

July 2008

The Mississippi Youth Risk Behavior Survey Tobacco Use

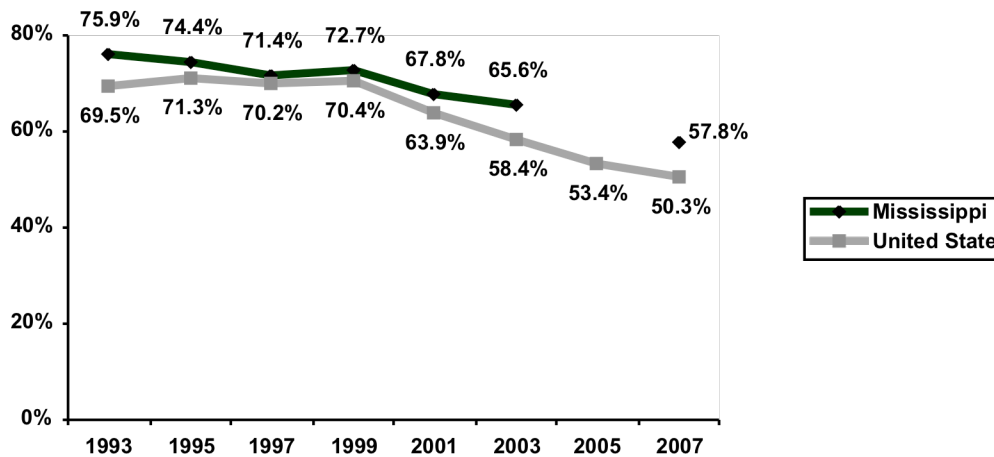
1993-2007

Results from the Youth Risk Behavior Survey demonstrate that the prevalence of current and frequent cigarette smoking among public high school students increased during the 1990's and then decreased substantially after 1999. This trend occurred in Mississippi and the Nation as a whole. The percentage of Mississippi and U.S. high school students who smoked cigarettes on school property also decreased after the late 1990's.

Ever Smokers

Ever smoking has decreased dramatically since 1993. In 2007, 57.8% of Mississippi high school students reported having tried smoking compared to 75.9% in 1993. This trend mirrors the decrease in ever smoking among US high school students.

Percent of students who ever tried cigarette smoking, even one or two puffs



	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	75.9 (±3.1)	74.4 (±4.1)	71.4 (±3.3)	72.7 (±3.3)	67.8 (±2.0)	65.6 (±4.0)	*	57.8 (±4.6)
United States	69.5 (±1.4)	71.3 (±1.7)	70.2 (±1.9)	70.4 (±2.9)	63.9 (±2.1)	58.4 (±3.1)	54.3 (±3.0)	50.3 (±3.2)

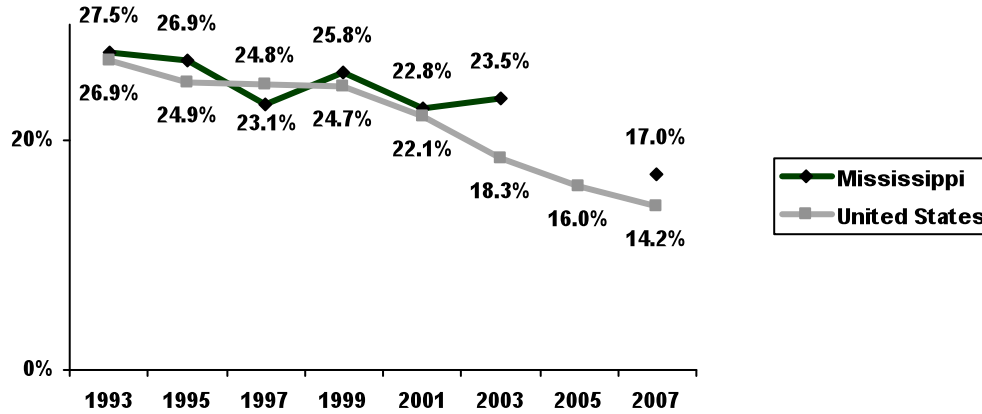
*The YRBS was not conducted in 2005 due to Hurricane Katrina.

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Began Smoking Before Age 13

Roughly the same percentage of Mississippi and US high school students had begun smoking before they were 13 in 1993. In 2007, this percentage decreased substantially among Mississippi students.

