

U.S. and Mississippi Estimates from the Tobacco Use Supplement, Current Population Survey (TUS-CPS)

Cross-sectional data from 1992-93, 1995-96, 1998-99, 2000,
2001-02, 2003, 2006

Mississippi Tobacco Data Workgroup



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Brief Overview of the Tobacco Use Supplement, Current Population Survey (TUS-CPS)*

The Tobacco Use Supplement to the Current Population Survey is an NCI-sponsored survey of tobacco use that has been administered as part of the US Census Bureau's Current Population Survey in 1992-1993, 1995-1996, 1998-1999, and 2000.

The TUS-CPS is a key source of national and state level data on smoking and other tobacco use in the US household population because it uses a large, nationally representative sample that contains information on about 240,000 individuals within a given survey period. These data can be used by researchers to monitor progress in the control of tobacco use, conduct tobacco-related research, and evaluate tobacco control programs.

Although the TUS has changed slightly between 1992 and the present, it has generally contained about 40 items covering cigarette smoking prevalence, smoking history, current and past cigarette consumption, cigarette smoking quit attempts and intentions to quit, medical and dental advice to quit smoking, cigar, pipe, chewing tobacco, and snuff use, workplace smoking policies, smoking rules in the home, attitudes toward smoking in public places, opinions about the degree of youth access to tobacco in the community, and attitudes toward advertising and promotion of tobacco.

Currently available data files (for 1992-1993, 1995-1996, 1998-1999, 2000, 2001-02) can be used to track trends in tobacco use over time. The same files can also be used to assess trends in tobacco control efforts, including both formal workplace and home restrictions on smoking, and doctor/dentist advice to stop smoking.

Because of the large sample size for most survey items, analyses can be done at either the national or state levels, and in some cases, for areas smaller than the state level.

Over the next 10 years, NCI plans to conduct the TUS-CPS bi-annually, alternating between a Core questionnaire intended for monitoring purposes (similar to the questionnaire used throughout the 1990s) and more specific Special Topics questionnaires that target tobacco-related issues of particular interest to researchers.

In 2003, a Special Topics questionnaire oriented toward tobacco cessation will be fielded. Items will focus on respondents' personal history of quit attempts over the preceding 12 months, level of nicotine addiction, and the nature of the quitting methods, products, and treatment information that respondents have used in order to attempt to quit, quitting history and methods used for both cigarette smoking and other forms of tobacco (cigars, pipes, chewing tobacco, and snuff), and information concerning the type of cigarette product used, and information related to harm reduction.

* Overview information retrieved from the National Cancer Institute website regarding the TUS-CPS at <http://riskfactor.cancer.gov/studies/tus-cps/index.html>

**Table 1: Tobacco Use Supplement, Current Population Survey (TUS-CPS):
Smoking Status – estimates of the percentage of the US household population, 18 or older, within smoking category**

