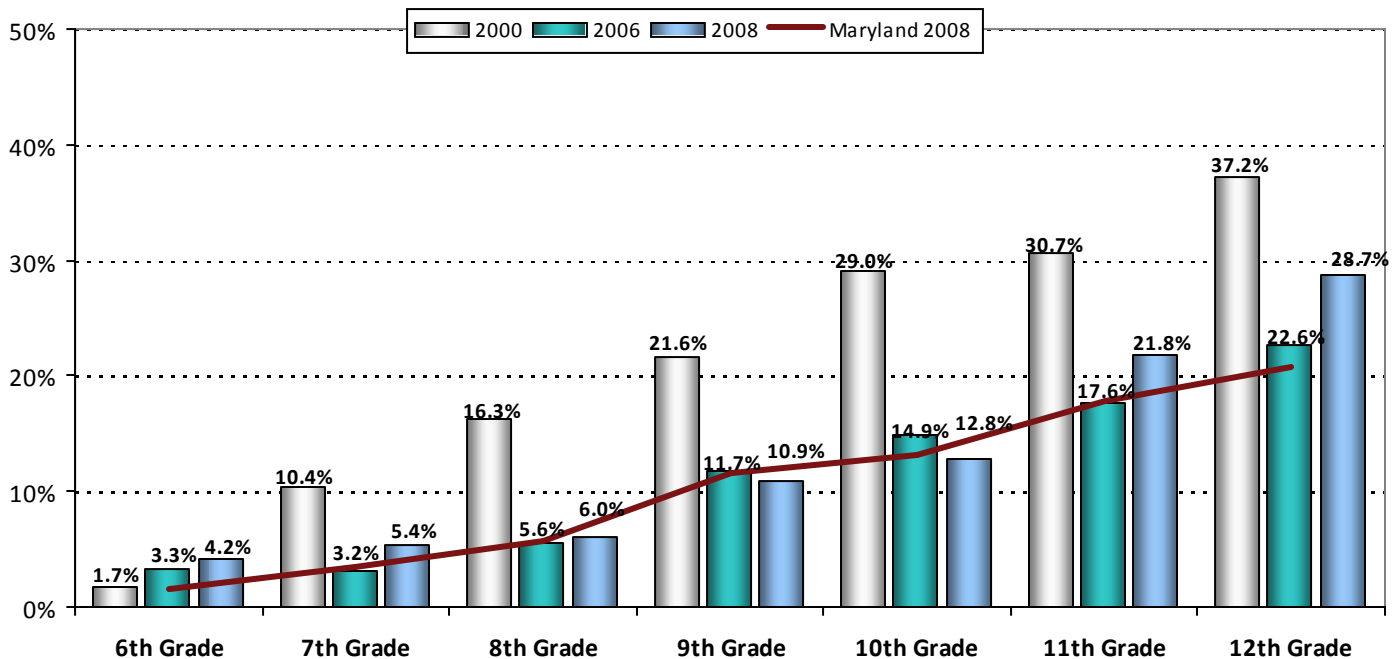
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>9.4%</b> ± 3.1% 1,556	<b>6.0%</b> ± 2.0% 1,055	<b>3.7%</b> ± 1.2% 602	<b>4.4%</b> ± 2.0% 703
<b>MS Females</b>	<b>11.1%</b> ± 4.3% 873	<b>6.6%</b> ± 2.6% 568	<b>3.3%</b> ± 1.7% 263	<b>4.2%</b> ± 2.9% 333
<b>MS Males</b>	<b>7.7%</b> ± 3.0% 667	<b>5.3%</b> ± 2.4% 465	<b>4.0%</b> ± 1.7% 330	<b>4.6%</b> ± 1.8% 370
<b>MS Minorities</b>	<b>9.4%</b> ± 4.6% 343	<b>5.6%</b> ± 3.0% 266	<b>4.5%</b> ± 2.4% 243	<b>7.4%</b> ± 3.6% 381
<b>High School (HS)</b>	<b>28.5%</b> ± 3.2% 5,647	<b>22.5%</b> ± 2.3% 4,533	<b>16.7%</b> ± 1.7% 3,651	<b>*18.3%</b> ± 2.1% 3,814
<b>HS Females</b>	<b>28.4%</b> ± 3.7% 2,769	<b>23.2%</b> ± 2.8% 2,378	<b>16.2%</b> ± 2.2% 1,797	<b>*16.0%</b> ± 2.3% 1,674
<b>HS Males</b>	<b>28.6%</b> ± 4.2% 2,864	<b>21.1%</b> ± 3.0% 2,131	<b>17.0%</b> ± 2.1% 1,826	<b>*20.3%</b> ± 2.6% 2,116
<b>HS Minorities</b>	<b>23.8%</b> ± 5.1% 1,152	<b>15.9%</b> ± 2.9% 875	<b>15.6%</b> ± 2.4% 1,149	<b>*16.0%</b> ± 2.6% 1,022

### Anne Arundel County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)







# Baltimore City

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>20.3%</b> ± 3.0% 8,961	<b>18.5%</b> ± 2.6% 8,321	<b>15.5%</b> ± 2.4% 6,350	<b><u>20.7%</u></b> ± 2.1% 6,507
<b>Any Tobacco Product</b> (Minority Youth)	<b>19.5%</b> ± 3.1% 7,450	<b>17.0%</b> ± 2.5% 6,757	<b>15.0%</b> ± 2.4% 5,744	<b><u>20.4%</u></b> ± 4.6% 5,810
<b>Cigarette</b>	<b>10.8%</b> ± 2.1% 4,423	<b>9.5%</b> ± 1.6% 3,954	<b>7.7%</b> ± 1.4% 2,985	<b>10.2%</b> ± 1.3% 3,072
<b>Cigar</b>	<b>8.8%</b> ± 1.8% 3,638	<b>7.7%</b> ± 1.6% 3,164	<b>6.3%</b> ± 1.1% 2,357	<b>*<u>16.2%</u></b> ± 2.1% 4,796
<b>Pipe (tobacco)</b>	<b>4.2%</b> ± 1.2% 1,724	<b>6.6%</b> ± 1.4% 2,707	<b>5.4%</b> ± 1.6% 2,118	<b>*<u>9.8%</u></b> ± 1.8% 2,767
<b>Bidi</b>	<b>6.5%</b> ± 2.0% 2,600	<b>8.1%</b> ± 1.9% 3,350	<b>6.1%</b> ± 1.5% 2,372	<b>7.2%</b> ± 1.3% 2,017
<b>Kretek</b>	<b>4.5%</b> ± 1.4% 1,830	<b>6.3%</b> ± 1.7% 2,611	<b>6.5%</b> ± 1.6% 2,494	<b>6.1%</b> ± 1.3% 1,711
<b>Smokeless Tobacco</b>	<b>3.6%</b> ± 1.1% 1,490	<b>4.3%</b> ± 1.2% 1,768	<b>3.1%</b> ± 0.9% 1,187	<b>4.2%</b> ± 0.9% 1,141

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>19.2%</b> ± 2.9% 8,425	<b>14.5%</b> ± 1.7% 6,532	<b>14.2%</b> ± 1.8% 5,786	<b>16.9%</b> ± 1.4% 5,294
<b>Minority Youth</b>	<b>17.4%</b> ± 2.1% 6,597	<b>13.5%</b> ± 1.8% 5,369	<b>13.9%</b> ± 1.8% 5,312	<b>16.5%</b> ± 1.4% 4,686

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>45.8%</b> ± 7.3% 1,978	<b>44.8%</b> ± 8.7% 1,185	<b>47.8%</b> ± 9.4% 1,027	<b>43.7%</b> ± 5.2% 1,282
<b>Minority Youth</b>	<b>48.8%</b> ± 9.8% 1,538	<b>48.5%</b> ± 10.9% 985	<b>51.1%</b> ± 10.5% 940	<b>46.7%</b> ± 5.5% 1,219

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

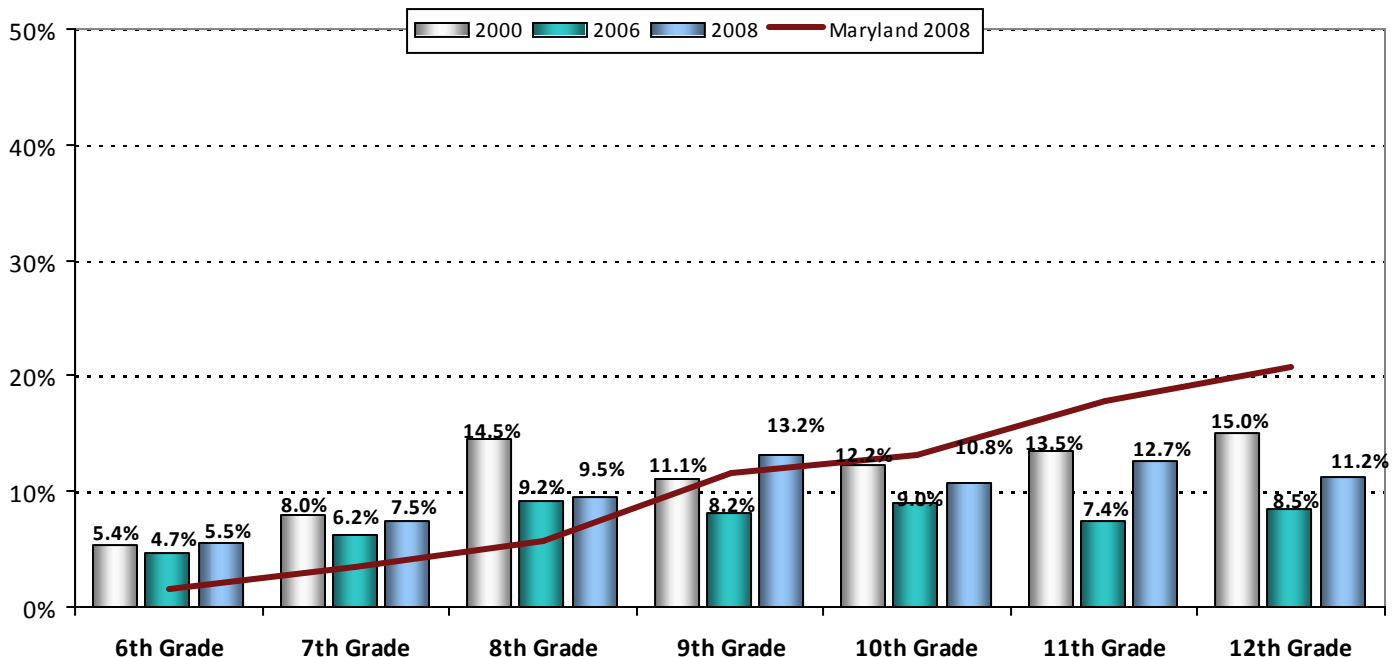
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>9.0%</b> ± 3.0% 1,819	<b>7.7%</b> ± 1.9% 1,524	<b>6.6%</b> ± 2.5% 1,153	<b>7.0%</b> ± 1.7% 972
<b>MS Females</b>	<b>8.9%</b> ± 3.9% 874	<b>6.4%</b> ± 1.7% 628	<b>5.5%</b> ± 3.1% 468	<b>5.5%</b> ± 2.2% 383
<b>MS Males</b>	<b>9.2%</b> ± 4.7% 945	<b>9.1%</b> ± 3.6% 896	<b>7.3%</b> ± 3.5% 657	<b>8.5%</b> ± 2.1% 585
<b>MS Minorities</b>	<b>7.7%</b> ± 2.9% 1,304	<b>7.2%</b> ± 2.2% 1,273	<b>5.5%</b> ± 2.3% 894	<b>6.7%</b> ± 1.5% 839
<b>High School (HS)</b>	<b>12.5%</b> ± 2.9% 2,605	<b>11.1%</b> ± 2.0% 2,430	<b>8.6%</b> ± 1.3% 1,832	<b>12.9%</b> ± 2.0% 2,101
<b>HS Females</b>	<b>12.0%</b> ± 4.1% 1,278	<b>9.7%</b> ± 2.6% 1,152	<b>6.9%</b> ± 1.5% 791	<b>10.0%</b> ± 1.9% 840
<b>HS Males</b>	<b>13.1%</b> ± 4.5% 1,316	<b>12.5%</b> ± 3.0% 1,235	<b>10.4%</b> ± 2.2% 1,032	<b>15.7%</b> ± 2.7% 1,243
<b>HS Minorities</b>	<b>11.2%</b> ± 2.8% 2,063	<b>8.6%</b> ± 2.0% 1,647	<b>8.1%</b> ± 1.4% 1,634	<b>11.7%</b> ± 2.1% 1,730

### Baltimore City - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Baltimore County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>21.6%</b> <sup>± 3.9%</sup> 11,445	<b>18.4%</b> <sup>± 4.0%</sup> 10,268	<b>16.1%</b> <sup>± 1.9%</sup> 9,059	<b>18.8%</b> <sup>± 2.0%</sup> 9,391
<b>Any Tobacco Product</b> (Minority Youth)	<b>18.6%</b> <sup>± 3.5%</sup> 3,388	<b>15.2%</b> <sup>± 3.7%</sup> 3,575	<b>13.2%</b> <sup>± 1.9%</sup> 3,819	<b><u>17.2%</u></b> <sup>± 1.8%</sup> 4,274
<b>Cigarette</b>	<b>15.8%</b> <sup>± 3.6%</sup> 8,046	<b>12.8%</b> <sup>± 3.2%</sup> 6,815	<b>10.4%</b> <sup>± 1.5%</sup> 5,628	<b>12.1%</b> <sup>± 1.7%</sup> 5,866
<b>Cigar</b>	<b>9.0%</b> <sup>± 2.4%</sup> 4,650	<b>8.1%</b> <sup>± 1.9%</sup> 4,345	<b>6.6%</b> <sup>± 1.0%</sup> 3,565	<b><u>12.7%</u></b> <sup>± 1.5%</sup> 6,172
<b>Pipe (tobacco)</b>	<b>3.4%</b> <sup>± 1.1%</sup> 1,799	<b>4.6%</b> <sup>± 1.2%</sup> 2,435	<b>4.6%</b> <sup>± 0.8%</sup> 2,547	<b><u>7.6%</u></b> <sup>± 1.5%</sup> 3,634
<b>Bidi</b>	<b>5.3%</b> <sup>± 1.2%</sup> 2,731	<b>4.9%</b> <sup>± 1.3%</sup> 2,631	<b>4.8%</b> <sup>± 0.9%</sup> 2,633	<b>4.5%</b> <sup>± 0.9%</sup> 2,150
<b>Kretek</b>	<b>4.0%</b> <sup>± 0.9%</sup> 2,103	<b>3.9%</b> <sup>± 1.2%</sup> 2,086	<b>5.2%</b> <sup>± 0.9%</sup> 2,866	<b>4.7%</b> <sup>± 1.1%</sup> 2,233
<b>Smokeless Tobacco</b>	<b>2.6%</b> <sup>± 0.7%</sup> 1,358	<b>2.9%</b> <sup>± 0.8%</sup> 1,565	<b>3.4%</b> <sup>± 0.6%</sup> 1,860	<b>3.9%</b> <sup>± 1.0%</sup> 1,808

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>18.5%</b> <sup>± 3.4%</sup> 9,829	<b>16.9%</b> <sup>± 2.7%</sup> 9,431	<b>15.4%</b> <sup>± 1.6%</sup> 8,663	<b>15.8%</b> <sup>± 1.9%</sup> 7,861
<b>Minority Youth</b>	<b>15.2%</b> <sup>± 2.9%</sup> 2,775	<b>12.2%</b> <sup>± 2.8%</sup> 2,890	<b>11.1%</b> <sup>± 1.6%</sup> 3,207	<b>12.3%</b> <sup>± 1.9%</sup> 3,038

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>34.2%</b> <sup>± 6.7%</sup> 2,014	<b>32.5%</b> <sup>± 5.6%</sup> 1,501	<b>33.5%</b> <sup>± 4.6%</sup> 1,243	<b>32.6%</b> <sup>± 6.1%</sup> 1,534
<b>Minority Youth</b>	<b>54.1%</b> <sup>± 9.6%</sup> 667	<b>45.4%</b> <sup>± 10.9%</sup> 623	<b>47.1%</b> <sup>± 8.9%</sup> 584	<b>42.0%</b> <sup>± 7.7%</sup> 766

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (<sup>± %</sup>) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

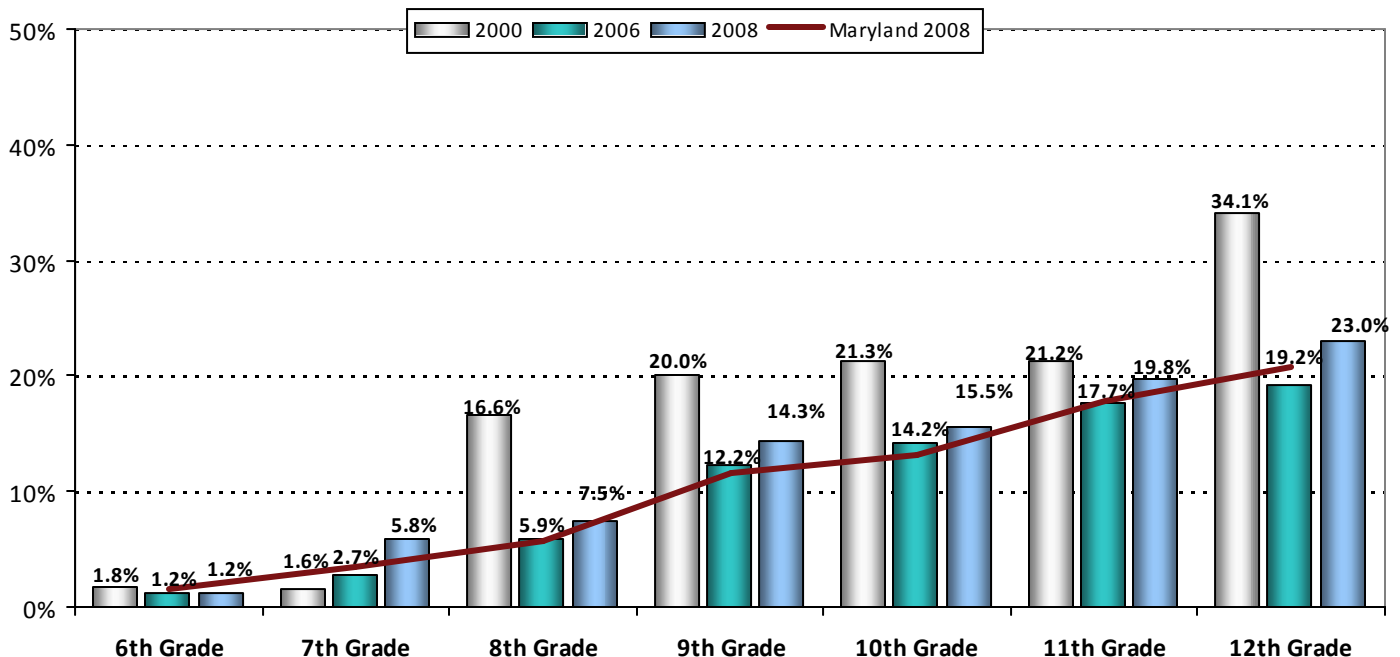
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	6.5% <sup>± 3.3%</sup> 1,536	4.6% <sup>± 1.9%</sup> 1,121	3.0% <sup>± 1.2%</sup> 696	4.6% <sup>± 2.0%</sup> 996
<b>MS Females</b>	8.2% <sup>± 3.9%</sup> 955	4.9% <sup>± 2.3%</sup> 586	1.8% <sup>± 1.1%</sup> 198	4.1% <sup>± 2.5%</sup> 444
<b>MS Males</b>	4.9% <sup>± 3.3%</sup> 574	4.4% <sup>± 1.9%</sup> 536	4.2% <sup>± 1.8%</sup> 497	5.0% <sup>± 2.0%</sup> 552
<b>MS Minorities</b>	3.8% <sup>± 1.8%</sup> 321	4.7% <sup>± 2.2%</sup> 528	2.6% <sup>± 1.5%</sup> 316	3.4% <sup>± 1.2%</sup> 386
<b>High School (HS)</b>	23.7% <sup>± 3.0%</sup> 6,510	19.7% <sup>± 3.4%</sup> 5,694	15.8% <sup>± 1.6%</sup> 4,933	18.3% <sup>± 2.6%</sup> 4,870
<b>HS Females</b>	25.6% <sup>± 4.5%</sup> 3,501	20.3% <sup>± 3.7%</sup> 2,973	15.1% <sup>± 2.0%</sup> 2,399	16.1% <sup>± 3.0%</sup> 2,151
<b>HS Males</b>	21.5% <sup>± 3.1%</sup> 2,932	18.9% <sup>± 4.2%</sup> 2,655	16.5% <sup>± 2.1%</sup> 2,526	20.4% <sup>± 2.6%</sup> 2,711
<b>HS Minorities</b>	16.2% <sup>± 2.7%</sup> 1,445	11.9% <sup>± 4.1%</sup> 1,315	9.8% <sup>± 1.6%</sup> 1,496	12.8% <sup>± 1.6%</sup> 1,629