Percent of students who smoked a whole cigarette for the first time before age 13 years



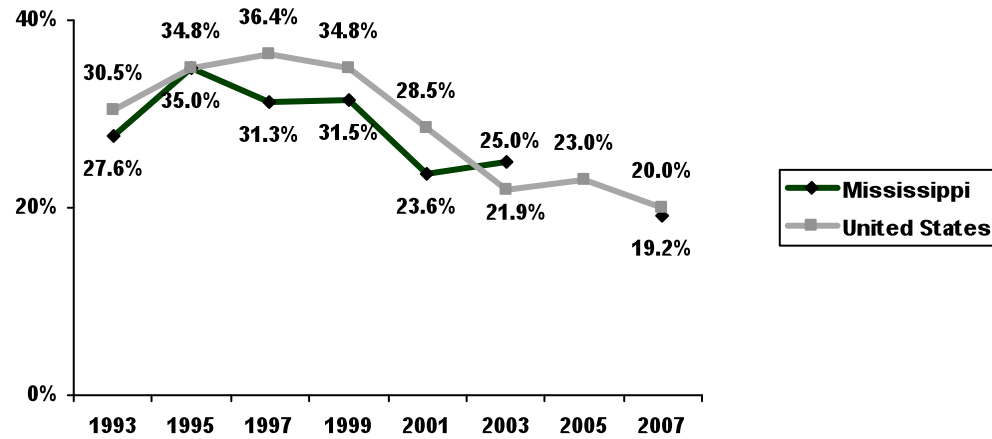
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	27.5 (±3.2)	26.9 (±4.7)	23.1 (±4.3)	25.8 (±4.2)	22.8 (±3.2)	23.5 (±2.8)	*	17.0 (±2.3)
United States	26.9 (±1.4)	24.9 (±2.7)	24.8 (±2.3)	24.7 (±1.8)	22.1 (±1.8)	18.3 (±1.7)	16.0 (±1.5)	14.2 (±2.3)

*The YRBS was not conducted in 2005 due to Hurricane Katrina.

Current Smokers

The percentage of Mississippi high school students who are current smokers has decreased dramatically since 1993. In 2007, 19.7% of high school students reported being current smokers. This decrease is similar to the trend among US high school students.

Percent of students who smoked cigarettes on one or more of the past 30 days



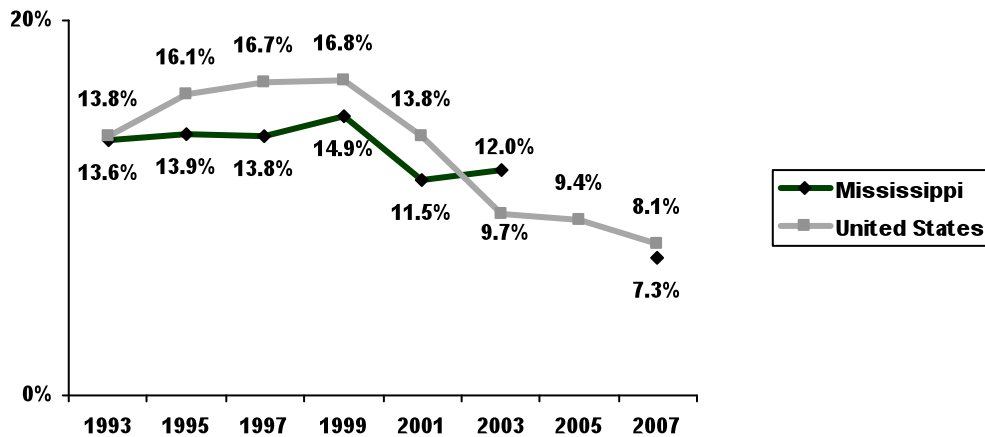
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	27.6 (±3.9)	35.0 (±4.6)	31.3 (±4.6)	31.5 (±3.7)	23.6 (±3.5)	25.0 (±2.7)	*	19.2 (±2.5)
United States	30.5 (±1.9)	34.8 (±2.3)	36.4 (±2.3)	34.8 (±2.5)	28.5 (±2.0)	21.9 (±2.1)	23.0 (±2.3)	20.0 (±2.6)

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Frequent Smokers

The percent of Mississippi high school students who were frequent smokers increased from 1993 to 1999, and then declined steadily. In 2007, 7.3% of students were frequent smokers. This trend also mirrored that of US students.