### Baltimore County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Calvert County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>24.2%</b> ± 2.7% 1,932	<b>22.5%</b> ± 3.8% 1,979	<b>17.2%</b> ± 2.4% 1,677	<b>*14.7%</b> ± 1.7% 1,382
<b>Any Tobacco Product</b> (Minority Youth)	<b>24.8%</b> ± 4.4% 433	<b>27.4%</b> ± 6.8% 527	<b>21.0%</b> ± 3.4% 519	<b>17.7%</b> ± 3.4% 350
<b>Cigarette</b>	<b>19.6%</b> ± 2.7% 1,502	<b>17.9%</b> ± 3.5% 1,505	<b>13.3%</b> ± 2.0 1,270	<b>*10.6%</b> ± 1.4% 985
<b>Cigar</b>	<b>10.0%</b> ± 1.8% 786	<b>10.1%</b> ± 2.3% 856	<b>6.4%</b> ± 1.2% 612	<b>7.2%</b> ± 1.1% 671
<b>Pipe (tobacco)</b>	<b>3.6%</b> ± 0.9% 286	<b>6.5%</b> ± 1.9% 551	<b>3.8%</b> ± 0.9% 367	<b>3.7%</b> ± 0.8% 344
<b>Bidi</b>	<b>3.9%</b> ± 0.9% 306	<b>5.5%</b> ± 1.5% 467	<b>3.8%</b> ± 1.0% 363	<b>2.5%</b> ± 0.7% 232
<b>Kretek</b>	<b>3.5%</b> ± 0.8% 274	<b>5.4%</b> ± 2.1% 455	<b>4.1%</b> ± 1.0% 391	<b>2.3%</b> ± 0.6% 211
<b>Smokeless Tobacco</b>	<b>2.8%</b> ± 0.7% 220	<b>4.0%</b> ± 1.4% 340	<b>3.4%</b> ± 0.8% 320	<b>4.1%</b> ± 0.8% 374

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>23.3%</b> ± 2.1% 1,857	<b>19.5%</b> ± 2.9% 1,717	<b>17.5%</b> ± 2.1% 1,707	<b>*14.4%</b> ± 1.5% 1,353
<b>Minority Youth</b>	<b>20.5%</b> ± 3.4% 358	<b>19.4%</b> ± 4.4% 373	<b>16.2%</b> ± 2.6% 398	<b>*12.9%</b> ± 2.6% 256

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>31.2%</b> ± 4.8% 367	<b>26.7%</b> ± 5.6% 275	<b>36.1%</b> ± 5.6% 311	<b>38.5%</b> ± 5.9% 299
<b>Minority Youth</b>	<b>27.6%</b> ± 9.4% 61	<b>29.7%</b> ± 13.3% 62	<b>37.9%</b> ± 11.8% 80	<b>36.7%</b> ± 10.7% 72

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
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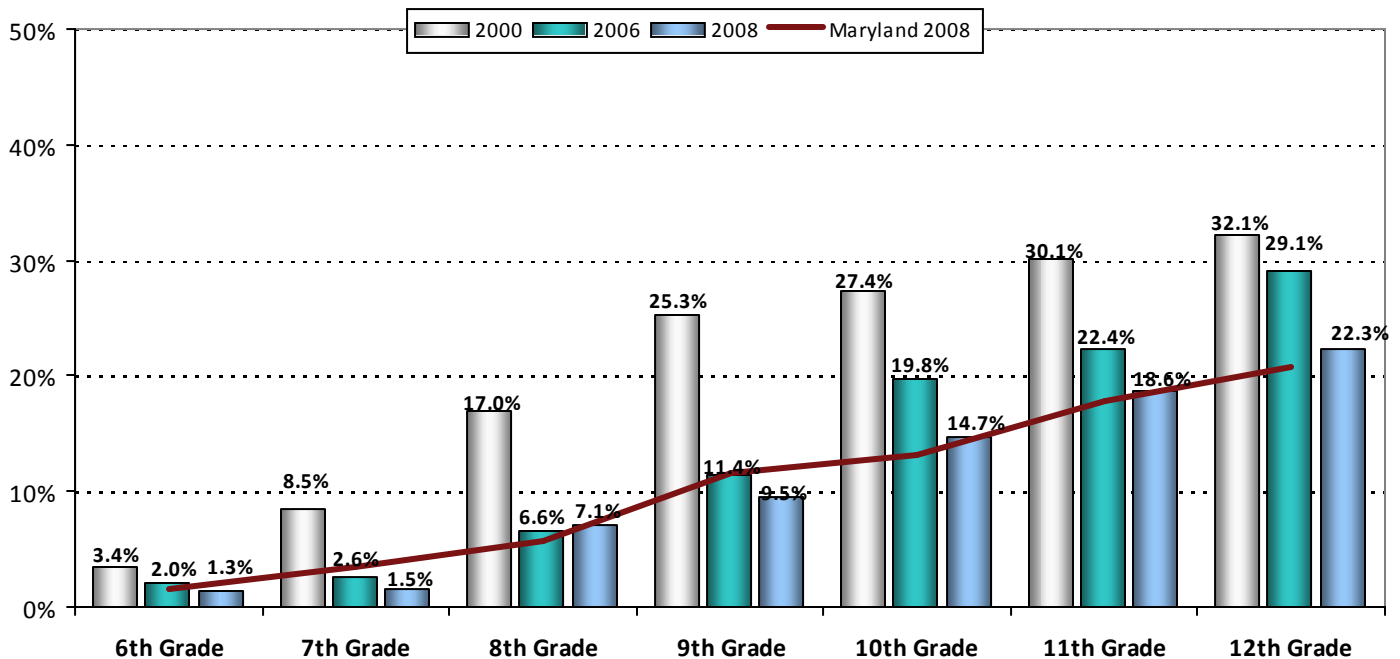
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>9.6%</b> ± 3.4% 337	<b>6.1%</b> ± 2.4% 238	<b>3.8%</b> ± 1.5% 152	<b>*2.9%</b> ± 1.2% 114
<b>MS Females</b>	<b>12.2%</b> ± 5.0% 199	<b>5.3%</b> ± 2.9% 99	<b>3.8%</b> ± 1.9% 75	<b>*2.7%</b> ± 1.5% 52
<b>MS Males</b>	<b>7.2%</b> ± 3.3% 137	<b>6.8%</b> ± 2.8% 139	<b>3.7%</b> ± 2.1% 77	<b>3.1%</b> ± 1.8% 62
<b>MS Minorities</b>	<b>11.8%</b> ± 6.6% 97	<b>7.4%</b> ± 3.9% 69	<b>7.3%</b> ± 3.4% 74	<b>5.3%</b> ± 3.6% 45
<b>High School (HS)</b>	<b>28.3%</b> ± 3.6% 1,164	<b>28.1%</b> ± 5.8% 1,267	<b>20.3%</b> ± 2.1% 1,119	<b>*16.2%</b> ± 2.2% 871
<b>HS Females</b>	<b>29.2%</b> ± 4.3% 604	<b>26.1%</b> ± 6.5% 610	<b>20.8%</b> ± 2.6% 587	<b>*15.7%</b> ± 2.7% 421
<b>HS Males</b>	<b>27.3%</b> ± 4.3% 557	<b>30.4%</b> ± 7.2% 657	<b>19.8%</b> ± 3.0% 532	<b>*16.7%</b> ± 2.8% 445
<b>HS Minorities</b>	<b>23.2%</b> ± 5.2% 196	<b>33.5%</b> ± 10.5% 290	<b>19.8%</b> ± 3.8% 268	<b>17.4%</b> ± 3.1% 193

### Calvert County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Caroline County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>31.3%</b> ± 3.9% 870	<b>25.7%</b> ± 2.4% 747	<b>22.7%</b> ± 2.7% 663	<b>*21.6%</b> ± 2.5% 599
<b>Any Tobacco Product</b> (Minority Youth)	<b>29.6%</b> ± 5.7% 205	<b>24.5%</b> ± 4.6% 184	<b>24.3%</b> ± 4.0% 196	<b>21.5%</b> ± 3.5% 160
<b>Cigarette</b>	<b>25.8%</b> ± 3.6% 691	<b>19.8%</b> ± 2.0% 554	<b>16.9%</b> ± 2.4% 842	<b>*17.0%</b> ± 2.3% 460
<b>Cigar</b>	<b>13.2%</b> ± 2.3% 362	<b>10.0%</b> ± 1.4% 285	<b>8.6%</b> ± 1.5% 246	<b>12.0%</b> ± 1.8% 328
<b>Pipe (tobacco)</b>	<b>5.0%</b> ± 1.5% 138	<b>5.0%</b> ± 1.2% 143	<b>4.8%</b> ± 1.1% 138	<b>6.2%</b> ± 1.2% 167
<b>Bidi</b>	<b>5.5%</b> ± 1.3% 149	<b>4.8%</b> ± 1.3% 138	<b>3.8%</b> ± 1.0% 110	<b>3.8%</b> ± 1.0% 104
<b>Kretek</b>	<b>5.9%</b> ± 1.5% 162	<b>4.1%</b> ± 1.0% 117	<b>4.1%</b> ± 1.1% 119	<b>3.4%</b> ± 1.0% 93
<b>Smokeless Tobacco</b>	<b>6.3%</b> ± 1.8% 172	<b>5.0%</b> ± 1.2% 140	<b>5.6%</b> ± 1.1% 161	<b>6.0%</b> ± 1.3% 159

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>25.2%</b> ± 3.0% 700	<b>22.7%</b> ± 2.2% 661	<b>23.5%</b> ± 2.5% 689	<b>*19.9%</b> ± 2.1% 551
<b>Minority Youth</b>	<b>20.1%</b> ± 5.1% 139	<b>22.8%</b> ± 3.4% 172	<b>20.2%</b> ± 3.3% 163	<b>15.7%</b> ± 3.0% 116

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>26.0%</b> ± 6.4% 124	<b>28.2%</b> ± 5.1% 96	<b>35.1%</b> ± 6.5% 117	<b>31.7%</b> ± 5.5% 109
<b>Minority Youth</b>	<b>22.5%</b> ± 11.2% 24	<b>41.4%</b> ± 13.8% 26	<b>36.2%</b> ± 12.0% 29	<b>45.9%</b> ± 12.3% 38

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
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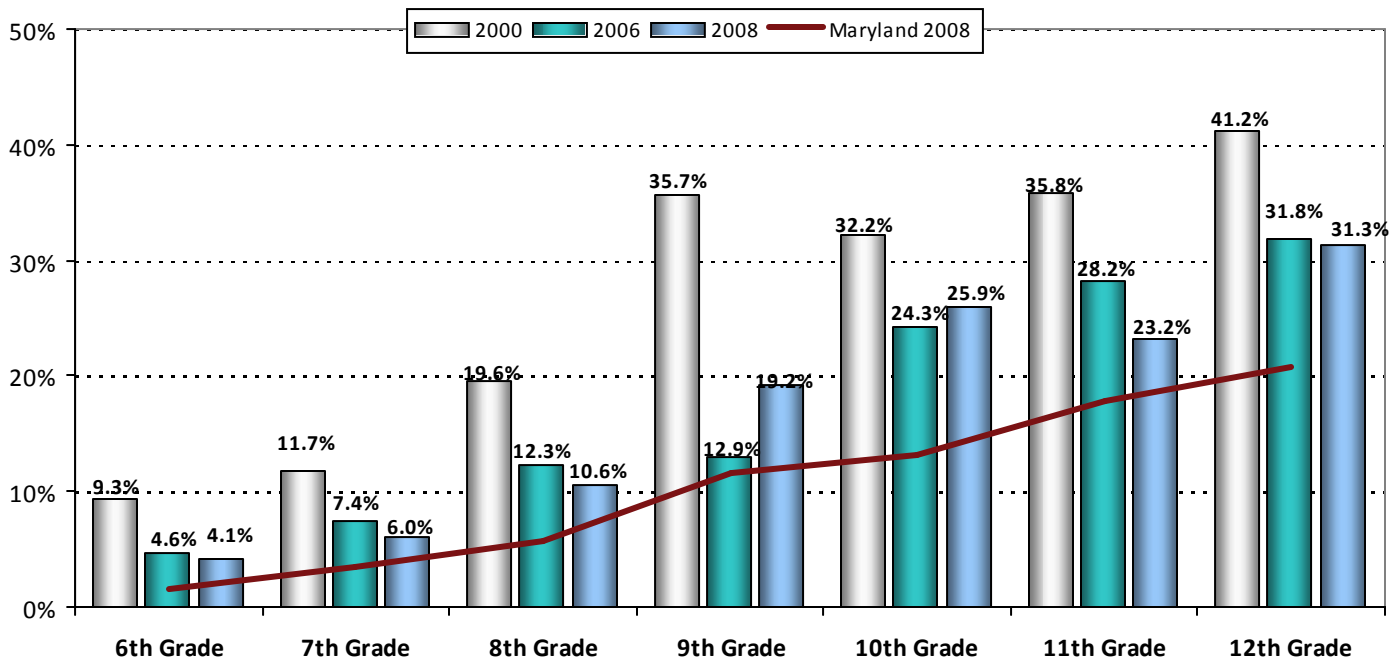
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>13.5%</b> ± 3.9% 165	<b>10.6%</b> ± 2.5% 141	<b>7.5%</b> ± 1.5% 89	<b>*6.0%</b> ± 2.1% 70
<b>MS Females</b>	<b>11.7%</b> ± 6.3% 69	<b>10.5%</b> ± 3.2% 68	<b>7.9%</b> ± 2.5% 44	<b>4.7%</b> ± 2.4% 26
<b>MS Males</b>	<b>15.4%</b> ± 4.4% 96	<b>10.7%</b> ± 2.9% 73	<b>7.2%</b> ± 2.0% 45	<b>*7.3%</b> ± 2.7% 44
<b>MS Minorities</b>	<b>13.9%</b> ± 6.0% 46	<b>11.8%</b> ± 4.4% 43	<b>9.8%</b> ± 3.3% 31	<b>6.1%</b> ± 3.0% 20
<b>High School (HS)</b>	<b>36.0%</b> ± 5.0% 527	<b>28.3%</b> ± 3.5% 413	<b>23.7%</b> ± 2.9% 393	<b>*25.1%</b> ± 3.5% 390
<b>HS Females</b>	<b>35.5%</b> ± 5.9% 249	<b>28.9%</b> ± 4.2% 207	<b>23.1%</b> ± 3.7% 191	<b>*22.5%</b> ± 4.2% 172
<b>HS Males</b>	<b>36.3%</b> ± 6.0% 274	<b>27.1%</b> ± 5.0% 198	<b>24.0%</b> ± 3.6% 199	<b>27.6%</b> ± 4.8% 217
<b>HS Minorities</b>	<b>30.0%</b> ± 7.8% 96	<b>22.5%</b> ± 6.7% 76	<b>21.4%</b> ± 4.5% 93	<b>19.9%</b> ± 4.5% 76

### Caroline County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)







# Carroll County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>21.1%</b> ± 3.4% 3,014	<b>18.9%</b> ± 3.4% 2,842	<b>17.0%</b> ± 2.2% 2,764	<b>*15.3%</b> ± 1.6% 2,372
<b>Any Tobacco Product</b> (Minority Youth)	<b>34.8%</b> ± 7.7% 463	<b>26.9%</b> ± 6.1% 466	<b>23.0%</b> ± 4.2% 436	<b>23.9%</b> ± 4.1% 327
<b>Cigarette</b>	<b>16.4%</b> ± 3.0% 2,263	<b>13.9%</b> ± 2.9% 2,024	<b>12.1%</b> ± 1.7% 1,932	<b>*11.2%</b> ± 1.2% 1,709
<b>Cigar</b>	<b>7.6%</b> ± 1.9% 1,076	<b>7.9%</b> ± 1.7% 1,169	<b>7.9%</b> ± 1.2% 1,263	<b>7.8%</b> ± 1.1% 1,196
<b>Pipe (tobacco)</b>	<b>3.1%</b> ± 0.8% 438	<b>4.7%</b> ± 1.3% 688	<b>3.4%</b> ± 0.6% 551	<b>3.4%</b> ± 0.7% 525
<b>Bidi</b>	<b>4.8%</b> ± 1.1% 674	<b>4.9%</b> ± 1.4% 728	<b>2.9%</b> ± 0.6% 477	<b>2.5%</b> ± 0.6% 384
<b>Kretek</b>	<b>3.3%</b> ± 0.8% 469	<b>4.0%</b> ± 1.2% 595	<b>3.3%</b> ± 0.6% 527	<b>*1.9%</b> ± 0.4% 292
<b>Smokeless Tobacco</b>	<b>3.2%</b> ± 0.9% 448	<b>4.0%</b> ± 1.1% 587	<b>3.8%</b> ± 0.7% 614	<b>4.7%</b> ± 0.8% 707

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>17.7%</b> ± 2.3% 2,522	<b>16.2%</b> ± 2.6% 2,433	<b>18.0%</b> ± 2.3% 2,940	<b>15.7%</b> ± 1.6% 2,425
<b>Minority Youth</b>	<b>22.3%</b> ± 5.3% 293	<b>15.4%</b> ± 5.4% 267	<b>15.7%</b> ± 3.5% 298	<b>14.2%</b> ± 3.6% 194

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>34.2%</b> ± 6.1% 558	<b>27.8%</b> ± 8.2% 352	<b>36.0%</b> ± 5.1% 385	<b>30.6%</b> ± 5.0% 410
<b>Minority Youth</b>	<b>26.0%</b> ± 15.2% 49	Not Available	<b>41.3%</b> ± 17.0% 298	<b>22.3%</b> ± 11.4% 33

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

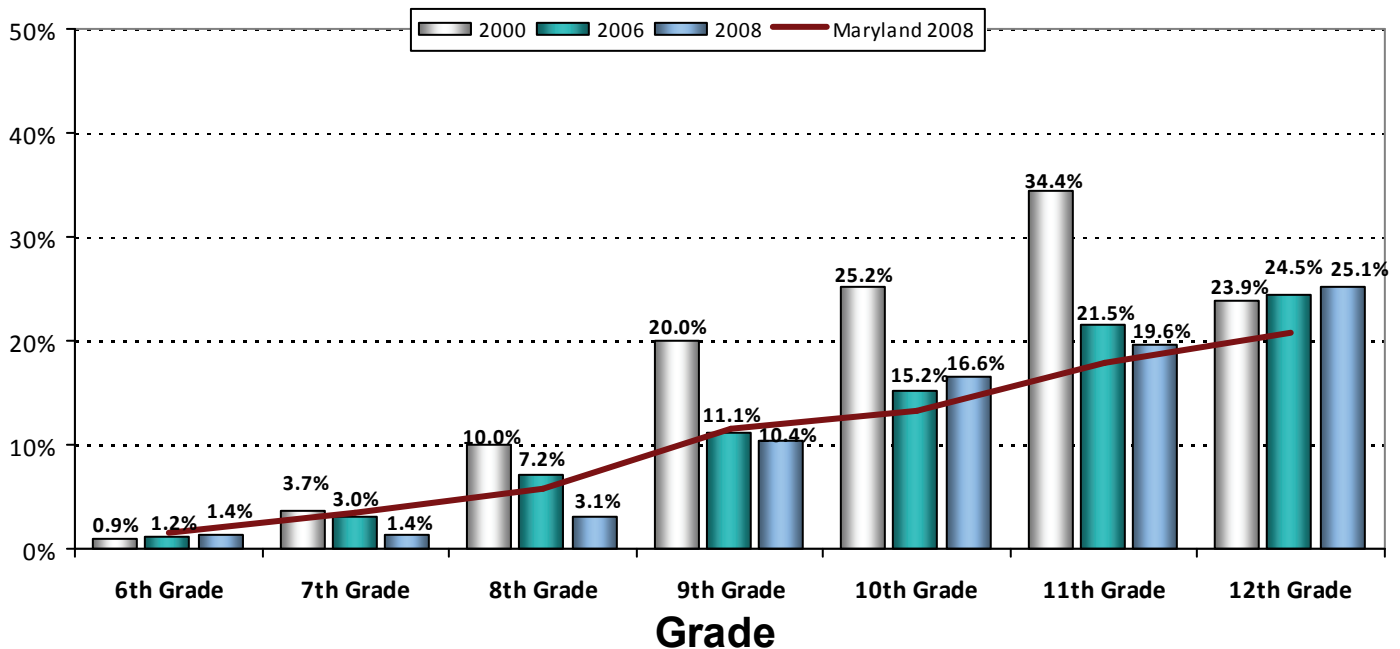
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>4.9%</b> ± 2.8% 302	<b>3.1%</b> ± 1.6% 208	<b>3.5%</b> ± 1.3% 233	<b>1.6%</b> ± 0.8% 103
<b>MS Females</b>	<b>4.5%</b> ± 3.2% 134	<b>3.3%</b> ± 2.4% 108	<b>3.4%</b> ± 1.5% 111	<b>1.8%</b> ± 1.8% 54
<b>MS Males</b>	<b>5.2%</b> ± 2.9% 168	<b>2.5%</b> ± 1.6% 86	<b>3.6%</b> ± 2.0% 122	<b>1.5%</b> ± 0.8% 49
<b>MS Minorities</b>	<b>11.2%</b> ± 9.9% 71	<b>8.0%</b> ± 5.5% 65	<b>4.2%</b> ± 4.1% 36	<b>6.0%</b> ± 3.9% 38
<b>High School (HS)</b>	<b>25.9%</b> ± 3.7% 1,960	<b>23.1%</b> ± 4.2% 1,816	<b>18.1%</b> ± 1.8% 1,699	<b>*17.8%</b> ± 1.9% 1,606
<b>HS Females</b>	<b>26.2%</b> ± 4.8% 963	<b>23.4%</b> ± 5.2% 916	<b>17.7%</b> ± 2.3% 808	<b>15.5%</b> ± 2.2% 693
<b>HS Males</b>	<b>25.6%</b> ± 3.9% 975	<b>22.3%</b> ± 4.6% 860	<b>18.5%</b> ± 2.2% 887	<b>20.0%</b> ± 2.6% 902
<b>HS Minorities</b>	<b>42.8%</b> ± 9.0% 275	<b>28.6%</b> ± 7.4% 223	<b>20.9%</b> ± 4.7% 191	<b>25.4%</b> ± 4.5% 173

### Carroll County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Cecil County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>26.9%</b> ± 3.7% 2,016	<b>22.9%</b> ± 2.9% 1,840	<b>21.8%</b> ± 2.7% 1,914	<b>*20.4%</b> ± 1.8% 1,721
<b>Any Tobacco Product</b> (Minority Youth)	<b>29.2%</b> ± 6.5% 274	<b>25.4%</b> ± 6.4% 287	<b>26.1%</b> ± 4.1% 462	<b>22.7%</b> ± 3.5% 321
<b>Cigarette</b>	<b>22.3%</b> ± 3.4% 1,613	<b>17.6%</b> ± 2.7% 1,347	<b>16.0%</b> ± 2.4% 1,360	<b>*15.0%</b> ± 1.5% 1,245
<b>Cigar</b>	<b>9.2%</b> ± 1.8% 679	<b>7.3%</b> ± 1.5% 575	<b>9.7%</b> ± 1.4% 829	<b>12.3%</b> ± 1.5% 1,025
<b>Pipe (tobacco)</b>	<b>3.3%</b> ± 0.9% 248	<b>4.2%</b> ± 1.3% 327	<b>5.1%</b> ± 0.9% 442	<b>*5.9%</b> ± 1.2% 490
<b>Bidi</b>	<b>6.2%</b> ± 1.4% 454	<b>6.0%</b> ± 1.2% 474	<b>4.0%</b> ± 1.0% 426	<b>*3.8%</b> ± 0.9% 309
<b>Kretek</b>	<b>2.8%</b> ± 0.7% 208	<b>4.2%</b> ± 1.1% 329	<b>5.0%</b> ± 1.0% 434	<b>3.4%</b> ± 0.9% 283
<b>Smokeless Tobacco</b>	<b>3.3%</b> ± 0.9% 242	<b>3.8%</b> ± 0.9% 292	<b>5.6%</b> ± 1.0% 484	<b>*5.7%</b> ± 0.9% 462

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>23.3%</b> ± 2.9% 1,748	<b>18.9%</b> ± 2.6% 1,518	<b>20.8%</b> ± 2.5% 1,831	<b>19.3%</b> ± 1.6% 1,630
<b>Minority Youth</b>	<b>26.4%</b> ± 5.2% 248	<b>21.3%</b> ± 5.1% 238	<b>17.7%</b> ± 3.0% 313	<b>*17.9%</b> ± 3.2% 251

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>26.2%</b> ± 5.0% 297	<b>32.5%</b> ± 5.0% 333	<b>34.3%</b> ± 5.5% 335	<b>35.1%</b> ± 4.5% 344
<b>Minority Youth</b>	<b>27.3%</b> ± 13.8% 39	<b>25.8%</b> ± 12.6% 37	<b>39.1%</b> ± 12.7% 69	<b>41.2%</b> ± 10.2% 73

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
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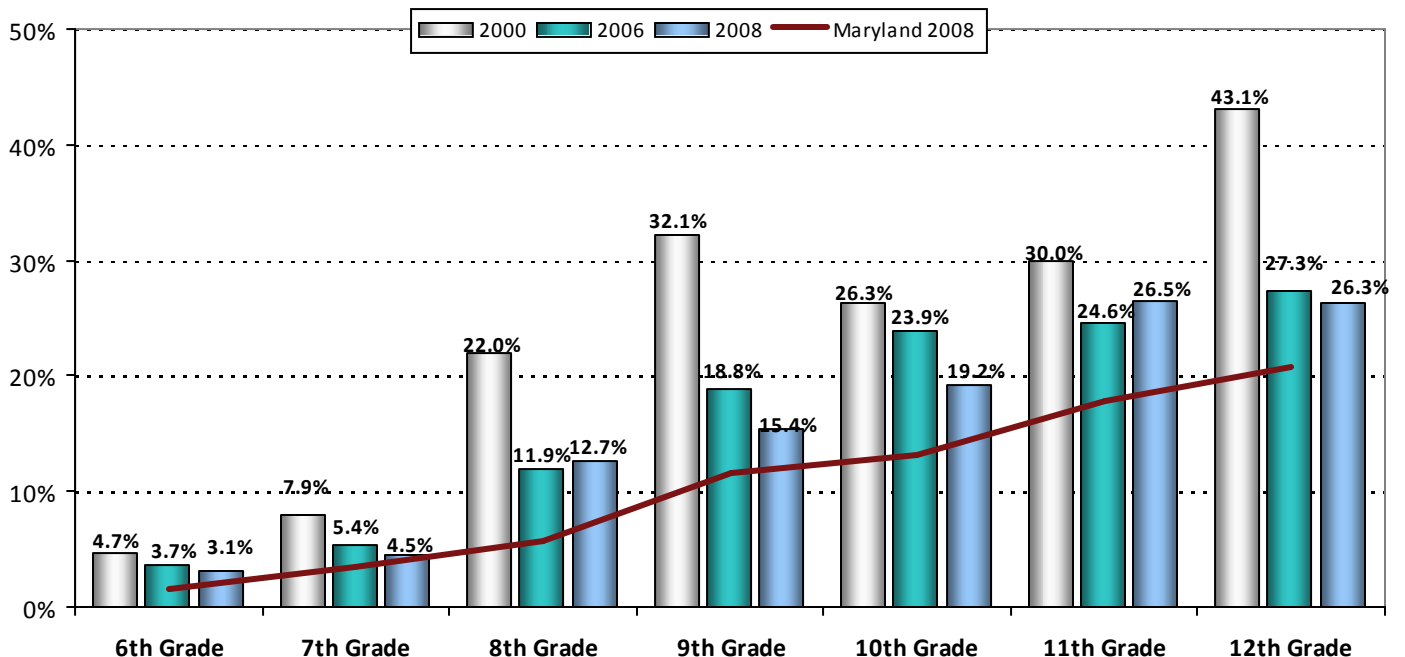
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>11.3%</b> ± 2.9% 389	<b>9.8%</b> ± 2.7% 359	<b>6.1%</b> ± 2.7% 235	<b>*6.2%</b> ± 1.9% 222
<b>MS Females</b>	<b>11.6%</b> ± 4.2% 198	<b>11.7%</b> ± 3.6% 205	<b>7.3%</b> ± 4.4% 136	<b>5.9%</b> ± 2.2% 103
<b>MS Males</b>	<b>11.1%</b> ± 3.2% 191	<b>8.0%</b> ± 2.9% 151	<b>5.0%</b> ± 2.5% 99	<b>6.4%</b> ± 2.5% 119
<b>MS Minorities</b>	<b>13.6%</b> ± 6.4% 63	<b>6.5%</b> ± 3.8% 38	<b>8.0%</b> ± 4.5% 66	<b>7.2%</b> ± 3.3% 50
<b>High School (HS)</b>	<b>32.3%</b> ± 4.1% 1,224	<b>24.7%</b> ± 3.7% 988	<b>24.0%</b> ± 2.1% 1,125	<b>*21.8%</b> ± 2.4% 1,023
<b>HS Females</b>	<b>35.3%</b> ± 4.5% 656	<b>28.3%</b> ± 4.6% 581	<b>23.4%</b> ± 2.7% 550	<b>21.0%</b> ± 3.0% 495
<b>HS Males</b>	<b>29.4%</b> ± 5.8% 562	<b>21.0%</b> ± 4.6% 403	<b>24.5%</b> ± 2.9% 575	<b>22.5%</b> ± 3.0% 522
<b>HS Minorities</b>	<b>36.6%</b> ± 8.9% 156	<b>33.0%</b> ± 9.9% 151	<b>25.7%</b> ± 4.6% 216	<b>24.7%</b> ± 4.6% 168

### Cecil County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Charles County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>24.6%</b> ± 3.2% 2,957	<b>20.4%</b> ± 2.6% 2,572	<b><u>14.4%</u></b> ± 1.9% 2,156	<b>*16.9%</b> ± 1.6% 2,531
<b>Any Tobacco Product</b> Minority Youth)	<b>21.9%</b> ± 3.3% 913	<b>17.0%</b> ± 3.0% 955	<b>13.8%</b> ± 2.1% 1,264	<b>16.6%</b> ± 2.1% 1,491
<b>Cigarette</b>	<b>19.7%</b> ± 3.0% 2,276	<b>14.6%</b> ± 2.2% 1,771	<b><u>9.9%</u></b> ± 1.7% 1,444	<b>11.2%</b> ± 1.3% 1,633
<b>Cigar</b>	<b>10.4%</b> ± 2.0% 1,215	<b>7.6%</b> ± 1.3% 900	<b>6.3%</b> ± 1.0% 921	<b><u>11.7%</u></b> ± 1.4% 1,716
<b>Pipe (tobacco)</b>	<b>4.8%</b> ± 1.1% 569	<b>5.0%</b> ± 1.5% 589	<b>4.0%</b> ± 0.8% 593	<b>5.7%</b> ± 1.1% 831
<b>Bidi</b>	<b>6.0%</b> ± 1.3% 694	<b>5.2%</b> ± 1.7% 621	<b>4.1%</b> ± 0.8% 608	<b>*3.5%</b> ± 0.7% 505
<b>Kretek</b>	<b>4.6%</b> ± 1.1% 544	<b>4.6%</b> ± 1.6% 548	<b>4.6%</b> ± 0.9% 680	<b>3.4%</b> ± 0.7% 494
<b>Smokeless Tobacco</b>	<b>3.9%</b> ± 0.9% 242	<b>4.1%</b> ± 1.6% 292	<b>3.2%</b> ± 0.7% 484	<b>3.4%</b> ± 0.7% 462

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>21.6%</b> ± 2.4% 2,597	<b>18.4%</b> ± 1.8% 2,331	<b><u>14.6%</u></b> ± 1.9% 2,187	<b>*16.0%</b> ± 1.4% 2,398
<b>Minority Youth</b>	<b>19.5%</b> ± 3.0% 819	<b>14.9%</b> ± 2.4% 838	<b>12.8%</b> ± 2.0% 1,175	<b>14.8%</b> ± 1.7% 1,324

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>33.1%</b> ± 5.7% 534	<b>31.8%</b> ± 6.6% 404	<b>38.4%</b> ± 5.8% 389	<b>38.0%</b> ± 5.3% 553
<b>Minority Youth</b>	<b>43.9%</b> ± 9.7% 194	<b>43.6%</b> ± 14.3% 143	<b>44.4%</b> ± 8.4% 246	<b>40.4%</b> ± 7.7% 325

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
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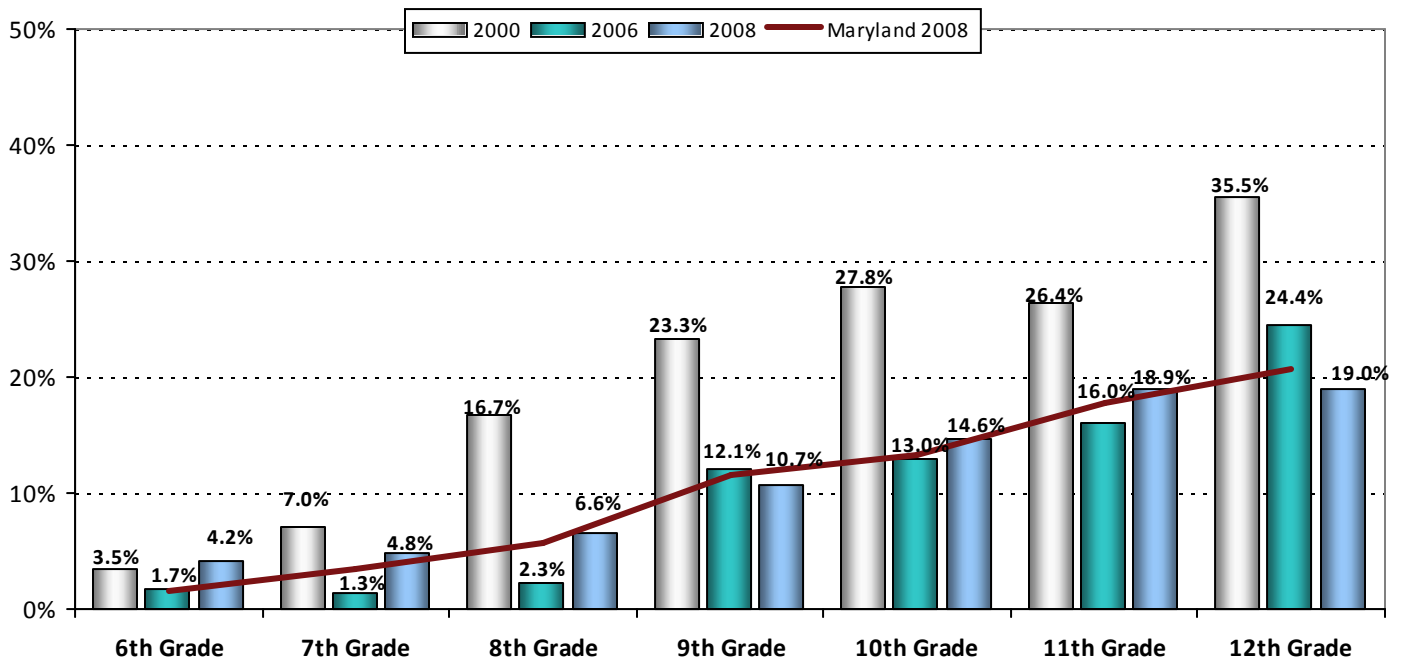
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>9.3%</b> ± 2.8% 478	<b>5.5%</b> ± 1.7% 303	<b>1.6%</b> ± 0.8% 98	<b>*3.1%</b> ± 1.0% 183
<b>MS Females</b>	<b>8.9%</b> ± 4.2% 219	<b>6.5%</b> ± 2.4% 180	<b>1.0%</b> ± 1.2% 30	<b>*2.7%</b> ± 1.2% 78
<b>MS Males</b>	<b>9.7%</b> ± 3.3% 259	<b>4.6%</b> ± 2.0% 123	<b>2.2%</b> ± 1.0% 67	<b>3.2%</b> ± 1.4% 99
<b>MS Minorities</b>	<b>8.7%</b> ± 3.6% 166	<b>5.1%</b> ± 2.2% 127	<b>1.6%</b> ± 1.0% 63	<b>*3.2%</b> ± 1.1% 118
<b>High School (HS)</b>	<b>28.0%</b> ± 4.0% 1,797	<b>22.0%</b> ± 3.3% 1,469	<b>16.0%</b> ± 1.9% 1,347	<b>*16.8%</b> ± 2.1% 1,450
<b>HS Females</b>	<b>26.9%</b> ± 4.4% 860	<b>21.2%</b> ± 3.5% 729	<b>15.1%</b> ± 2.0% 656	<b>*14.2%</b> ± 2.3% 615
<b>HS Males</b>	<b>28.9%</b> ± 5.0% 923	<b>22.7%</b> ± 5.3% 728	<b>16.9%</b> ± 2.4% 691	<b>*19.4%</b> ± 2.8% 834
<b>HS Minorities</b>	<b>22.5%</b> ± 4.1% 457	<b>14.3%</b> ± 3.9% 401	<b>14.0%</b> ± 2.3% 681	<b>*14.6%</b> ± 2.8% 735

### Charles County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Dorchester County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>25.5%</b> ± 3.2% 663	<b>22.1%</b> ± 2.7% 587	<b>19.7%</b> ± 2.6% 499	<b>*18.1%</b> ± 2.5% 427
<b>Any Tobacco Product</b> (Minority Youth)	<b>25.3%</b> ± 4.1% 262	<b>22.3%</b> ± 3.3% 236	<b>19.6%</b> ± 3.4% 252	<b>21.2%</b> ± 3.9% 236
<b>Cigarette</b>	<b>20.0%</b> ± 2.9% 495	<b>15.9%</b> ± 2.3% 405	<b>13.7%</b> ± 2.2% 335	<b>*13.6%</b> ± 2.1% 312
<b>Cigar</b>	<b>10.7%</b> ± 2.0% 272	<b>9.6%</b> ± 1.7% 247	<b>7.8%</b> ± 1.7% 188	<b>10.9%</b> ± 2.0% 248
<b>Pipe (tobacco)</b>	<b>5.9%</b> ± 1.6% 153	<b>4.8%</b> ± 1.1% 121	<b>6.7%</b> ± 1.4% 166	<b>5.8%</b> ± 1.9% 132
<b>Bidi</b>	<b>6.6%</b> ± 1.8% 164	<b>5.5%</b> ± 1.3% 140	<b>6.2%</b> ± 1.5% 153	<b>4.1%</b> ± 1.2% 92
<b>Kretek</b>	<b>5.1%</b> ± 1.4% 133	<b>4.6%</b> ± 1.3% 117	<b>7.0%</b> ± 1.7% 173	<b><u>3.5%</u></b> ± 1.3% 78
<b>Smokeless Tobacco</b>	<b>4.4%</b> ± 1.3% 112	<b>4.1%</b> ± 1.2% 103	<b>4.4%</b> ± 1.1% 106	<b>3.0%</b> ± 1.0% 65

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>23.8%</b> ± 2.5% 622	<b>19.0%</b> ± 2.4% 504	<b>18.7%</b> ± 2.4% 473	<b>*18.0%</b> ± 2.0% 423
<b>Minority Youth</b>	<b>23.4%</b> ± 3.5% 243	<b>17.3%</b> ± 2.8% 192	<b>16.0%</b> ± 2.8% 206	<b>18.8%</b> ± 2.8% 209

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>36.0%</b> ± 6.4% 126	<b>32.5%</b> ± 6.6% 84	<b>41.1%</b> ± 6.9% 93	<b>39.8%</b> ± 7.1% 104
<b>Minority Youth</b>	<b>39.7%</b> ± 13.9% 40	<b>38.2%</b> ± 12.4% 32	<b>40.3%</b> ± 11.9% 34	<b>38.9%</b> ± 10.3% 44