Percent of students who smoked cigarettes on twenty or more of the past 30 days



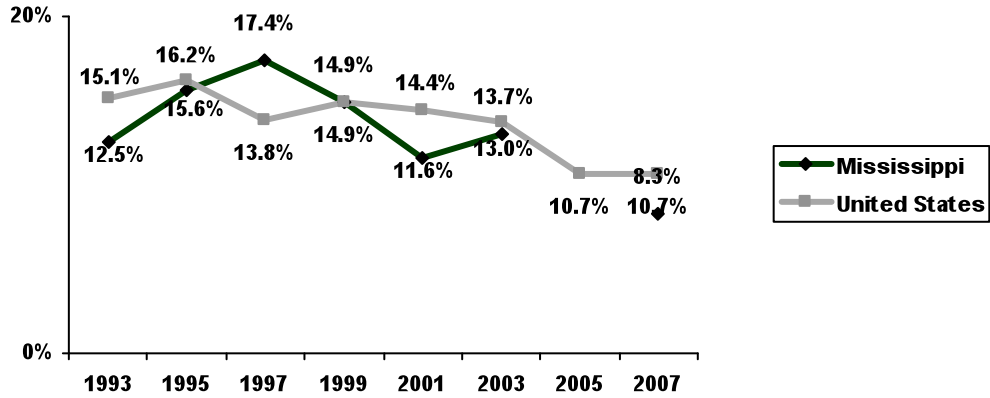
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	13.6 (±3.0)	13.9 (±3.5)	13.8 (±2.8)	14.9 (±3.0)	11.5 (±2.5)	12.0 (±1.9)	*	7.3 (±1.5)
United States	13.8 (±1.7)	16.1 (±2.7)	16.7 (±1.9)	16.8 (±2.6)	13.8 (±1.6)	9.7 (±1.4)	9.4 (±1.5)	8.1 (±1.7)

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YRBS Estimates

More Than 10 Cigarettes Daily

Among students who are current smokers, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days

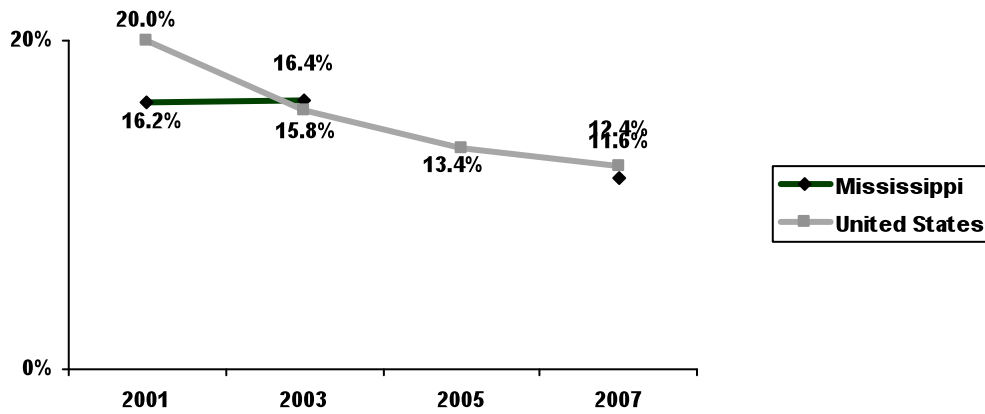


	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	15.2 (±4.2)	15.6 (±3.7)	17.4 (±3.9)	14.9 (±4.8)	11.6 (±3.7)	13.0 (±3.0)	*	8.3 (±2.6)
United States	15.1 (±2.0)	16.2 (±3.1)	13.8 (±2.2)	14.9 (±2.6)	14.4 (±2.2)	13.7 (±2.0)	10.7 (±1.7)	10.7 (±2.1)

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Lifetime Daily Cigarette Use

Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days



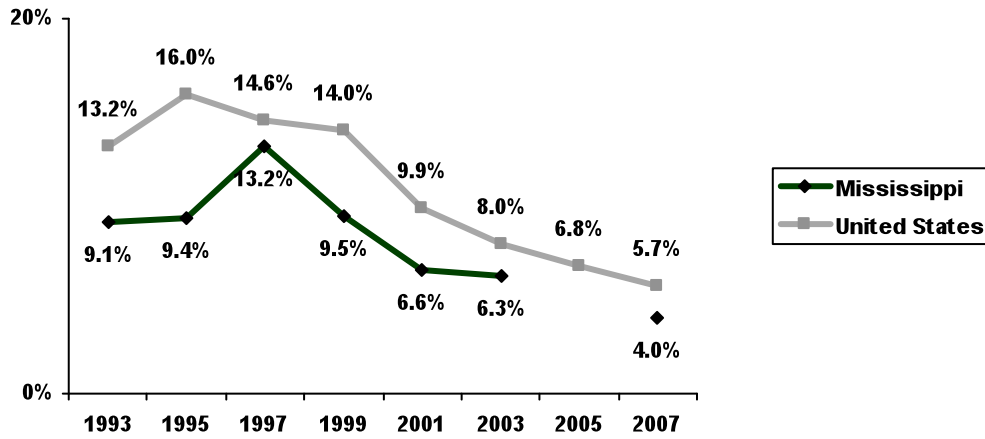
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	**	**	**	**	16.2 (±2.9)	16.4 (±2.0)	*	11.6 (±2.2)
United States	**	**	**	**	20.0 (±1.9)	15.8 (±2.0)	13.4 (±1.9)	12.4 (±2.3)

*The YRBS was not conducted in 2005 due to Hurricane Katrina.

**Question was not asked in these years.

Smoked On School Property

Percent of students who smoked cigarettes on school property on one or more of the past 30 days

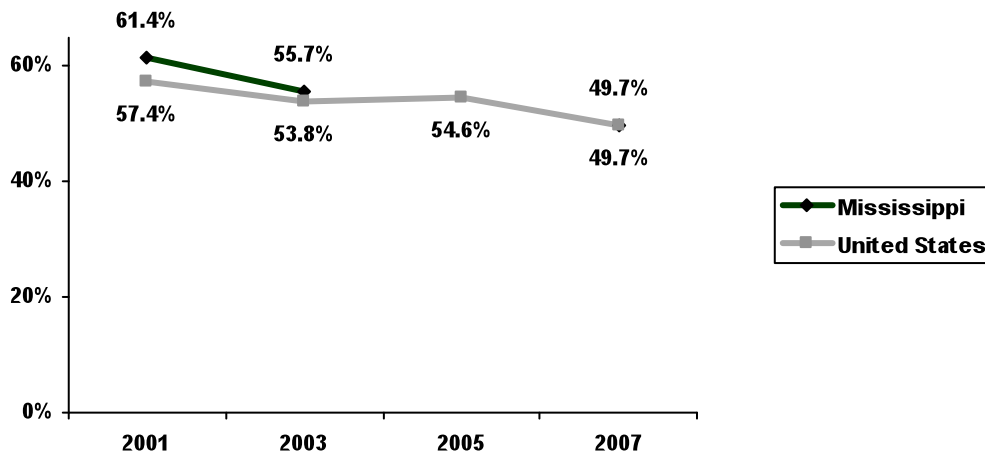


	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	9.1 (±2.5)	9.4 (±3.5)	13.2 (±4.0)	9.5 (±2.1)	6.6 (±1.6)	6.3 (±1.4)	*	4.0 (±1.0)
United States	13.2 (±1.8)	16.0 (±2.2)	14.6 (±1.5)	14.0 (±1.9)	9.9 (±1.2)	8.0 (±1.4)	6.8 (±0.8)	5.7 (±1.1)

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Tried To Quit

Among students who are current smokers, the percentage who tried to quit smoking during the past 12 months