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
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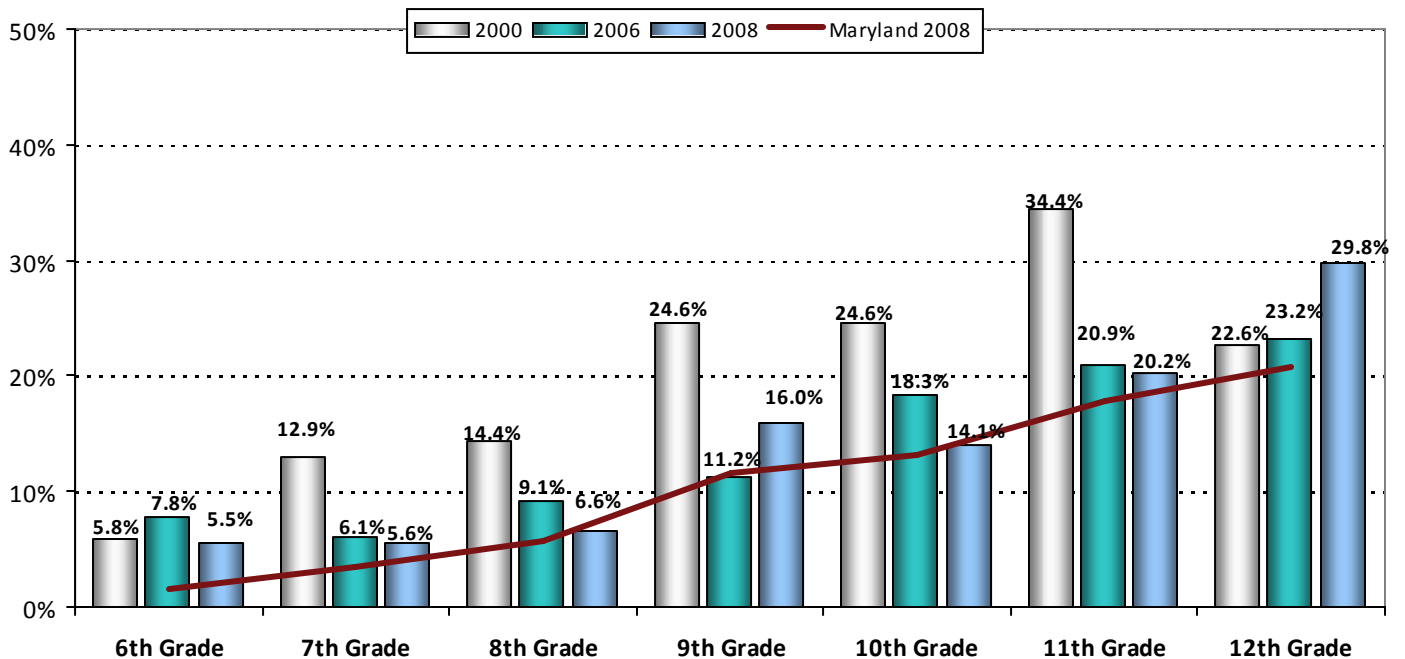
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>11.1%</b> ± 2.9% 122	<b>8.2%</b> ± 2.4% 99	<b>6.3%</b> ± 2.1% 63	<b>*5.3%</b> ± 1.9% 53
<b>MS Females</b>	<b>11.6%</b> ± 4.0% 60	<b>8.1%</b> ± 2.8% 47	<b>6.6%</b> ± 2.4% 33	<b>5.6%</b> ± 2.3% 27
<b>MS Males</b>	<b>10.2%</b> ± 3.7% 58	<b>8.3%</b> ± 3.1% 51	<b>6.1%</b> ± 2.7% 31	<b>5.1%</b> ± 2.3% 26
<b>MS Minorities</b>	<b>12.0%</b> ± 4.6% 54	<b>9.4%</b> ± 2.7% 49	<b>6.1%</b> ± 2.5% 32	<b>7.4%</b> ± 3.5% 33
<b>High School (HS)</b>	<b>27.2%</b> ± 3.2% 373	<b>22.9%</b> ± 3.7% 306	<b>18.7%</b> ± 2.5% 272	<b>*19.7%</b> ± 3.5% 259
<b>HS Females</b>	<b>28.5%</b> ± 4.0% 194	<b>24.4%</b> ± 4.4% 167	<b>18.4%</b> ± 3.3% 142	<b>16.7%</b> ± 3.7% 116
<b>HS Males</b>	<b>24.9%</b> ± 4.6% 168	<b>21.1%</b> ± 4.8% 136	<b>19.1%</b> ± 4.1% 130	<b>23.2%</b> ± 5.5% 144
<b>HS Minorities</b>	<b>23.3%</b> ± 5.3% 119	<b>19.4%</b> ± 5.2% 102	<b>16.0%</b> ± 3.8% 112	<b>19.4%</b> ± 5.0% 122

## Dorchester County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)







# Frederick County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>25.1%</b> ± 3.2% 4,535	<b>19.6%</b> ± 3.0% 3,866	<b>17.5%</b> ± 2.3% 3,795	<b>*15.2%</b> ± 1.5% 3,245
<b>Any Tobacco Product</b> (Minority Youth)	<b>26.3%</b> ± 4.2% 839	<b>26.1%</b> ± 5.4% 955	<b>22.0%</b> ± 3.4% 1,216	<b>*17.1%</b> ± 3.8% 811
<b>Cigarette</b>	<b>19.5%</b> ± 2.8% 3,397	<b>14.0%</b> ± 2.5% 2,649	<b>11.8%</b> ± 1.8% 2,470	<b>*10.4%</b> ± 1.2% 2,188
<b>Cigar</b>	<b>10.0%</b> ± 1.5% 1,774	<b>7.6%</b> ± 1.4% 1,471	<b>7.0%</b> ± 1.1% 1,473	<b>8.2%</b> ± 1.0% 1,722
<b>Pipe (tobacco)</b>	<b>4.3%</b> ± 1.0% 779	<b>4.9%</b> ± 1.1% 952	<b>5.4%</b> ± 0.9% 1,155	<b>4.1%</b> ± 0.7% 851
<b>Bidi</b>	<b>5.2%</b> ± 1.1% 914	<b>5.1%</b> ± 1.2% 989	<b>5.3%</b> ± 0.9% 1,141	<b>*2.8%</b> ± 0.6% 580
<b>Kretek</b>	<b>4.5%</b> ± 1.1% 808	<b>4.2%</b> ± 1.0% 803	<b>5.4%</b> ± 0.9% 1,156	<b>*2.7%</b> ± 0.6% 547
<b>Smokeless Tobacco</b>	<b>4.7%</b> ± 1.1% 836	<b>5.1%</b> ± 1.1% 980	<b>4.9%</b> ± 0.9% 1,030	<b>4.6%</b> ± 0.8% 943

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>22.4%</b> ± 2.4% 4,039	<b>17.5%</b> ± 2.3% 3,441	<b>16.6%</b> ± 2.1% 3,581	<b>*14.8%</b> ± 1.4% 3,151
<b>Minority Youth</b>	<b>22.9%</b> ± 3.9% 732	<b>20.6%</b> ± 4.3% 754	<b>15.4%</b> ± 2.5% 846	<b>*13.4%</b> ± 2.0% 630

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>33.1%</b> ± 4.9% 797	<b>36.0%</b> ± 6.1% 654	<b>38.1%</b> ± 5.5% 562	<b>31.6%</b> ± 5.3% 448
<b>Minority Youth</b>	<b>32.9%</b> ± 12.6% 118	<b>34.3%</b> ± 14.0% 117	<b>41.0%</b> ± 11.2% 156	<b>34.5%</b> ± 11.2% 103

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

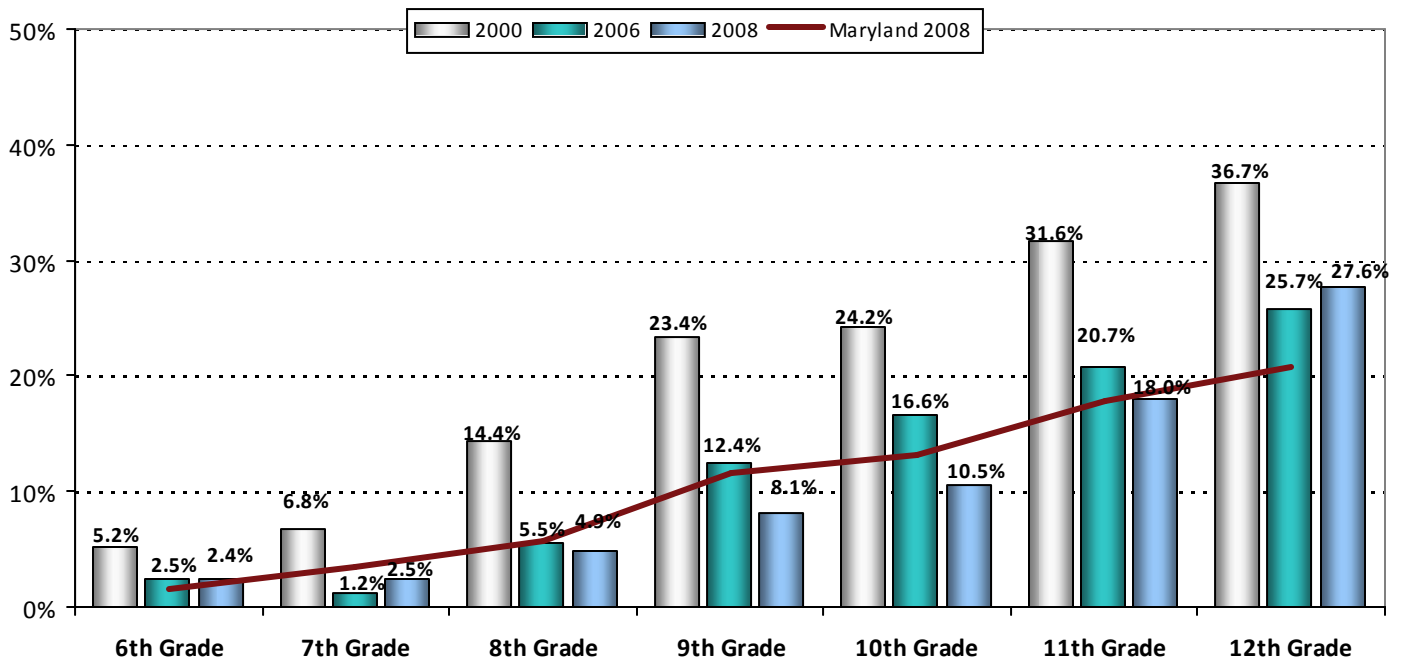
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>8.8%</b> ± 2.3% 699	<b>4.2%</b> ± 1.4% 366	<b>2.6%</b> ± 1.2% 232	<b>*2.6%</b> ± 0.5% 230
<b>MS Females</b>	<b>8.2%</b> ± 3.1% 314	<b>3.4%</b> ± 2.0% 148	<b>2.6%</b> ± 1.6% 112	<b>*2.2%</b> ± 1.0% 95
<b>MS Males</b>	<b>9.1%</b> ± 2.2% 370	<b>4.8%</b> ± 1.9% 208	<b>2.6%</b> ± 1.5% 120	<b>*2.9%</b> ± 0.9% 135
<b>MS Minorities</b>	<b>12.4%</b> ± 5.7% 191	<b>7.1%</b> ± 3.6% 119	<b>3.9%</b> ± 2.7% 88	<b>*4.1%</b> ± 1.7% 89
<b>High School (HS)</b>	<b>28.5%</b> ± 3.4% 2,697	<b>22.4%</b> ± 3.1% 2,283	<b>18.8%</b> ± 1.9% 2,239	<b>*16.2%</b> ± 2.1% 1,958
<b>HS Females</b>	<b>31.3%</b> ± 4.2% 1,448	<b>23.6%</b> ± 3.8% 1,194	<b>18.0%</b> ± 2.2% 1,082	<b>*14.9%</b> ± 2.4% 901
<b>HS Males</b>	<b>25.8%</b> ± 3.7% 1,227	<b>21.0%</b> ± 3.8% 1,066	<b>19.4%</b> ± 2.4% 1,146	<b>*17.3%</b> ± 2.7% 1,049
<b>HS Minorities</b>	<b>29.3%</b> ± 5.8% 417	<b>27.4%</b> ± 7.4% 473	<b>19.3%</b> ± 3.0% 553	<b>*18.0%</b> ± 3.3% 445

### Frederick County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Garrett County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>28.1%</b> ± 3.8% 669	<b>27.0%</b> ± 3.9% 639	<b>23.9%</b> ± 3.4% 618	<b>25.0%</b> ± 3.1% 596
<b>Any Tobacco Product</b> (Minority Youth)	<b>42.1%</b> ± 13.1% 59	<b>35.9%</b> ± 11.4% 49	<b>32.2%</b> ± 7.8% 69	<b>40.6%</b> ± 8.2% 66
<b>Cigarette</b>	<b>22.1%</b> ± 3.1% 513	<b>19.7%</b> ± 3.2% 450	<b>17.0%</b> ± 2.6% 430	<b>17.9%</b> ± 2.7% 416
<b>Cigar</b>	<b>9.0%</b> ± 2.0% 212	<b>9.2%</b> ± 2.0% 214	<b>8.4%</b> ± 1.6% 214	<b>11.5%</b> ± 2.0% 273
<b>Pipe (tobacco)</b>	<b>4.2%</b> ± 1.4% 99	<b>4.8%</b> ± 1.2% 110	<b>3.5%</b> ± 0.9% 90	<b><u>6.2%</u></b> ± 1.5% 146
<b>Bidi</b>	<b>5.3%</b> ± 1.5% 124	<b>5.6%</b> ± 1.5% 131	<b><u>3.1%</u></b> ± 0.8% 80	<b>4.3%</b> ± 1.3% 102
<b>Kretek</b>	<b>4.2%</b> ± 1.4% 100	<b>4.6%</b> ± 1.2% 107	<b>3.6%</b> ± 0.9% 91	<b>4.2%</b> ± 1.1% 99
<b>Smokeless Tobacco</b>	<b>8.2%</b> ± 2.0% 194	<b>10.0%</b> ± 2.1% 230	<b>9.5%</b> ± 1.8% 242	<b>10.7%</b> ± 2.0% 247

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>24.7%</b> ± 3.2% 585	<b>21.7%</b> ± 2.8% 513	<b>23.5%</b> ± 3.0% 608	<b>21.9%</b> ± 2.7% 522
<b>Minority Youth</b>	<b>27.9%</b> ± 13.4% 38	<b>20.2%</b> ± 8.7% 27	<b>23.3%</b> ± 6.0% 50	<b>23.7%</b> ± 6.9% 39

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>37.6%</b> ± 7.7% 147	<b>29.6%</b> ± 6.4% 88	<b>33.7%</b> ± 6.5% 82	<b>30.0%</b> ± 5.7% 91
<b>Minority Youth</b>	Not Available	Not Available	Not Available	Not Available

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
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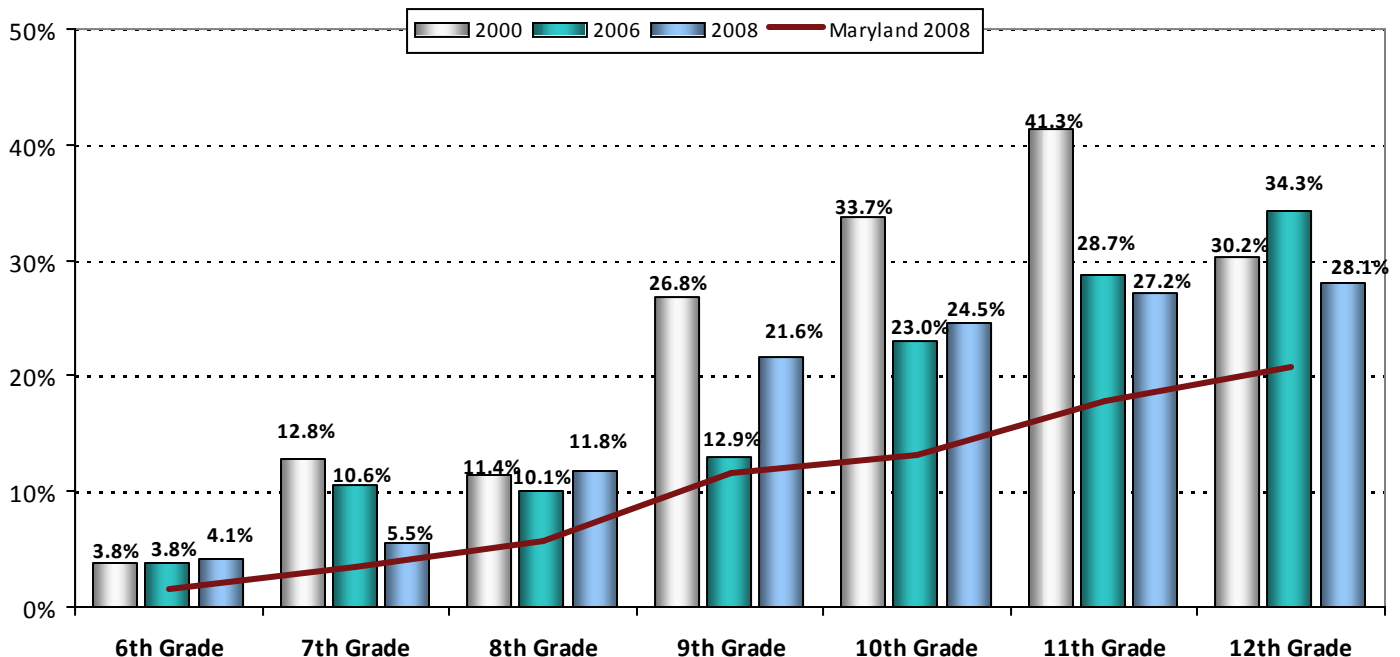
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	9.5% ± 3.4% 101	10.9% ± 3.8% 119	8.2% ± 2.6% 93	6.5% ± 2.3% 63
<b>MS Females</b>	9.5% ± 4.4% 49	10.0% ± 4.4% 51	10.2% ± 3.7% 55	6.0% ± 3.1% 28
<b>MS Males</b>	9.4% ± 5.7% 51	11.6% ± 4.1% 68	6.5% ± 2.9% 39	7.1% ± 2.8% 35
<b>MS Minorities</b>	18.4% ± 9.8% 14	11.3% ± 9.6% 8	11.3% ± 5.9% 14	12.9% ± 7.7% 11
<b>High School (HS)</b>	32.8% ± 3.8% 413	27.7% ± 4.1% 331	24.1% ± 3.0% 336	25.8% ± 4.2% 353
<b>HS Females</b>	31.1% ± 4.9% 184	26.7% ± 5.1% 156	22.6% ± 3.9% 154	25.3% ± 5.3% 173
<b>HS Males</b>	34.4% ± 4.9% 228	28.8% ± 5.5% 175	25.5% ± 4.3% 182	26.3% ± 6.0% 181
<b>HS Minorities</b>	41.6% ± 15.1% 24	44.6% ± 16.1% 27	36.4% ± 10.9% 26	47.3% ± 10.7% 35

### Garrett County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Harford County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>26.0%</b> ± 3.3% 5,071	<b>19.7%</b> ± 2.5% 4,056	<b>16.2%</b> ± 2.1% 3,433	<b>*15.7%</b> ± 1.8% 3,024
<b>Any Tobacco Product</b> (Minority Youth)	<b>25.0%</b> ± 4.5% 1,143	<b>22.5%</b> ± 3.9% 1,184	<b>15.7%</b> ± 3.1% 972	<b>18.8%</b> ± 3.4% 930
<b>Cigarette</b>	<b>21.2%</b> ± 2.9% 3,933	<b>14.2%</b> ± 2.1% 2,811	<b>11.0%</b> ± 1.7% 2,271	<b>*11.0%</b> ± 1.3% 2,079
<b>Cigar</b>	<b>11.3%</b> ± 1.9% 2,153	<b>8.3%</b> ± 1.4% 1,661	<b>7.3%</b> ± 1.2% 1,506	<b>9.3%</b> ± 1.4% 1,753
<b>Pipe (tobacco)</b>	<b>4.7%</b> ± 1.1% 894	<b>4.9%</b> ± 1.1% 997	<b>3.6%</b> ± 0.7% 752	<b>4.8%</b> ± 1.1% 889
<b>Bidi</b>	<b>5.5%</b> ± 1.2% 1,028	<b>5.1%</b> ± 1.0% 1,031	<b>3.9%</b> ± 0.8% 820	<b>3.4%</b> ± 0.9% 628
<b>Kretek</b>	<b>4.2%</b> ± 1.0% 808	<b>4.4%</b> ± 1.0% 880	<b>4.4%</b> ± 0.8% 914	<b>3.0%</b> ± 0.7% 562
<b>Smokeless Tobacco</b>	<b>4.8%</b> ± 1.1% 927	<b>3.7%</b> ± 0.8% 732	<b>3.3%</b> ± 0.7% 681	<b>3.5%</b> ± 0.7% 642

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>23.3%</b> ± 2.6% 4,534	<b>17.2%</b> ± 2.1% 3,549	<b>15.8%</b> ± 2.0% 3,343	<b>*15.7%</b> ± 1.6% 3,020
<b>Minority Youth</b>	<b>20.4%</b> ± 3.7% 930	<b>17.5%</b> ± 3.0% 918	<b>12.6%</b> ± 2.1% 781	<b>*14.2%</b> ± 2.1% 697

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>30.0%</b> ± 4.9% 839	<b>31.3%</b> ± 5.4% 521	<b>32.1%</b> ± 5.1% 435	<b>34.3%</b> ± 5.0% 558
<b>Minority Youth</b>	<b>34.3%</b> ± 10.2% 195	<b>36.6%</b> ± 13.2% 132	<b>27.8%</b> ± 10.0% 91	<b>38.6%</b> ± 10.1% 172