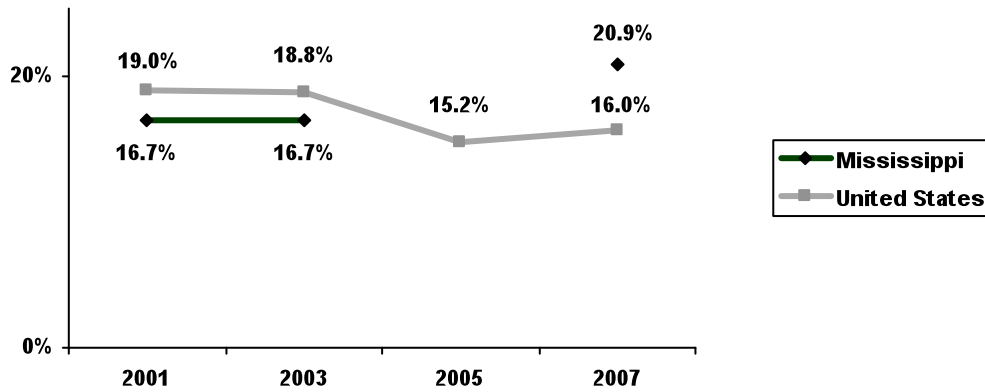
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	**	**	**	**	61.4 (±4.3)	55.7 (±5.1)	*	49.7 (±5.4)
United States	**	**	**	**	57.4 (±2.0)	53.8 (±2.9)	54.6 (±2.4)	49.7 (±2.5)

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Bought Cigarettes In A Store or Gas Station

Among students who are less than 18 years of age and who are current smokers, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days



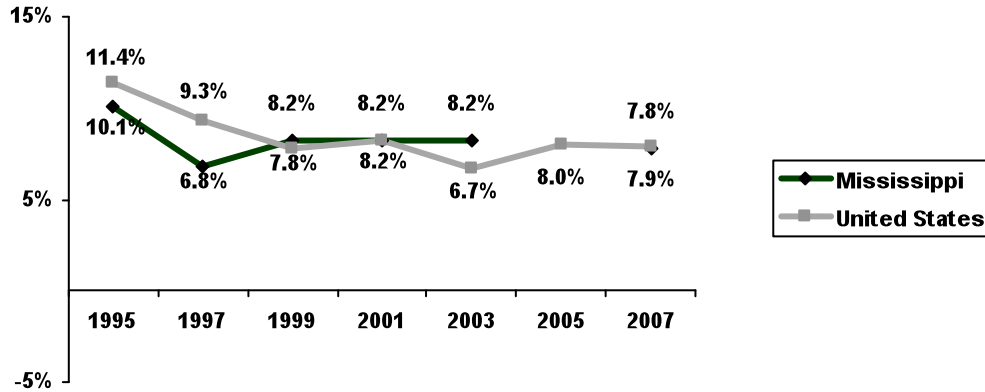
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	**	**	**	**	16.7 (±5.9)	16.7 (±5.9)	*	20.9 (±10.3)
United States	**	**	**	**	19.0 (±2.2)	18.8 (±2.6)	15.2 (±2.7)	16.0 (±3.9)

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Current SLT Users

Percent of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days



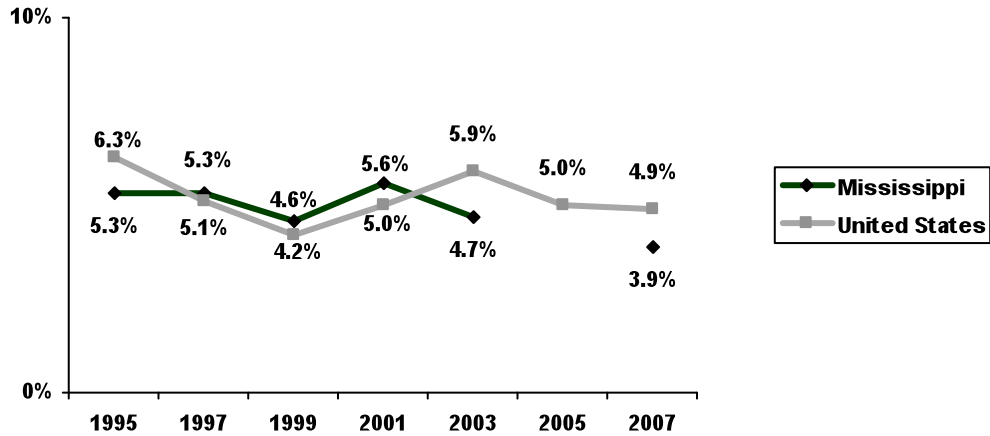
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	**	10.1 (±3.1)	6.8 (±1.6)	8.2 (±2.0)	8.2 (±3.1)	8.2 (±2.8)	*	7.8 (±2.0)
United States	**	11.4 (±1.7)	9.3 (±2.2)	7.8 (±2.2)	8.2 (±1.5)	6.7 (±1.5)	8.0 (±1.4)	7.9 (±1.9)