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
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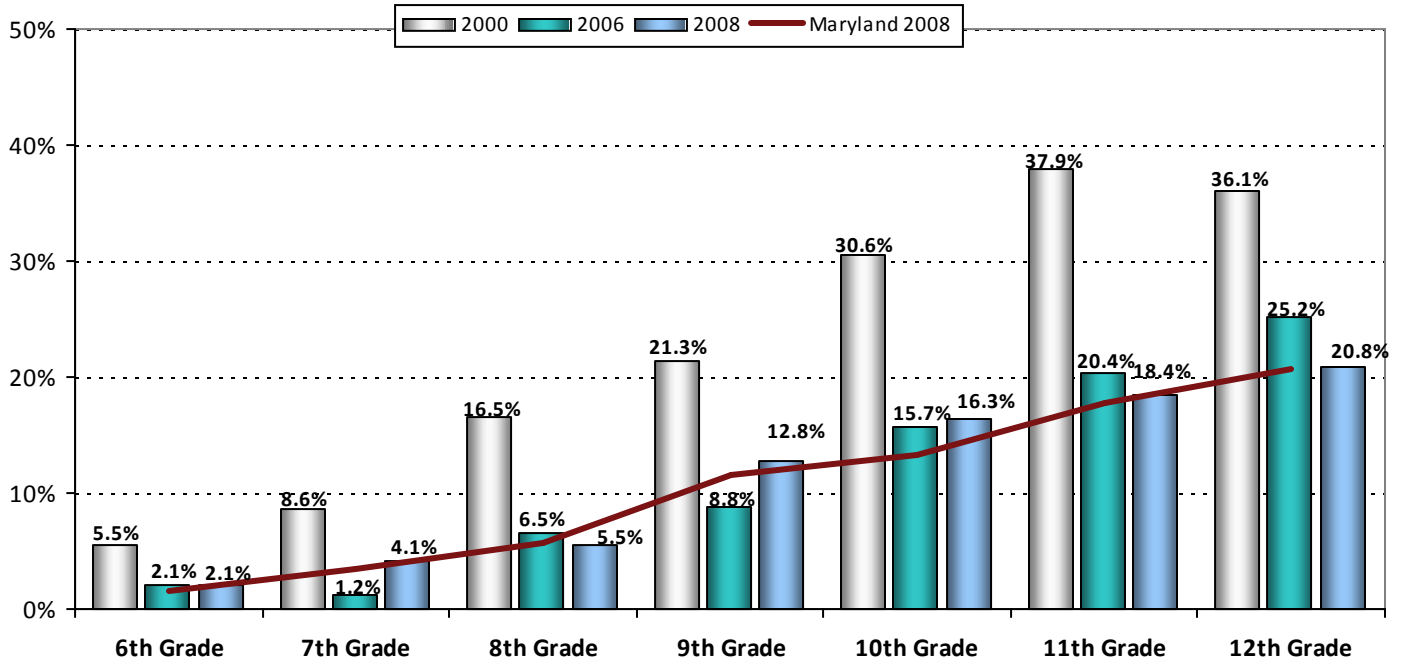
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>10.0%</b> ± 2.6% 874	<b>5.5%</b> ± 1.8% 508	<b>2.7%</b> ± 1.4% 241	<b>*3.5%</b> ± 1.2% 307
<b>MS Females</b>	<b>12.7%</b> ± 3.9% 540	<b>5.9%</b> ± 2.4% 271	<b>2.7%</b> ± 1.6% 120	<b>*1.9%</b> ± 1.2% 85
<b>MS Males</b>	<b>7.5%</b> ± 2.6% 334	<b>5.1%</b> ± 1.9% 237	<b>2.7%</b> ± 1.6% 121	<b>5.1%</b> ± 1.8% 222
<b>MS Minorities</b>	<b>9.1%</b> ± 4.4% 187	<b>6.3%</b> ± 2.6% 155	<b>3.1%</b> ± 2.4% 85	<b>5.9%</b> ± 2.7% 135
<b>High School (HS)</b>	<b>31.0%</b> ± 3.1% 3,059	<b>21.9%</b> ± 3.0% 2,303	<b>17.4%</b> ± 1.9% 2,030	<b>*17.3%</b> ± 2.0% 1,772
<b>HS Females</b>	<b>31.3%</b> ± 4.2% 1,533	<b>22.9%</b> ± 3.8% 1,216	<b>16.9%</b> ± 2.3% 997	<b>*16.5%</b> ± 2.5% 857
<b>HS Males</b>	<b>30.5%</b> ± 3.9% 1,504	<b>20.5%</b> ± 3.2% 1,064	<b>17.8%</b> ± 2.4% 1,033	<b>*18.0%</b> ± 2.6% 911
<b>HS Minorities</b>	<b>25.7%</b> ± 4.7% 555	<b>21.9%</b> ± 5.0% 542	<b>16.2%</b> ± 3.1% 510	<b>*16.1%</b> ± 3.1% 416

## Harford County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Howard County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>17.9%</b> ± 3.5% 3,970	<b>17.1%</b> ± 3.5% 4,139	<b>13.3%</b> ± 1.7% 3,603	<b>*12.0%</b> ± 1.5% 3,285
<b>Any Tobacco Product</b> (Minority Youth)	<b>15.7%</b> ± 3.8% 940	<b>17.8%</b> ± 3.5% 1,467	<b>12.4%</b> ± 2.0% 1,426	<b>12.4%</b> ± 1.7% 1,355
<b>Cigarette</b>	<b>13.5%</b> ± 3.3% 2,913	<b>11.6%</b> ± 2.9% 2,702	<b>8.0%</b> ± 1.2% 2,119	<b>*7.8%</b> ± 1.1% 2,094
<b>Cigar</b>	<b>7.4%</b> ± 1.8% 1,626	<b>7.4%</b> ± 1.9% 1,749	<b>5.6%</b> ± 0.9% 1,462	<b>7.7%</b> ± 1.2% 2,090
<b>Pipe (tobacco)</b>	<b>3.6%</b> ± 1.2% 798	<b>4.6%</b> ± 1.2% 1,094	<b>4.1%</b> ± 0.7% 1,101	<b>4.0%</b> ± 0.8% 1,061
<b>Bidi</b>	<b>4.6%</b> ± 1.2% 992	<b>5.3%</b> ± 1.4% 1,252	<b>4.2%</b> ± 0.8% 1,128	<b>*2.2%</b> ± 0.5% 602
<b>Kretek</b>	<b>3.3%</b> ± 1.0% 721	<b>4.7%</b> ± 1.3% 1,112	<b>4.6%</b> ± 0.8% 1,238	<b>2.3%</b> ± 0.5% 614
<b>Smokeless Tobacco</b>	<b>4.6%</b> ± 1.4% 1,021	<b>4.1%</b> ± 1.2% 972	<b>3.3%</b> ± 0.7% 876	<b>*2.5%</b> ± 0.5% 656

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>18.1%</b> ± 2.9% 4,028	<b>15.7%</b> ± 2.9% 3,787	<b>12.9%</b> ± 1.7% 3,497	<b>*12.7%</b> ± 1.4% 3,473
<b>Minority Youth</b>	<b>15.4%</b> ± 3.4% 923	<b>13.4%</b> ± 2.9% 1,107	<b>9.9%</b> ± 1.6% 1,132	<b>10.5%</b> ± 1.7% 1,151

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>38.5%</b> ± 7.6% 815	<b>34.5%</b> ± 5.9% 594	<b>41.2%</b> ± 6.2% 502	<b>30.8%</b> ± 5.2% 521
<b>Minority Youth</b>	<b>39.3%</b> ± 12.1% 194	<b>35.3%</b> ± 10.7% 179	<b>45.1%</b> ± 10.8% 172	<b>31.4%</b> ± 8.1% 216

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
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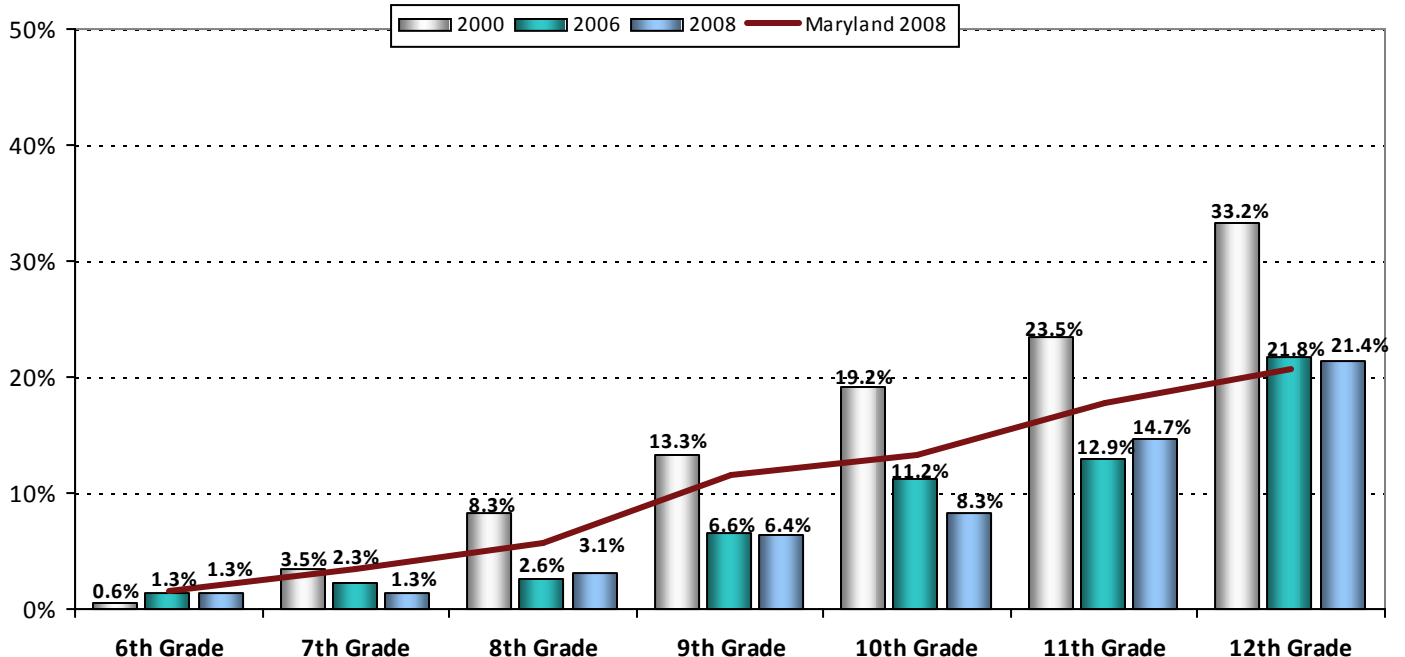
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b> Prevalence (%) and Number Youth	<b>4.1%</b> ± 1.1% 407	<b>3.4%</b> ± 1.0% 371	<b>1.7%</b> ± 0.8% 195	<b>*1.4%</b> ± 0.8% 168
<b>MS Females</b>	<b>3.2%</b> ± 1.4% 154	<b>3.6%</b> ± 1.0% 193	<b>0.8%</b> ± 0.9% 44	<b>1.4%</b> ± 0.9% 77
<b>MS Males</b>	<b>4.9%</b> ± 2.0% 253	<b>3.2%</b> ± 1.3% 178	<b>2.5%</b> ± 1.2% 152	<b>*1.5%</b> ± 1.1% 91
<b>MS Minorities</b>	<b>3.6%</b> ± 1.6% 97	<b>5.0%</b> ± 2.6% 186	<b>1.2%</b> ± 1.1% 66	<b>1.6%</b> ± 1.1% 81
<b>High School (HS)</b> Prevalence (%) and Number Youth	<b>21.5%</b> ± 3.0% 2,506	<b>18.7%</b> ± 2.4% 2,331	<b>13.0%</b> ± 1.4% 1,924	<b>*12.6%</b> ± 1.8% 1,926
<b>HS Females</b>	<b>20.4%</b> ± 3.4% 1,176	<b>18.4%</b> ± 2.9% 1,130	<b>10.4%</b> ± 1.6% 765	<b>*10.4%</b> ± 1.9% 788
<b>HS Males</b>	<b>22.5%</b> ± 4.2% 1,310	<b>18.1%</b> ± 2.9% 1,128	<b>15.6%</b> ± 2.0% 1,150	<b>*14.5%</b> ± 2.5% 1,123
<b>HS Minorities</b>	<b>18.0%</b> ± 4.6% 540	<b>16.8%</b> ± 3.0% 690	<b>12.2%</b> ± 2.0% 708	<b>11.7%</b> ± 2.3% 686

## Howard County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)







# Kent County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>32.0%</b> ± 3.9% 463	<b>29.4%</b> ± 4.0% 424	<b>24.6%</b> ± 4.5% 310	<b>*22.8%</b> ± 3.8% 257
<b>Any Tobacco Product</b> (Minority Youth)	<b>31.6%</b> ± 5.1% 145	<b>28.0%</b> ± 5.2% 133	<b>22.6%</b> ± 6.5% 101	<b>23.3%</b> ± 5.4% 85
<b>Cigarette</b>	<b>23.0%</b> ± 3.8% 317	<b>21.7%</b> ± 3.4% 298	<b>19.1%</b> ± 4.0% 231	<b>17.6%</b> ± 3.1% 195
<b>Cigar</b>	<b>12.4%</b> ± 2.5% 176	<b>11.3%</b> ± 2.1% 158	<b>9.5%</b> ± 2.3% 114	<b>11.9%</b> ± 3.4% 133
<b>Pipe (tobacco)</b>	<b>5.8%</b> ± 1.7% 83	<b>8.0%</b> ± 2.0% 112	<b>7.7%</b> ± 2.5% 95	<b>6.2%</b> ± 2.2% 69
<b>Bidi</b>	<b>6.5%</b> ± 1.9% 92	<b>8.2%</b> ± 2.3% 116	<b>7.7%</b> ± 2.4% 96	<b>4.5%</b> ± 2.0% 50
<b>Kretek</b>	<b>5.5%</b> ± 1.5% 78	<b>6.8%</b> ± 2.0% 95	<b>8.1%</b> ± 2.5% 100	<b>4.2%</b> ± 2.0% 47
<b>Smokeless Tobacco</b>	<b>9.3%</b> ± 2.1% 132	<b>8.7%</b> ± 2.0% 121	<b>5.7%</b> ± 1.8% 69	<b>6.9%</b> ± 2.5% 75

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>28.7%</b> ± 3.2% 414	<b>24.0%</b> ± 3.1% 348	<b>22.9%</b> ± 3.8% 288	<b>*20.6%</b> ± 2.7% 232
<b>Minority Youth</b>	<b>28.0%</b> ± 4.6% 128	<b>19.7%</b> ± 4.1% 94	<b>19.2%</b> ± 3.2% 85	<b>*17.9%</b> ± 4.8% 65

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>36.3%</b> ± 9.3% 84	<b>32.0%</b> ± 7.3% 68	<b>31.2%</b> ± 10.5% 41	<b>29.8%</b> ± 7.8% 46
<b>Minority Youth</b>	<b>36.0%</b> ± 13.1% 28	<b>29.1%</b> ± 15.0% 17	Not Available	<b>29.0%</b> ± 13.8% 15

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

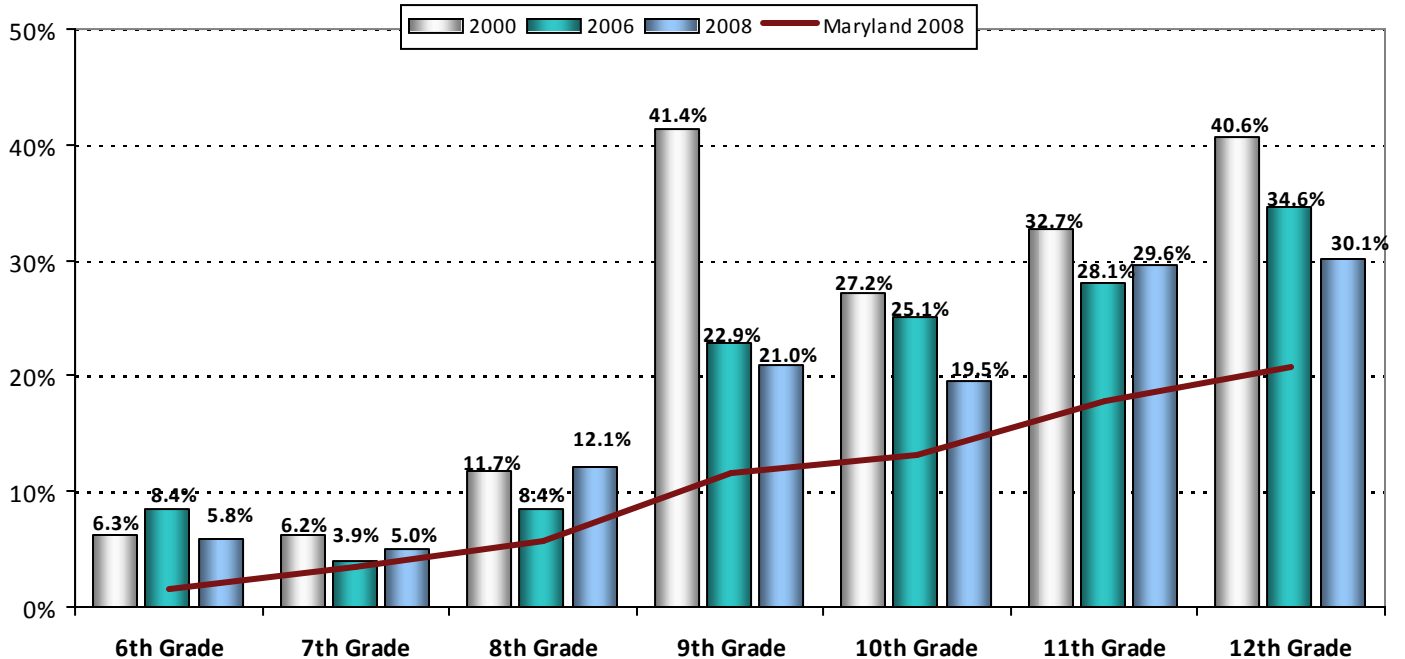
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>8.0%</b> ± 2.6% 50	<b>12.9%</b> ± 5.0% 83	<b>6.0%</b> ± 2.7% 28	<b>7.2%</b> ± 3.2% 33
<b>MS Females</b>	<b>5.7%</b> ± 3.3% 18	<b>13.6%</b> ± 5.9% 46	<b>3.3%</b> ± 2.7% 8	<b>5.1%</b> ± 3.7% 11
<b>MS Males</b>	<b>10.3%</b> ± 3.8% 31	<b>12.1%</b> ± 5.7% 37	<b>8.4%</b> ± 5.3% 20	<b>8.9%</b> ± 4.7% 23
<b>MS Minorities</b>	<b>9.3%</b> ± 3.7% 19	<b>12.1%</b> ± 5.4% 25	<b>4.0%</b> ± 3.1% 6	<b>8.0%</b> ± 5.6% 12
<b>High School (HS)</b>	<b>35.3%</b> ± 5.5% 267	<b>29.5%</b> ± 4.1% 215	<b>27.5%</b> ± 3.7% 203	<b>25.2%</b> ± 4.7% 161
<b>HS Females</b>	<b>38.2%</b> ± 6.9% 152	<b>26.5%</b> ± 5.5% 97	<b>24.4%</b> ± 5.9% 87	<b>25.5%</b> ± 5.9% 76
<b>HS Males</b>	<b>32.2%</b> ± 6.6% 115	<b>32.0%</b> ± 5.0% 115	<b>30.6%</b> ± 5.0% 116	<b>24.9%</b> ± 5.3% 86
<b>HS Minorities</b>	<b>41.3%</b> ± 7.7% 88	<b>28.8%</b> ± 5.9% 64	<b>22.3%</b> ± 7.2% 58	<b>25.6%</b> ± 7.2% 49

### Kent County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Montgomery County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>16.6%</b> ± 4.1% 10,604	<b>14.9%</b> ± 2.7% 10,561	<b>14.3%</b> ± 1.7% 10,519	<b>*11.5%</b> ± 1.4% 8,348
<b>Any Tobacco Product</b> (Minority Youth)	<b>15.9%</b> ± 3.4% 4,507	<b>15.0%</b> ± 2.4% 5,755	<b>14.5%</b> ± 1.8% 6,058	<b>11.7%</b> ± 1.6% 4,823
<b>Cigarette</b>	<b>12.1%</b> ± 3.4% 7,455	<b>9.5%</b> ± 2.1% 6,474	<b>9.0%</b> ± 1.3% 6,414	<b>*6.9%</b> ± 0.8% 4,971
<b>Cigar</b>	<b>6.6%</b> ± 1.8% 4,107	<b>6.1%</b> ± 1.3% 4,152	<b>6.2%</b> ± 1.0% 4,423	<b>7.7%</b> ± 1.0% 5,529
<b>Pipe (tobacco)</b>	<b>2.9%</b> ± 0.7% 1,853	<b>3.7%</b> ± 0.8% 2,545	<b>5.0%</b> ± 0.9% 3,640	<b>4.6%</b> ± 0.9% 3,246
<b>Bidi</b>	<b>5.0%</b> ± 1.6% 3,087	<b>4.6%</b> ± 0.9% 3,177	<b>5.2%</b> ± 0.8% 3,801	<b>3.0%</b> ± 0.5% 2,136
<b>Kretek</b>	<b>3.4%</b> ± 0.8% 2,113	<b>3.1%</b> ± 0.8% 2,109	<b>5.8%</b> ± 0.9% 4,219	<b>2.5%</b> ± 0.6% 1,755
<b>Smokeless Tobacco</b>	<b>2.9%</b> ± 1.1% 1,836	<b>2.8%</b> ± 0.8% 1,870	<b>3.3%</b> ± 0.7% 2,364	<b>2.6%</b> ± 0.6% 1,849

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>15.8%</b> ± 3.4% 10,100	<b>13.4%</b> ± 2.8% 9,546	<b>13.1%</b> ± 1.7% 9,640	<b>11.7%</b> ± 1.3% 8,497
<b>Minority Youth</b>	<b>14.9%</b> ± 2.7% 4,232	<b>12.4%</b> ± 2.5% 4,785	<b>11.8%</b> ± 1.6% 4,906	<b>*10.6%</b> ± 1.1% 4,355

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>36.9%</b> ± 6.9% 1,955	<b>43.7%</b> ± 3.5% 2,046	<b>45.0%</b> ± 6.2% 1,577	<b>39.4%</b> ± 5.6% 1,481
<b>Minority Youth</b>	<b>46.7%</b> ± 12.1% 987	<b>49.4%</b> ± 5.3% 1,218	<b>47.9%</b> ± 7.9% 995	<b>41.6%</b> ± 6.1% 1,010

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
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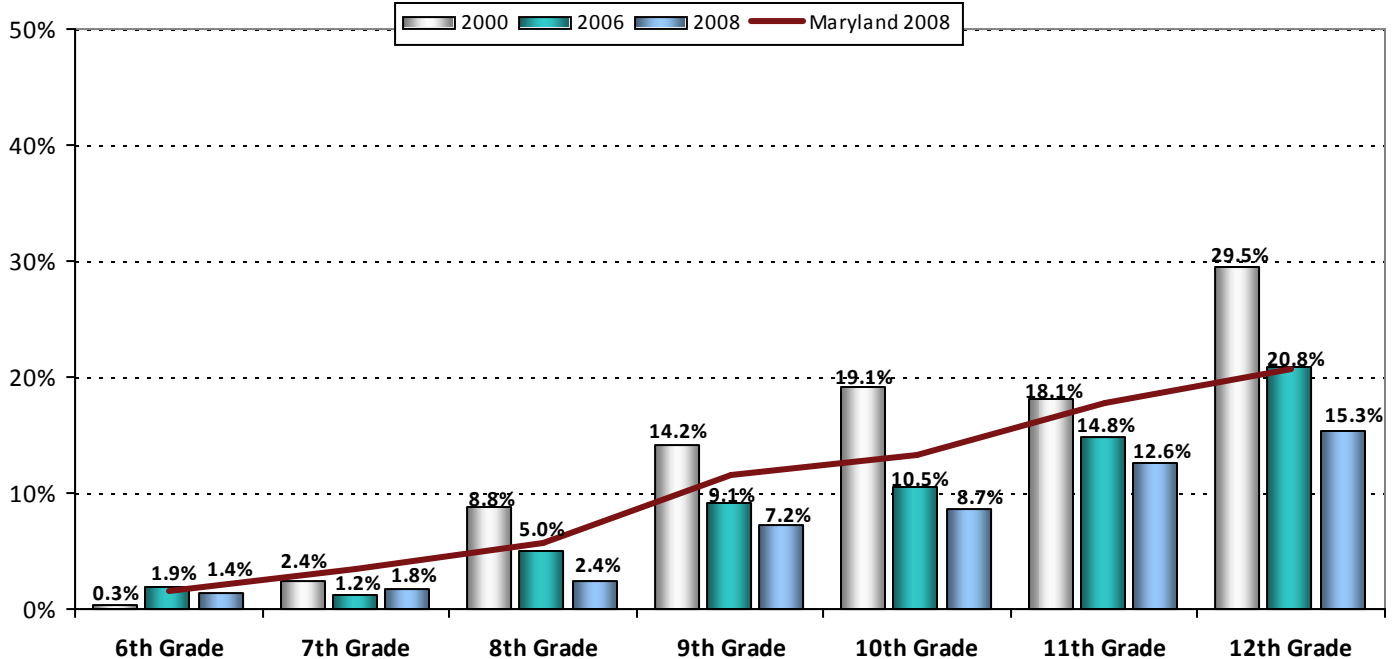
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>3.7%</b> ± 1.5% 1,065	<b>3.1%</b> ± 1.0% 981	<b>3.0%</b> ± 1.2% 916	<b>*1.3%</b> ± 0.7% 408
<b>MS Females</b>	<b>3.3%</b> ± 2.1% 450	<b>2.3%</b> ± 0.9% 346	<b>2.1%</b> ± 1.3% 320	<b>1.0%</b> ± 0.7% 146
<b>MS Males</b>	<b>3.8%</b> ± 2.5% 558	<b>4.0%</b> ± 1.8% 635	<b>3.6%</b> ± 1.8% 556	<b>1.7%</b> ± 1.1% 262
<b>MS Minorities</b>	<b>4.4%</b> ± 1.7% 566	<b>3.9%</b> ± 1.2% 685	<b>3.3%</b> ± 1.5% 553	<b>1.8%</b> ± 0.9% 316
<b>High School (HS)</b>	<b>19.4%</b> ± 2.5% 6,389	<b>14.9%</b> ± 2.0% 5,494	<b>13.4%</b> ± 1.5% 5,498	<b>*11.1%</b> ± 1.3% 4,563
<b>HS Females</b>	<b>19.6%</b> ± 4.4% 3,217	<b>14.1%</b> ± 2.5% 2,583	<b>12.8%</b> ± 2.0% 2,573	<b>*8.9%</b> ± 1.3% 1,823
<b>HS Males</b>	<b>18.8%</b> ± 3.9% 3,101	<b>15.4%</b> ± 1.9% 2,836	<b>14.0%</b> ± 1.9% 2,899	<b>13.1%</b> ± 2.0% 2,700
<b>HS Minorities</b>	<b>15.4%</b> ± 2.9% 2,222	<b>14.0%</b> ± 1.9% 2,683	<b>12.9%</b> ± 1.7% 3,006	<b>11.2%</b> ± 1.3% 2,543

## Montgomery County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Prince George's County Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

## CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>17.1%</b> ± 3.2% 10,459	<b>15.3%</b> ± 2.5% 10,097	<b>11.9%</b> ± 1.5% 8,341	<b>15.3%</b> ± 1.5% 10,089
<b>Any Tobacco Product</b> (Minority Youth)	<b>15.7%</b> ± 3.2% 8,126	<b>14.5%</b> ± 2.3% 8,236	<b>11.3%</b> ± 1.4% 7,347	<b>14.8%</b> ± 1.5% 9,105
<b>Cigarette</b>	<b>10.6%</b> ± 2.5% 6,178	<b>8.5%</b> ± 1.7% 5,269	<b>6.3%</b> ± 1.0% 4,254	<b>7.7%</b> ± 0.9% 4,964
<b>Cigar</b>	<b>7.4%</b> ± 1.7% 4,369	<b>6.1%</b> ± 1.4% 3,784	<b>4.4%</b> ± 0.8% 2,933	<b>*11.2%</b> ± 1.4% 7,170
<b>Pipe (tobacco)</b>	<b>4.2%</b> ± 1.5% 2,487	<b>4.8%</b> ± 1.2% 2,973	<b>4.5%</b> ± 0.9% 3,100	<b>6.7%</b> ± 1.4% 4,159
<b>Bidi</b>	<b>5.8%</b> ± 1.4% 3,357	<b>5.0%</b> ± 1.2% 3,174	<b>4.6%</b> ± 0.9% 3,149	<b>4.9%</b> ± 1.0% 2,998
<b>Kretek</b>	<b>2.9%</b> ± 1.1% 1,743	<b>4.2%</b> ± 1.1% 2,592	<b>5.1%</b> ± 1.0% 3,467	<b>4.4%</b> ± 1.1% 2,691
<b>Smokeless Tobacco</b>	<b>2.4%</b> ± 1.0% 1,423	<b>2.9%</b> ± 0.9% 1,808	<b>2.6%</b> ± 0.6% 1,759	<b>3.2%</b> ± 0.6% 1,947

## INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>14.9%</b> ± 2.0% 9,115	<b>13.3%</b> ± 1.7% 8,759	<b>10.8%</b> ± 1.3% 7,547	<b>12.7%</b> ± 0.8% 8,371
<b>Minority Youth</b>	<b>14.0%</b> ± 2.1% 7,262	<b>12.6%</b> ± 1.6% 7,149	<b>10.4%</b> ± 1.3% 6,789	<b>12.3%</b> ± 1.0% 7,545

## CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>39.1%</b> ± 7.9% 1,839	<b>43.9%</b> ± 6.4% 1,686	<b>51.6%</b> ± 7.0% 1,840	<b>52.0%</b> ± 6.0% 2,974
<b>Minority Youth</b>	<b>48.9%</b> ± 11.2% 1,639	<b>47.5%</b> ± 6.6% 1,431	<b>53.9%</b> ± 7.5% 1,731	<b>55.1%</b> ± 6.4% 2,867

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
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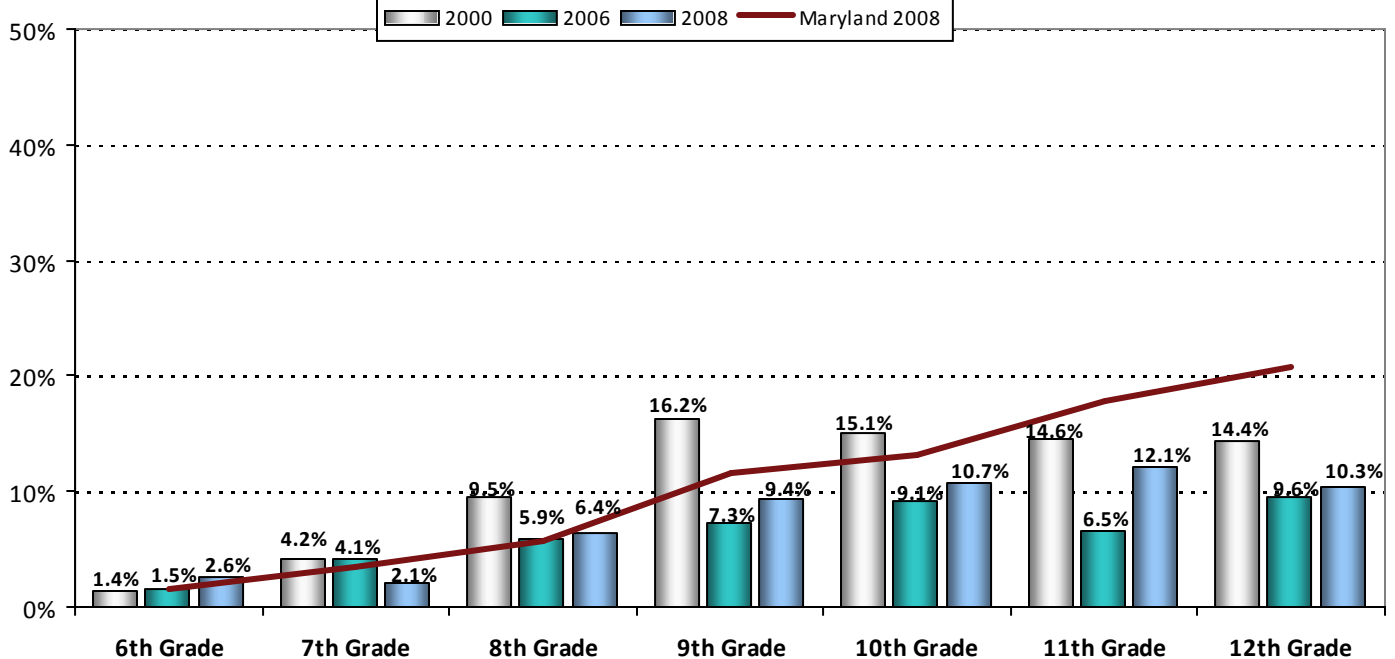
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>5.1%</b> ± 3.0% 1,363	<b>3.8%</b> ± 1.3% 1,098	<b>3.7%</b> ± 1.4% 1,063	<b>3.4%</b> ± 1.3% 925
<b>MS Females</b>	<b>3.1%</b> ± 1.0% 411	<b>3.7%</b> ± 2.3% 536	<b>3.4%</b> ± 2.3% 486	<b>2.2%</b> ± 0.9% 300
<b>MS Males</b>	<b>6.9%</b> ± 4.9% 925	<b>3.7%</b> ± 0.9% 541	<b>3.9%</b> ± 1.7% 577	<b>4.6%</b> ± 2.5% 625
<b>MS Minorities</b>	<b>5.0%</b> ± 3.4% 1,136	<b>3.7%</b> ± 1.4% 910	<b>3.8%</b> ± 1.5% 1,019	<b>3.0%</b> ± 1.3% 761
<b>High School (HS)</b>	<b>15.3%</b> ± 3.0% 4,816	<b>12.8%</b> ± 1.5% 4,172	<b>8.3%</b> ± 1.1% 3,191	<b>*10.9%</b> ± 1.2% 4,039
<b>HS Females</b>	<b>16.0%</b> ± 3.6% 2,577	<b>12.1%</b> ± 2.2% 2,033	<b>6.4%</b> ± 1.3% 1,250	<b>*8.0%</b> ± 1.4% 1,475
<b>HS Males</b>	<b>14.1%</b> ± 3.4% 2,155	<b>12.8%</b> ± 2.2% 2,011	<b>10.3%</b> ± 1.6% 1,941	<b>13.9%</b> ± 1.8% 2,558
<b>HS Minorities</b>	<b>12.1%</b> ± 3.0% 3,202	<b>11.0%</b> ± 1.4% 3,121	<b>7.4%</b> ± 1.0% 2,615	<b>10.3%</b> ± 1.4% 3,545

## Prince George's County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Queen Anne's County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>25.7%</b> ± 3.7% 896	<b>22.4%</b> ± 2.2% 833	<b>21.4%</b> ± 2.8% 899	<b>*19.1%</b> ± 2.1% 802
<b>Any Tobacco Product</b> (Minority Youth)	<b>32.3%</b> ± 6.2% 170	<b>30.1%</b> ± 4.8% 172	<b>31.3%</b> ± 4.9% 207	<b>32.7%</b> ± 5.1% 220
<b>Cigarette</b>	<b>20.4%</b> ± 3.3% 683	<b>17.4%</b> ± 2.0% 622	<b>15.7%</b> ± 2.4% 641	<b>*14.7%</b> ± 1.8% 610
<b>Cigar</b>	<b>10.0%</b> ± 1.8% 342	<b>7.8%</b> ± 1.2% 283	<b>9.4%</b> ± 1.5% 381	<b>10.8%</b> ± 1.6% 450
<b>Pipe (tobacco)</b>	<b>4.3%</b> ± 1.1% 148	<b>5.3%</b> ± 1.2% 194	<b>5.2%</b> ± 1.1% 217	<b>*7.5%</b> ± 1.3% 311
<b>Bidi</b>	<b>4.6%</b> ± 1.1% 157	<b>6.3%</b> ± 1.2% 230	<b>5.7%</b> ± 1.1% 236	<b>5.0%</b> ± 1.0% 208
<b>Kretek</b>	<b>3.8%</b> ± 1.0% 132	<b>5.8%</b> ± 1.3% 209	<b>5.9%</b> ± 1.2% 243	<b>5.2%</b> ± 1.0% 214
<b>Smokeless Tobacco</b>	<b>4.3%</b> ± 1.0% 149	<b>5.3%</b> ± 1.1% 192	<b>5.0%</b> ± 1.0% 204	<b>5.2%</b> ± 0.9% 208

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>25.0%</b> ± 3.4% 872	<b>18.1%</b> ± 1.7% 675	<b>20.3%</b> ± 2.5% 850	<b>*16.3%</b> ± 1.6% 685
<b>Minority Youth</b>	<b>26.7%</b> ± 7.3% 141	<b>19.4%</b> ± 3.9% 111	<b>20.6%</b> ± 3.7% 135	<b>18.4%</b> ± 3.3% 123

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>24.8%</b> ± 5.3% 115	<b>28.2%</b> ± 5.4% 109	<b>29.5%</b> ± 5.8% 114	<b>28.0%</b> ± 5.3% 113
<b>Minority Youth</b>	<b>26.5%</b> ± 11.0% 19	<b>27.3%</b> ± 12.2% 13	<b>25.9%</b> ± 11.5% 16	<b>28.3%</b> ± 11.8% 19

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

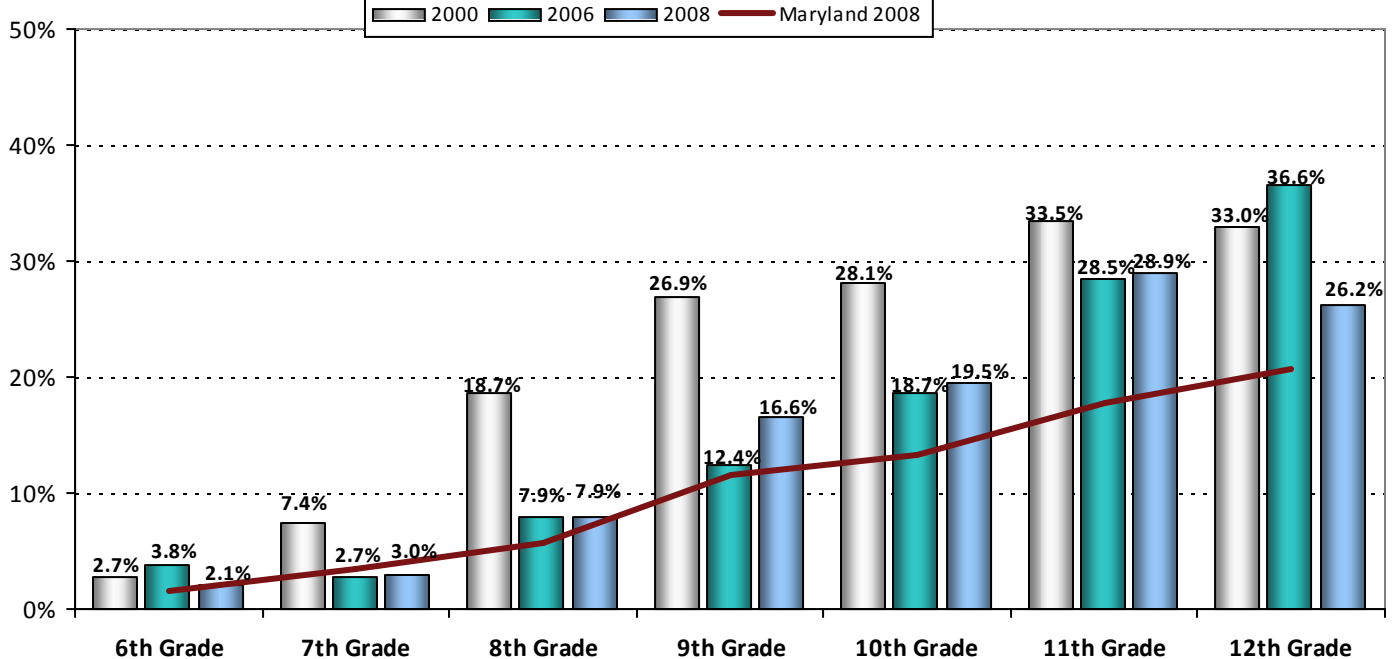
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	9.6% ± 3.6% 152	5.3% ± 1.8% 91	4.3% ± 1.3% 74	2.8% ± 1.0% 49
<b>MS Females</b>	8.3% ± 3.7% 62	5.4% ± 2.4% 44	4.1% ± 1.6% 34	2.3% ± 0.9% 19
<b>MS Males</b>	10.8% ± 4.5% 91	5.2% ± 10.9% 47	4.6% ± 1.7% 40	3.3% ± 1.6% 30
<b>MS Minorities</b>	15.3% ± 7.9% 35	7.9% ± 3.3% 20	11.0% ± 4.2% 27	5.3% ± 2.7% 14
<b>High School (HS)</b>	30.1% ± 3.1% 531	28.6% ± 3.1% 531	23.8% ± 3.0% 567	*23.5% ± 2.9% 561
<b>HS Females</b>	30.9% ± 4.5% 261	29.1% ± 3.8% 260	23.6% ± 4.0% 289	*20.7% ± 3.4% 245
<b>HS Males</b>	29.5% ± 4.2% 268	27.8% ± 4.6% 263	24.1% ± 3.2% 278	26.3% ± 3.7% 317
<b>HS Minorities</b>	33.5% ± 6.9% 85	33.0% ± 7.4% 92	27.8% ± 5.7% 101	35.2% ± 7.0% 134