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Used SLT On School Property

Percent of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days



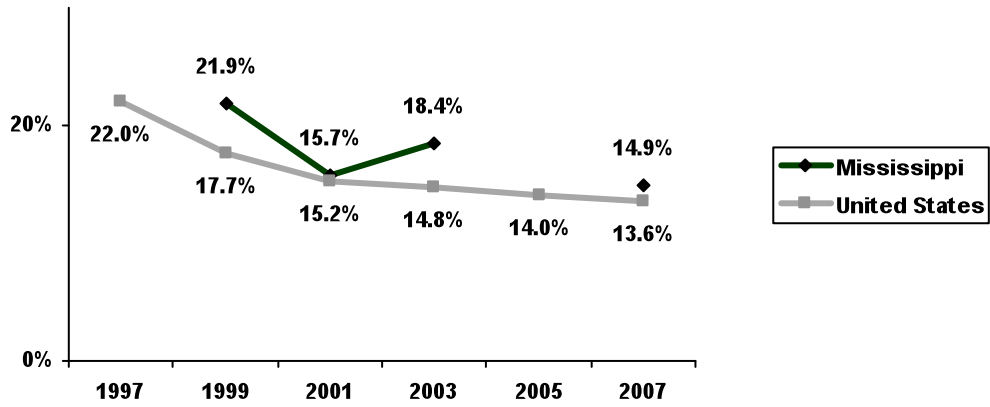
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	**	5.3 (±2.1)	5.3 (±1.7)	4.6 (±1.3)	5.6 (±2.4)	4.7 (±1.9)	*	3.9 (±1.1)
United States	**	6.3 (±1.0)	5.1 (±1.4)	4.2 (±1.8)	5.0 (±1.2)	5.9 (±3.0)	5.0 (±1.2)	4.9 (±1.7)

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Current Cigar Smokers

Percent of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days



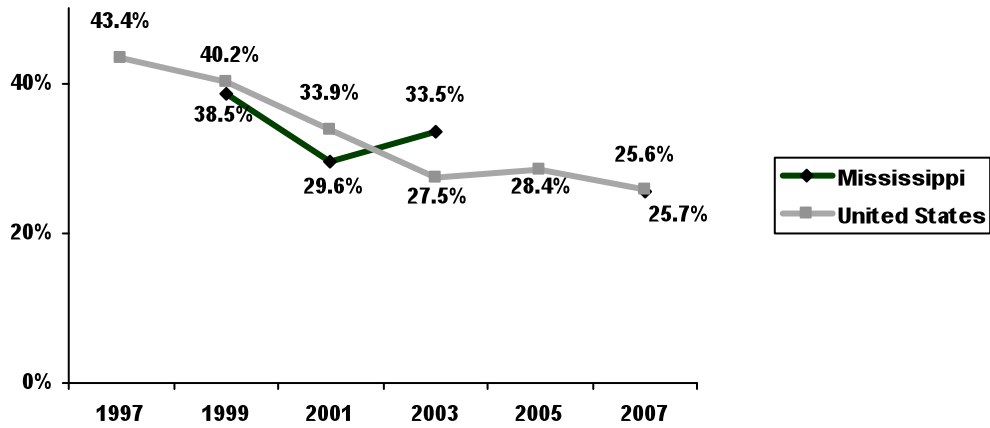
	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	**	**	**	21.9 (±2.1)	(15.7 ±1.7)	18.4 (±3.0)	*	14.9 (±2.8)
United States	**	**	22.0 (±2.1)	17.7 (±1.7)	15.2 (±1.2)	14.8 (±1.7)	14.0 (±1.5)	13.6 (±1.6)

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**Question was not asked in these years.

Current Tobacco Users

Percent of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days



	1993	1995	1997	1999	2001	2003	2005	2007
Mississippi	**	**	**	38.5 (±3.4)	29.6 (±3.5)	33.5 (±4.1)	*	25.6 (±3.1)
United States	**	**	43.4 (±2.4)	40.2 (±2.7)	33.9 (±2.1)	27.5 (±2.4)	28.4 (±2.7)	25.7 (±3.0)

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**Question was not asked in these years.

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