### Queen Anne's County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)







# St. Mary's County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>24.0%</b> ± 3.0% 1,776	<b>23.7%</b> ± 3.2% 1,841	<b>14.7%</b> ± 1.9% 1,282	<b>*16.1%</b> ± 2.0% 1,402
<b>Any Tobacco Product</b> (Minority Youth)	<b>22.6%</b> ± 4.0% 483	<b>26.1%</b> ± 5.3% 583	<b>16.3%</b> ± 3.0% 430	<b>18.1%</b> ± 3.1% 418
<b>Cigarette</b>	<b>19.4%</b> ± 2.9% 1,363	<b>18.0%</b> ± 2.9% 1,345	<b>10.2%</b> ± 1.6% 870	<b>*11.8%</b> ± 1.6% 1,012
<b>Cigar</b>	<b>10.1%</b> ± 1.6% 729	<b>8.0%</b> ± 1.6% 603	<b>5.8%</b> ± 1.0% 490	<b>9.5%</b> ± 1.5% 813
<b>Pipe (tobacco)</b>	<b>3.9%</b> ± 1.0% 286	<b>5.0%</b> ± 1.6% 377	<b>3.5%</b> ± 0.7% 299	<b>5.2%</b> ± 1.0% 444
<b>Bidi</b>	<b>4.9%</b> ± 1.2% 345	<b>5.6%</b> ± 1.5% 420	<b>3.3%</b> ± 0.7% 286	<b>3.7%</b> ± 0.8% 316
<b>Kretek</b>	<b>3.2%</b> ± 1.0% 234	<b>5.3%</b> ± 1.6% 399	<b>3.7%</b> ± 0.7% 314	<b>3.7%</b> ± 0.8% 311
<b>Smokeless Tobacco</b>	<b>3.5%</b> ± 1.0% 255	<b>4.2%</b> ± 1.5% 309	<b>2.7%</b> ± 0.6% 234	<b>3.5%</b> ± 0.8% 296

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>22.5%</b> ± 2.6% 1,662	<b>19.4%</b> ± 2.0% 1,511	<b>15.5%</b> ± 2.0% 1,346	<b>*16.3%</b> ± 2.0% 1,421
<b>Minority Youth</b>	<b>23.1%</b> ± 4.3% 492	<b>19.6%</b> ± 4.2% 438	<b>14.8%</b> ± 2.9% 390	<b>*15.4%</b> ± 2.6% 354

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>32.7%</b> ± 6.0% 322	<b>25.2%</b> ± 5.3% 202	<b>39.2%</b> ± 6.4% 247	<b>35.2%</b> ± 5.5% 281
<b>Minority Youth</b>	<b>37.2%</b> ± 9.6% 66	<b>15.7%</b> ± 10.3% 26	<b>40.4%</b> ± 12.9% 62	<b>40.1%</b> ± 13.4% 79

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

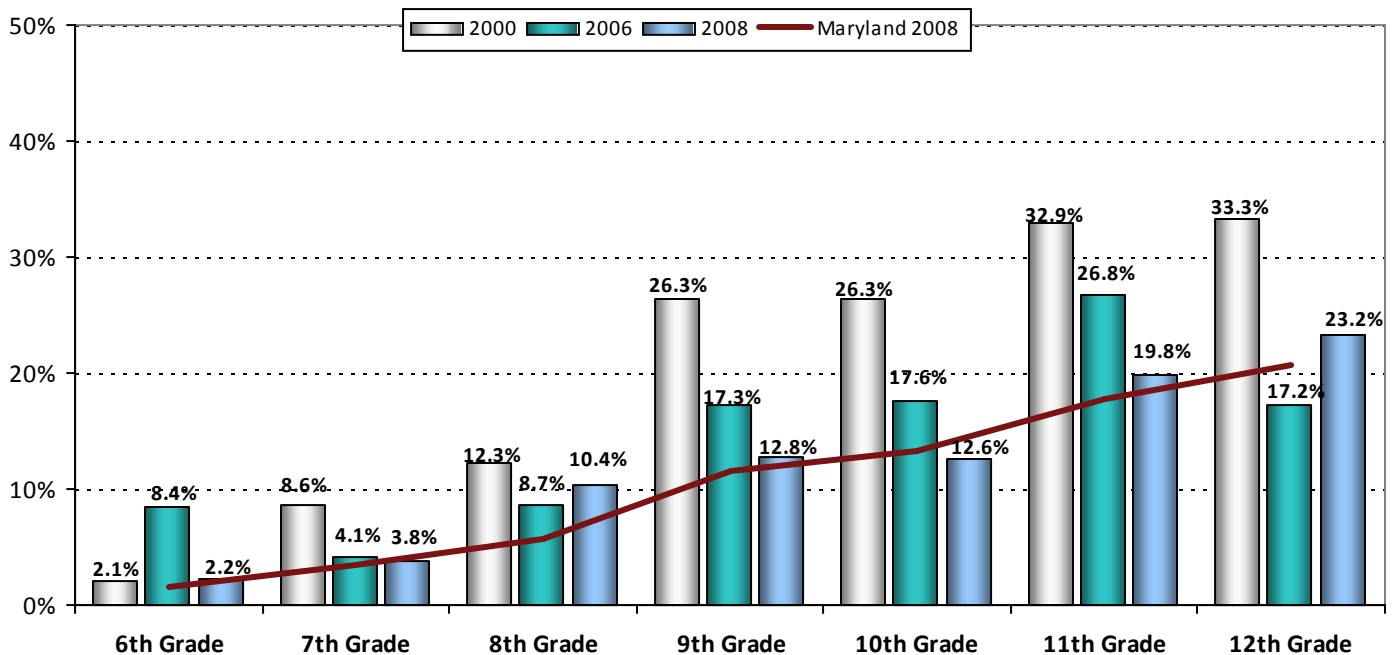
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>7.5%</b> ± 2.5% 235	<b>8.5%</b> ± 2.1% 285	<b>3.2%</b> ± 1.3% 114	<b>4.3%</b> ± 1.8% 153
<b>MS Females</b>	<b>6.1%</b> ± 2.8% 91	<b>7.5%</b> ± 2.8% 127	<b>2.7%</b> ± 1.5% 48	<b>3.2%</b> ± 2.1% 56
<b>MS Males</b>	<b>8.6%</b> ± 3.1% 141	<b>9.2%</b> ± 2.9% 154	<b>3.7%</b> ± 1.8% 66	<b>5.3%</b> ± 2.3% 97
<b>MS Minorities</b>	<b>9.3%</b> ± 4.2% 92	<b>9.9%</b> ± 3.6% 99	<b>4.1%</b> ± 2.4% 46	<b>5.1%</b> ± 2.6% 48
<b>High School (HS)</b>	<b>29.0%</b> ± 3.8% 1,129	<b>26.0%</b> ± 4.5% 1,060	<b>15.4%</b> ± 1.9% 756	<b>*17.2%</b> ± 2.4% 859
<b>HS Females</b>	<b>26.8%</b> ± 3.9% 524	<b>30.4%</b> ± 6.7% 624	<b>15.5%</b> ± 2.2% 387	<b>*15.9%</b> ± 2.9% 389
<b>HS Males</b>	<b>31.1%</b> ± 5.1% 596	<b>21.6%</b> ± 5.5% 433	<b>15.4%</b> ± 2.5% 369	<b>*18.5%</b> ± 3.2% 468
<b>HS Minorities</b>	<b>20.4%</b> ± 4.7% 201	<b>22.9%</b> ± 7.4% 249	<b>14.1%</b> ± 2.7% 199	<b>16.7%</b> ± 4.0% 220

## St. Mary's County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Somerset County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>33.9%</b> ± 4.1% 504	<b>27.3%</b> ± 4.3% 390	<b>20.4%</b> ± 3.4% 303	<b>*23.2%</b> ± 3.2% 326
<b>Any Tobacco Product</b> (Minority Youth)	<b>30.6%</b> ± 4.4% 202	<b>27.3%</b> ± 5.2% 190	<b>15.1%</b> ± 3.5% 114	<b>24.6%</b> ± 4.7% 179
<b>Cigarette</b>	<b>29.2%</b> ± 4.5% 415	<b>20.7%</b> ± 3.7% 275	<b>13.5%</b> ± 3.1% 194	<b>*15.5%</b> ± 2.4% 213
<b>Cigar</b>	<b>14.6%</b> ± 3.4% 210	<b>11.2%</b> ± 2.5% 152	<b>8.5%</b> ± 1.9% 120	<b>16.6%</b> ± 2.9% 228
<b>Pipe (tobacco)</b>	<b>6.4%</b> ± 2.1% 94	<b>8.3%</b> ± 2.3% 113	<b>5.7%</b> ± 1.5% 82	<b>9.9%</b> ± 2.5% 135
<b>Bidi</b>	<b>6.4%</b> ± 1.7% 91	<b>7.6%</b> ± 2.0% 103	<b>5.3%</b> ± 1.5% 76	<b>7.0%</b> ± 1.6% 95
<b>Kretek</b>	<b>5.6%</b> ± 1.9% 82	<b>7.3%</b> ± 2.3% 99	<b>6.1%</b> ± 1.7% 89	<b>5.7%</b> ± 1.7% 78
<b>Smokeless Tobacco</b>	<b>5.4%</b> ± 1.8% 78	<b>6.5%</b> ± 2.8% 86	<b>4.6%</b> ± 1.4% 65	<b>5.2%</b> ± 1.5% 68

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>26.4%</b> ± 3.1% 393	<b>23.3%</b> ± 3.4% 334	<b>18.3%</b> ± 2.5% 272	<b>21.4%</b> ± 3.5% 299
<b>Minority Youth</b>	<b>24.6%</b> ± 3.5% 162	<b>22.1%</b> ± 4.1% 155	<b>12.8%</b> ± 2.6% 97	<b>23.0%</b> ± 4.3% 166

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>38.7%</b> ± 7.8% 121	<b>39.4%</b> ± 8.4% 67	<b>28.1%</b> ± 9.6% 36	<b>37.6%</b> ± 7.6% 64
<b>Minority Youth</b>	<b>32.8%</b> ± 10.8% 30	<b>44.4%</b> ± 18.1% 25	Not Available	<b>42.8%</b> ± 11.9% 37

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
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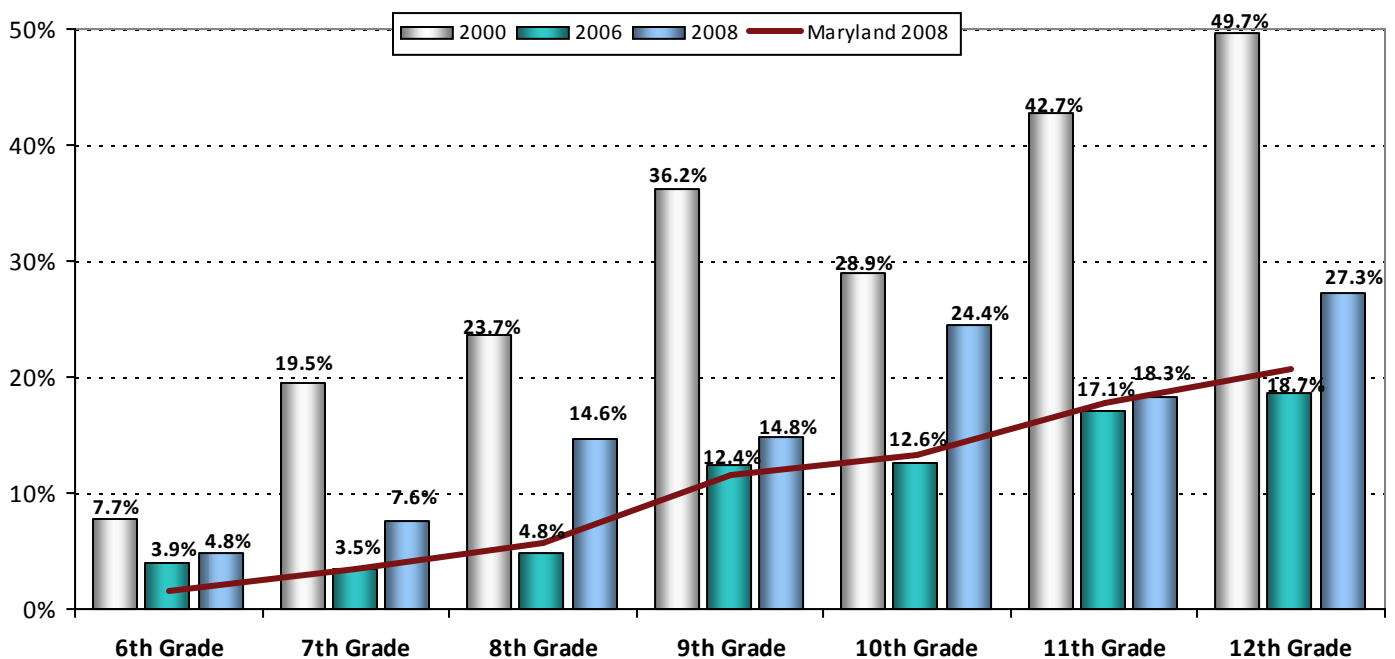
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>17.5%</b> ± 4.3% 113	<b>14.4%</b> ± 4.9% 88	<b>6.9%</b> ± 2.3% 47	<b>*8.3%</b> ± 2.9% 53
<b>MS Females</b>	<b>13.1%</b> ± 6.9% 41	<b>10.0%</b> ± 5.2% 31	<b>8.9%</b> ± 3.6% 29	<b>6.9%</b> ± 3.2% 20
<b>MS Males</b>	<b>21.1%</b> ± 5.1% 68	<b>18.6%</b> ± 6.2% 54	<b>5.2%</b> ± 2.0% 19	<b>*9.3%</b> ± 4.5% 32
<b>MS Minorities</b>	<b>16.0%</b> ± 6.1% 48	<b>12.1%</b> ± 5.6% 38	<b>5.3%</b> ± 2.5% 18	<b>11.6%</b> ± 4.6% 38
<b>High School (HS)</b>	<b>38.9%</b> ± 8.0% 302	<b>26.1%</b> ± 5.4% 187	<b>19.5%</b> ± 4.4% 147	<b>*21.5%</b> ± 3.4% 160
<b>HS Females</b>	<b>35.1%</b> ± 10.3% 142	<b>21.4%</b> ± 6.0% 83	<b>17.0%</b> ± 4.7% 69	<b>*14.7%</b> ± 4.1% 55
<b>HS Males</b>	<b>42.5%</b> ± 8.0% 158	<b>31.2%</b> ± 7.2% 101	<b>22.3%</b> ± 6.6% 78	<b>*28.3%</b> ± 5.9% 104
<b>HS Minorities</b>	<b>37.2%</b> ± 7.8% 117	<b>22.3%</b> ± 6.9% 70	<b>10.7%</b> ± 4.7% 41	<b>*16.6%</b> ± 5.0% 63

## Somerset County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Talbot County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>28.3%</b> ± 3.2% 633	<b>26.1%</b> ± 3.1% 606	<b>23.5%</b> ± 3.5% 570	<b>23.0%</b> ± 2.9% 547
<b>Any Tobacco Product</b> (Minority Youth)	<b>24.1%</b> ± 4.3% 146	<b>25.6%</b> ± 4.6% 170	<b>22.6%</b> ± 5.2% 171	<b>26.7%</b> ± 4.8% 198
<b>Cigarette</b>	<b>23.1%</b> ± 3.1% 494	<b>18.1%</b> ± 2.4% 399	<b>17.7%</b> ± 3.0% 411	<b>*17.3%</b> ± 2.5% 400
<b>Cigar</b>	<b>12.6%</b> ± 2.0% 276	<b>12.1%</b> ± 2.1% 270	<b>8.6%</b> ± 1.6% 200	<b>13.3%</b> ± 2.3% 310
<b>Pipe (tobacco)</b>	<b>5.7%</b> ± 1.5% 127	<b>6.9%</b> ± 1.8% 155	<b>6.7%</b> ± 1.6% 160	<b>8.4%</b> ± 1.8% 195
<b>Bidi</b>	<b>5.6%</b> ± 1.3% 120	<b>7.7%</b> ± 1.9% 173	<b>6.9%</b> ± 1.9% 164	<b>5.8%</b> ± 1.5% 134
<b>Kretek</b>	<b>4.5%</b> ± 1.2% 98	<b>6.6%</b> ± 1.6% 147	<b>7.2%</b> ± 1.8% 172	<b>5.6%</b> ± 1.2% 131
<b>Smokeless Tobacco</b>	<b>4.1%</b> ± 1.1% 90	<b>5.7%</b> ± 1.2% 125	<b>6.0%</b> ± 1.4% 140	<b>6.5%</b> ± 1.5% 146

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>26.7%</b> ± 3.2% 598	<b>20.7%</b> ± 2.3% 480	<b>21.7%</b> ± 3.2% 525	<b>*19.3%</b> ± 2.1% 457
<b>Minority Youth</b>	<b>23.5%</b> ± 5.0% 142	<b>17.9%</b> ± 3.3% 118	<b>15.5%</b> ± 3.8% 116	<b>17.7%</b> ± 3.6% 131

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>26.5%</b> ± 6.0% 84	<b>33.6%</b> ± 7.0% 74	<b>35.1%</b> ± 6.3% 100	<b>29.5%</b> ± 6.3% 78
<b>Minority Youth</b>	<b>38.2%</b> ± 11.8% 27	<b>26.8%</b> ± 14.7% 10	<b>44.6%</b> ± 14.7% 28	<b>32.7%</b> ± 11.5% 28

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

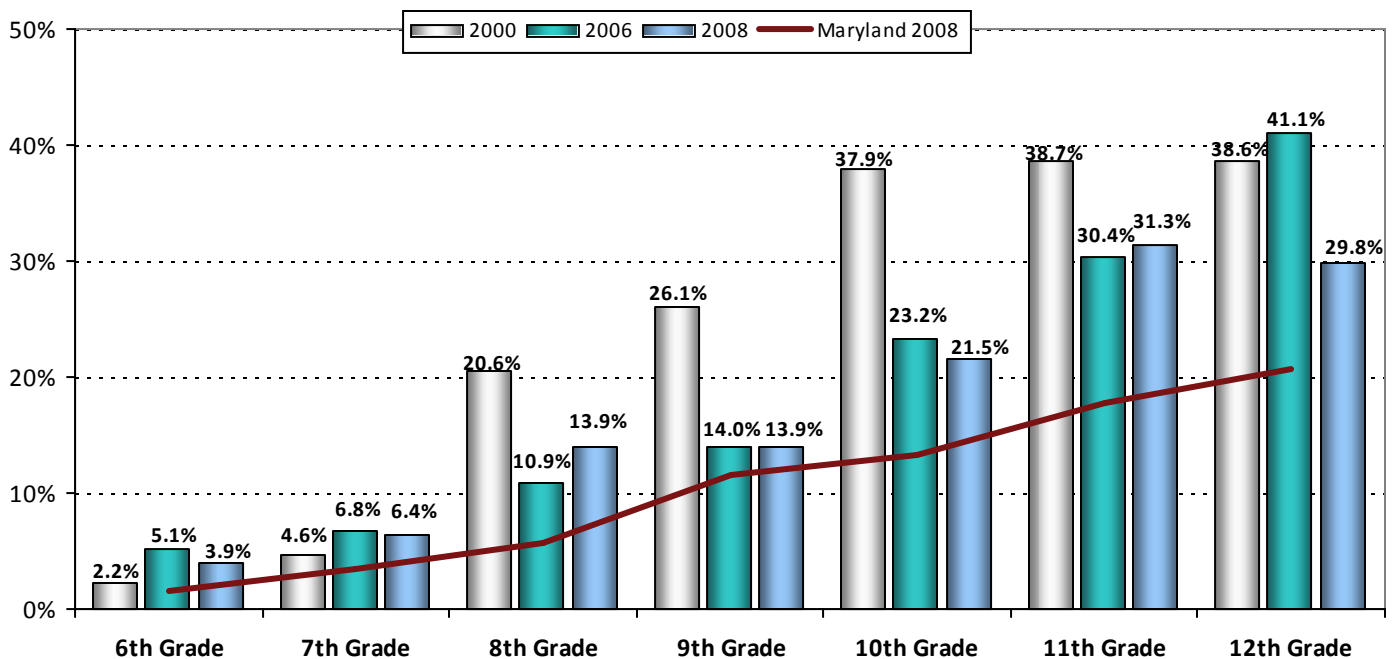
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>9.3%</b> ± 4.1% 91	<b>7.2%</b> ± 2.7% 72	<b>5.9%</b> ± 1.9% 57	<b>7.5%</b> ± 3.1% 70
<b>MS Females</b>	<b>8.7%</b> ± 4.9% 41	<b>6.4%</b> ± 2.6% 30	<b>4.4%</b> ± 1.9% 22	<b>6.9%</b> ± 3.7% 33
<b>MS Males</b>	<b>10.0%</b> ± 4.4% 50	<b>8.1%</b> ± 3.3% 42	<b>7.5%</b> ± 2.8% 35	<b>8.1%</b> ± 3.8% 38
<b>MS Minorities</b>	<b>11.0%</b> ± 6.2% 31	<b>8.1%</b> ± 4.2% 26	<b>6.1%</b> ± 4.0% 19	<b>9.5%</b> ± 5.4% 29
<b>High School (HS)</b>	<b>34.5%</b> ± 3.8% 403	<b>27.0%</b> ± 3.4% 327	<b>26.2%</b> ± 3.4% 354	<b>*23.9%</b> ± 3.6% 330
<b>HS Females</b>	<b>32.5%</b> ± 5.1% 177	<b>26.1%</b> ± 4.7% 153	<b>25.2%</b> ± 4.7% 160	<b>23.2%</b> ± 5.3% 160
<b>HS Males</b>	<b>36.1%</b> ± 4.6% 224	<b>27.5%</b> ± 4.0% 170	<b>26.8%</b> ± 4.3% 191	<b>*24.5%</b> ± 3.7% 169
<b>HS Minorities</b>	<b>22.5%</b> ± 5.0% 61	<b>26.4%</b> ± 5.4% 77	<b>19.9%</b> ± 6.1% 77	<b>26.1%</b> ± 5.8% 106

### Talbot County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Washington County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>28.0%</b> ± 3.5% 2,770	<b>22.4%</b> ± 2.7% 2,321	<b>20.9%</b> ± 2.5% 2,319	<b>20.0%</b> ± 2.0% 2,152
<b>Any Tobacco Product</b> (Minority Youth)	<b>29.5%</b> ± 6.6% 446	<b>28.4%</b> ± 4.5% 464	<b>21.8%</b> ± 3.4% 532	<b>20.4%</b> ± 3.7% 421
<b>Cigarette</b>	<b>22.9%</b> ± 3.2% 2,184	<b>17.5%</b> ± 2.6% 1,754	<b>14.9%</b> ± 2.1% 1,609	<b>*14.5%</b> ± 1.8% 1,535
<b>Cigar</b>	<b>9.9%</b> ± 1.6% 967	<b>7.2%</b> ± 1.3% 735	<b>8.5%</b> ± 1.3% 923	<b>11.2%</b> ± 1.4% 1,182
<b>Pipe (tobacco)</b>	<b>3.6%</b> ± 0.8% 358	<b>4.0%</b> ± 0.9% 408	<b>4.7%</b> ± 0.9% 518	<b>*6.0%</b> ± 1.1% 620
<b>Bidi</b>	<b>4.4%</b> ± 1.1% 427	<b>4.3%</b> ± 0.9% 438	<b>4.4%</b> ± 0.8% 482	<b>3.8%</b> ± 0.8% 389
<b>Kretek</b>	<b>3.7%</b> ± 0.9% 364	<b>3.4%</b> ± 0.9% 348	<b>4.6%</b> ± 0.8% 508	<b>4.0%</b> ± 0.9% 415
<b>Smokeless Tobacco</b>	<b>5.8%</b> ± 1.3% 563	<b>4.6%</b> ± 1.1% 461	<b>5.1%</b> ± 1.0% 553	<b>6.2%</b> ± 0.9% 624

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>26.0%</b> ± 2.9% 2,569	<b>22.9%</b> ± 2.5% 2,373	<b>22.3%</b> ± 2.5% 2,484	<b>*19.1%</b> ± 1.8% 2,054
<b>Minority Youth</b>	<b>27.6%</b> ± 5.5% 417	<b>24.3%</b> ± 5.0% 398	<b>20.3%</b> ± 3.5% 495	<b>*17.3%</b> ± 3.3% 359

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>36.6%</b> ± 4.5% 622	<b>40.2%</b> ± 5.9% 517	<b>37.6%</b> ± 4.8% 434	<b>34.3%</b> ± 5.1% 435
<b>Minority Youth</b>	<b>47.2%</b> ± 14.9% 120	<b>36.4%</b> ± 14.2% 74	<b>44.2%</b> ± 12.1% 94	<b>34.2%</b> ± 11.0% 83

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

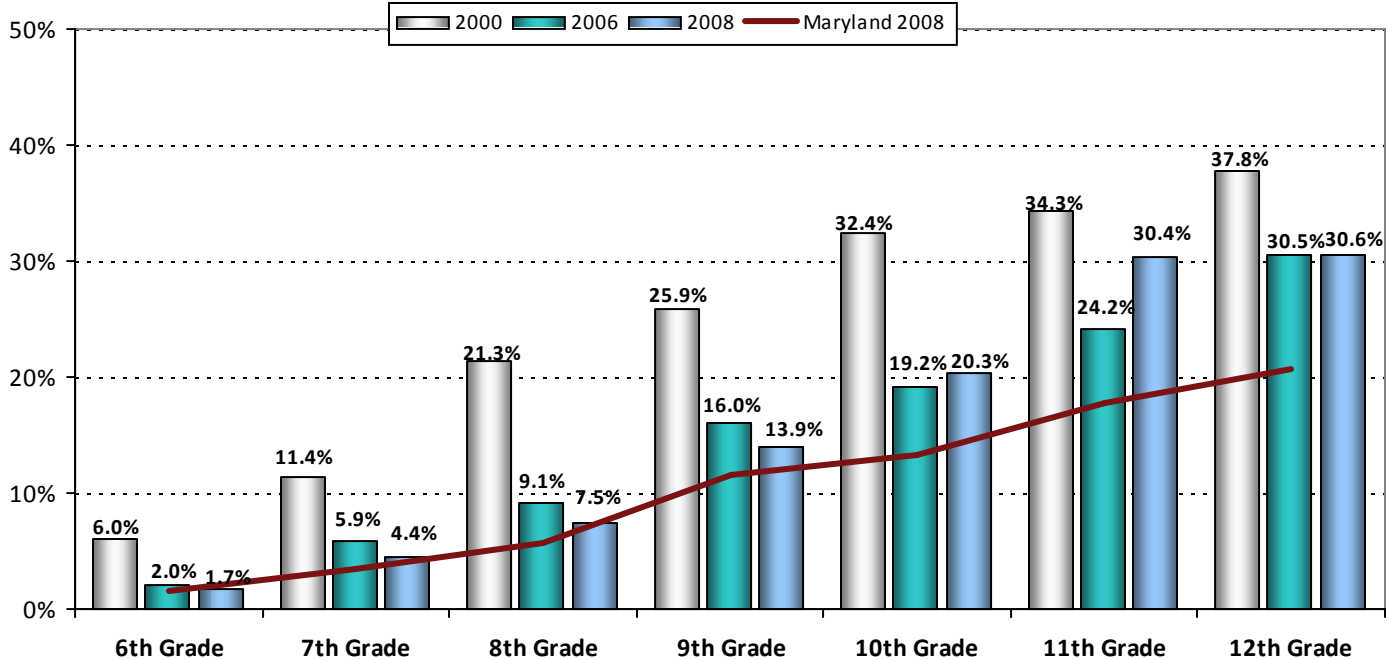
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>12.6%</b> ± 3.9% 559	<b>8.9%</b> ± 2.7% 408	<b>5.4%</b> ± 1.5% 253	<b>*4.1%</b> ± 1.6% 197
<b>MS Females</b>	<b>12.0%</b> ± 4.8% 259	<b>8.1%</b> ± 3.0% 183	<b>4.9%</b> ± 2.1% 110	<b>*3.2%</b> ± 1.5% 77
<b>MS Males</b>	<b>13.2%</b> ± 4.5% 301	<b>9.6%</b> ± 3.4% 222	<b>5.9%</b> ± 1.9% 143	<b>*4.9%</b> ± 2.3% 120
<b>MS Minorities</b>	<b>10.9%</b> ± 7.4% 83	<b>16.7%</b> ± 5.7% 142	<b>6.8%</b> ± 3.0% 80	<b>4.9%</b> ± 2.8% 50
<b>High School (HS)</b>	<b>31.9%</b> ± 3.1% 1,624	<b>24.8%</b> ± 3.3% 1,345	<b>22.1%</b> ± 2.3% 1,356	<b>*23.2%</b> ± 2.8% 1,339
<b>HS Females</b>	<b>34.3%</b> ± 4.3% 862	<b>26.2%</b> ± 4.4% 717	<b>23.0%</b> ± 2.7% 699	<b>*23.0%</b> ± 3.3% 646
<b>HS Males</b>	<b>29.6%</b> ± 3.7% 758	<b>23.3%</b> ± 4.0% 617	<b>21.1%</b> ± 3.0% 654	<b>23.3%</b> ± 3.4% 690
<b>HS Minorities</b>	<b>31.4%</b> ± 6.5% 205	<b>26.1%</b> ± 6.4% 172	<b>20.8%</b> ± 3.7% 234	<b>24.1%</b> ± 4.6% 245

## Washington County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)







# Wicomico County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>27.0%</b> ± 3.3% 1,817	<b>23.1%</b> ± 3.5% 1,554	<b>17.1%</b> ± 2.0% 1,196	<b>*19.0%</b> ± 1.8% 1,298
<b>Any Tobacco Product</b> (Minority Youth)	<b>29.1%</b> ± 4.5% 673	<b>21.4%</b> ± 4.0% 599	<b>16.8%</b> ± 2.5% 555	<b>18.7%</b> ± 2.2% 572
<b>Cigarette</b>	<b>22.4%</b> ± 3.1% 1,450	<b>18.8%</b> ± 3.1% 1,214	<b>12.0%</b> ± 1.6% 814	<b>*12.9%</b> ± 1.3% 865
<b>Cigar</b>	<b>12.7%</b> ± 2.0% 835	<b>8.9%</b> ± 2.1% 577	<b>7.9%</b> ± 1.3% 532	<b>12.4%</b> ± 1.5% 823
<b>Pipe (tobacco)</b>	<b>4.0%</b> ± 1.1% 267	<b>5.4%</b> ± 1.7% 350	<b>3.6%</b> ± 0.8% 247	<b>5.9%</b> ± 1.1% 386
<b>Bidi</b>	<b>3.9%</b> ± 1.1% 256	<b>4.3%</b> ± 1.4% 281	<b>3.6%</b> ± 0.9% 243	<b>4.0%</b> ± 0.8% 262
<b>Kretek</b>	<b>3.4%</b> ± 1.1% 229	<b>3.3%</b> ± 1.2% 212	<b>4.1%</b> ± 1.0% 276	<b>3.5%</b> ± 0.9% 229
<b>Smokeless Tobacco</b>	<b>2.5%</b> ± 0.8% 169	<b>3.3%</b> ± 1.0% 212	<b>3.3%</b> ± 0.7% 225	<b>4.0%</b> ± 0.8% 258

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>24.6%</b> ± 2.5% 1,656	<b>20.9%</b> ± 3.2% 1,407	<b>18.9%</b> ± 2.1% 1,332	<b>*18.6%</b> ± 1.8% 1,266
<b>Minority Youth</b>	<b>23.8%</b> ± 3.0% 552	<b>16.8%</b> ± 3.8% 471	<b>15.8%</b> ± 2.1% 526	<b>*17.1%</b> ± 2.1% 519

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>34.3%</b> ± 5.7% 370	<b>35.0%</b> ± 8.2% 284	<b>40.6%</b> ± 5.9% 240	<b>36.7%</b> ± 5.9% 248
<b>Minority Youth</b>	<b>31.0%</b> ± 8.0% 116	<b>36.1%</b> ± 13.6% 94	<b>41.7%</b> ± 10.4% 91	<b>44.7%</b> ± 8.8% 128

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

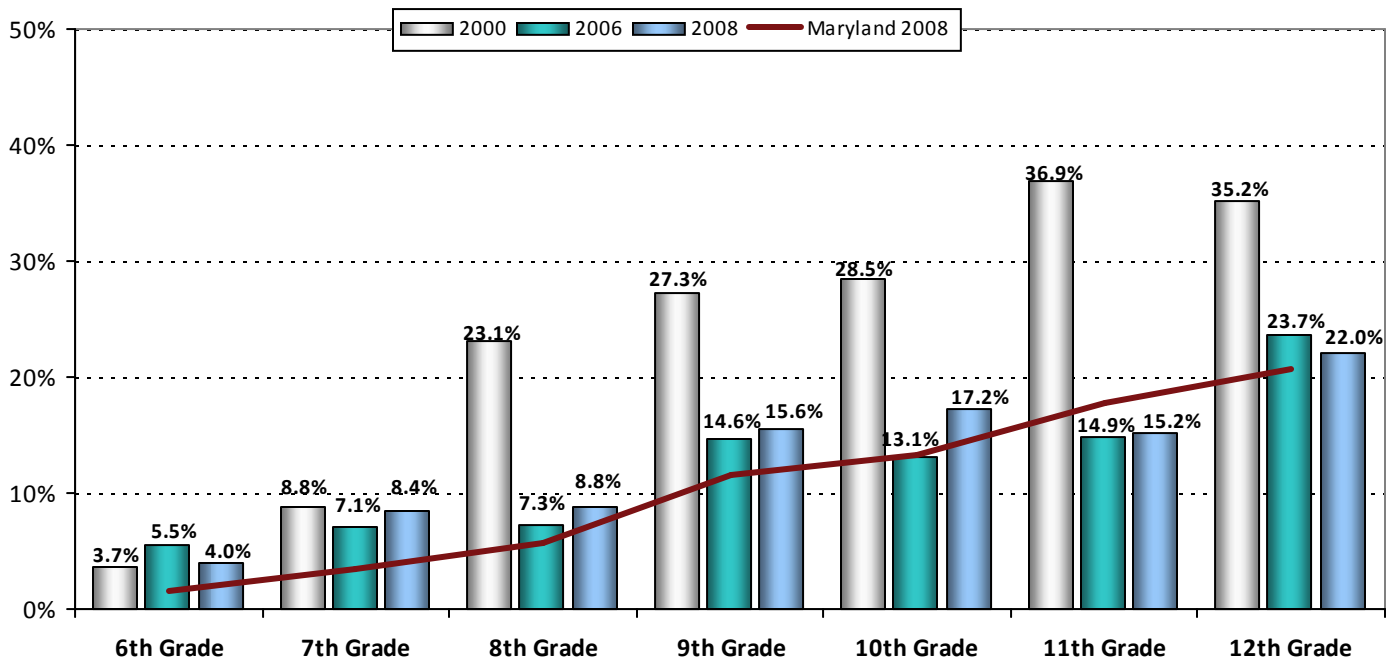
## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>12.0%</b> ± 3.7% 360	<b>10.4%</b> ± 3.2% 299	<b>6.4%</b> ± 1.7% 184	<b>*6.4%</b> ± 1.6% 183
<b>MS Females</b>	<b>12.9%</b> ± 4.7% 173	<b>11.0%</b> ± 4.4% 153	<b>5.5%</b> ± 2.4% 77	<b>5.8%</b> ± 2.0% 79
<b>MS Males</b>	<b>11.3%</b> ± 4.1% 184	<b>9.8%</b> ± 3.6% 147	<b>7.2%</b> ± 2.7% 108	<b>7.0%</b> ± 2.7% 104
<b>MS Minorities</b>	<b>16.8%</b> ± 5.4% 183	<b>8.6%</b> ± 3.0% 116	<b>6.8%</b> ± 2.4% 97	<b>*6.6%</b> ± 2.4% 91
<b>High School (HS)</b>	<b>31.3%</b> ± 3.9% 1,090	<b>25.6%</b> ± 4.4% 914	<b>16.2%</b> ± 1.9% 629	<b>*17.8%</b> ± 1.9% 682
<b>HS Females</b>	<b>32.4%</b> ± 5.1% 572	<b>24.4%</b> ± 5.7% 418	<b>16.5%</b> ± 2.5% 327	<b>*16.7%</b> ± 2.5% 322
<b>HS Males</b>	<b>30.1%</b> ± 5.0% 512	<b>26.1%</b> ± 4.9% 477	<b>15.9%</b> ± 2.6% 302	<b>*18.9%</b> ± 2.6% 359
<b>HS Minorities</b>	<b>29.6%</b> ± 4.6% 332	<b>21.2%</b> ± 5.8% 279	<b>13.7%</b> ± 2.8% 234	<b>*13.9%</b> ± 2.4% 221

## Wicomico County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)





# Worcester County

## Tobacco Use by Youth: 2000—2008

Maryland Department of Health and Mental Hygiene  
Tobacco Use Prevention and Cessation Program

### CURRENT USE OF TOBACCO PRODUCTS

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

TOBACCO PRODUCTS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Any Tobacco Product</b> (All Youth Populations)	<b>25.2%</b> ± 3.5% 901	<b>23.0%</b> ± 3.1% 849	<b>19.3%</b> ± 2.4% 729	<b>22.5%</b> ± 1.9% 784
<b>Any Tobacco Product</b> (Minority Youth)	<b>23.1%</b> ± 4.5% 238	<b>30.1%</b> ± 6.0% 339	<b>19.7%</b> ± 3.1% 240	<b>24.6%</b> ± 3.2% 258
<b>Cigarette</b>	<b>19.9%</b> ± 3.1% 683	<b>16.3%</b> ± 3.0% 575	<b>13.7%</b> ± 2.0% 505	<b>15.6%</b> ± 1.6% 533
<b>Cigar</b>	<b>10.2%</b> ± 2.1% 356	<b>11.0%</b> ± 2.2% 395	<b>8.9%</b> ± 1.4% 328	<b>*13.9%</b> ± 1.4% 484
<b>Pipe (tobacco)</b>	<b>4.7%</b> ± 1.2% 164	<b>6.4%</b> ± 1.6% 228	<b>4.4%</b> ± 0.8% 166	<b>5.4%</b> ± 1.1% 186
<b>Bidi</b>	<b>5.2%</b> ± 1.3% 180	<b>5.6%</b> ± 1.9% 201	<b>3.9%</b> ± 0.8% 145	<b>3.7%</b> ± 1.0% 129
<b>Kretek</b>	<b>4.1%</b> ± 1.2% 143	<b>5.4%</b> ± 2.3% 193	<b>4.0%</b> ± 0.8% 148	<b>3.4%</b> ± 0.8% 118
<b>Smokeless Tobacco</b>	<b>3.7%</b> ± 1.1% 131	<b>5.0%</b> ± 1.5% 176	<b>4.3%</b> ± 0.9% 161	<b>5.3%</b> ± 0.9% 181

### INITIATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

INITIATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>21.4%</b> ± 2.7% 765	<b>19.2%</b> ± 2.5% 710	<b>19.7%</b> ± 2.4% 743	<b>22.5%</b> ± 1.9% 785
<b>Minority Youth</b>	<b>17.6%</b> ± 3.7% 181	<b>18.8%</b> ± 4.3% 211	<b>17.3%</b> ± 3.0% 212	<b>19.8%</b> ± 2.9% 207

### CESSATION OF TOBACCO USE IN PAST YEAR

Under-Age (<18) Public Middle and High School Youth Combined, Proportion (%) and Estimated Number of Youth

CESSATION Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>All Youth</b>	<b>34.3%</b> ± 5.7% 370	<b>35.0%</b> ± 8.2% 284	<b>40.6%</b> ± 5.9% 240	<b>36.7%</b> ± 5.9% 248
<b>Minority Youth</b>	<b>42.7%</b> ± 14.3% 43	<b>28.9%</b> ± 11.8% 28	<b>38.2%</b> ± 13.0% 30	<b>35.2%</b> ± 9.6% 38

- Estimates of prevalence are stated as a percentage (%) of the total relevant population.
- Confidence Intervals (±%) appear immediately following prevalence estimates.
- Statistically significant change between survey years is underlined, between 2000 and 2008 preceded by an asterisk (\*).

## CURRENT CIGARETTE SMOKING — School Type, Gender & Minorities

Under-Age (<18) Public Middle and High School Youth (Combined)  
Proportion (%) and Estimated Number of Youth

YOUTH POPULATIONS Prevalence (%), CI, and Number Youth	2000 Baseline Data	2002	2006	2008
<b>Middle School (MS)</b>	<b>9.0%</b> ± 3.2% 133	<b>6.4%</b> ± 1.4% 100	<b>5.0%</b> ± 1.4% 71	<b>*4.2%</b> ± 1.2% 58
<b>MS Females</b>	<b>5.7%</b> ± 2.9% 40	<b>6.0%</b> ± 1.9% 47	<b>5.3%</b> ± 1.7% 38	<b>3.4%</b> ± 1.4% 23
<b>MS Males</b>	<b>12.2%</b> ± 4.4% 93	<b>6.9%</b> ± 2.2% 53	<b>4.7%</b> ± 1.7% 33	<b>*4.9%</b> ± 1.8% 34
<b>MS Minorities</b>	<b>8.1%</b> ± 4.1% 32	<b>7.8%</b> ± 2.3% 36	<b>6.3%</b> ± 2.5% 30	<b>3.9%</b> ± 2.0% 16
<b>High School (HS)</b>	<b>28.0%</b> ± 3.9% 550	<b>24.0%</b> ± 4.6% 475	<b>19.2%</b> ± 2.4% 433	<b>23.3%</b> ± 2.5% 475
<b>HS Females</b>	<b>24.6%</b> ± 5.2% 229	<b>23.0%</b> ± 6.2% 219	<b>18.8%</b> ± 2.7% 208	<b>20.3%</b> ± 3.2% 204
<b>HS Males</b>	<b>31.1%</b> ± 4.8% 320	<b>24.5%</b> ± 5.6% 249	<b>19.6%</b> ± 2.6% 226	<b>26.3%</b> ± 3.3% 271
<b>HS Minorities</b>	<b>20.5%</b> ± 5.9% 118	<b>28.3%</b> ± 8.1% 170	<b>16.9%</b> ± 3.9% 117	<b>21.1%</b> ± 3.8% 125

## Worcester County - Current Cigarette Smoking

(Underage Middle & High School Youth, By Grade)