Smoking Status	1992/93		1995/96		1998/99		2000		2001/02		2003		2006/07	
	MS	US	MS	US	MS	US	MS	US	MS	US	MS	US	MS	US
	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Current Smokers														
Total	25.3	23.8	23.2	23.0	21.6	21.4	23.7	21.3	24.6	20.5	20.3	18.4	20.1	17.7
Male	30.1	26.3	27.3	25.7	26.3	24.1	28.6	24.0	27.3	23.1	23.4	20.7	23.9	20.1
Female	21.0	21.5	18.9	20.7	17.6	19.1	19.9	18.9	22.5	18.2	17.6	16.2	16.7	15.5
Everyday Smokers														
Total	21.1	19.6	19.7	19.0	18.7	17.4	18.9	17.0	20.4	16.5	17.0	14.9	17.2	14.3
Male	25.1	21.8	24.0	21.2	22.6	19.6	22.4	19.1	22.0	18.5	19.6	16.8	20.6	16.2
Female	17.5	17.6	16.1	17.1	15.4	15.5	16.2	15.1	19.1	14.6	14.7	13.2	14.2	12.6
Some Days Smokers														
Total	4.2	4.2	3.5	4.0	2.9	4.0	4.9	4.3	4.2	4.0	3.3	3.4	2.9	3.4
Male	5.0	4.5	4.3	4.5	3.7	4.5	6.4	4.9	5.2	4.5	3.8	3.9	3.3	3.9
Female	3.5	3.9	2.8	3.6	2.9	3.6	3.7	3.7	3.4	3.5	2.9	3.0	2.5	2.9
Former Smokers														
Total	17.5	22.7	17.9	21.8	16.6	21.4	18.1	21.5	16.8	20.6	17.7	19.1	15.4	18.9
Male	23.2	27.2	23.2	25.8	22.6	25.0	25.1	25.0	22.9	23.9	23.1	22.1	20.4	21.6
Female	12.4	18.5	13.3	18.1	11.4	18.1	12.6	18.2	12.1	17.6	12.9	16.3	10.9	16.4
Never Smokers														
Total	57.2	53.6	58.9	55.2	61.9	57.2	58.1	57.2	58.7	58.9	62.0	62.5	64.5	63.4
Male	46.6	46.5	48.5	48.5	51.2	51.0	46.2	51.0	49.9	53.1	53.5	57.2	55.7	58.3
Female	66.6	60.0	67.8	61.2	71.0	62.9	67.5	62.9	65.4	64.3	69.5	67.4	72.3	68.1

Table 2. Tobacco Use Supplement, Current Population Survey (TUS-CPS):

Estimates of the percentage of the 18+ population living in households in which cigarette smoking is not allowed, and working in environments in which smoking is not allowed.

Smoking Bans	1992/93		1995/96		1998/99		2001/02		2003		2006/07	
	MS	US	MS	US	MS	US	MS	US	MS	US	MS	US
	%	%	%	%	%	%	%	%	%	%	%	%
Household Ban												
Total	40.2	42.8	47.5	53.3	54.5	61.1	60.9	67.2	72.2	74.2	72.3	79.1
Male	40.1	42.4	46.6	52.6	51.8	60.0	58.3	65.6	69.4	72.9	71.6	78.1
Female	40.3	43.1	48.3	53.9	56.6	62.1	62.8	68.5	74.2	75.3	72.9	80.1
Work Ban												
Total	80.6	78.8	70.4	74.0	61.4	68.9	84.3	86.8	74.5	77.0	69.5	75.2
Male	74.1	73.8	64.1	69.0	54.1	63.7	81.2	84.7	67.3	72.8	62.3	71.9
Female	84.4	82.7	74.9	78.3	66.6	73.5	86.5	88.4	79.3	80.4	74.2	78.0

Table 3. Tobacco Use Supplement, Current Population Survey (TUS-CPS):

Estimates of the percentage of the 18+ US household population who report efforts to decrease smoking and environmental tobacco smoking (ETS) in the workplace.

Workplace Reports	1992/93		1995/96		1998/99		2001/02		2003		2006/07	
	MS	US	MS	US	MS	US	MS	US	MS	US	MS	US
	%	%	%	%	%	%	%	%	%	%	%	%
No exposure to ETS in office in past two weeks												
Total	n/a	n/a	88.1	89.7	90.7	92.4	92.4	94.0	n/a	n/a	89.8	92.7
Male	n/a	n/a	85.2	86.6	87.9	89.9	93.3	91.9	n/a	n/a	87.4	90.6
Female	n/a	n/a	90.1	90.1	92.6	94.6	91.8	95.5	n/a	n/a	91.4	94.4
Employer offered cessation program in past 12 months												
Total	7.0	15.4	14.4	18.7	61.4	68.9	8.6	15.5	n/a	n/a	11.2	19.3
Male	8.0	15.4	14.9	18.4	54.1	63.7	10.6	14.9	n/a	n/a	11.5	18.4
Female	6.1	15.5	13.8	19.1	66.6	73.5	6.7	16.1	n/a	n/a	10.8	20.4

Table 4. Tobacco Use Supplement, Current Population Survey (TUS-CPS):

Attitudes toward smoking in public areas – Estimates of the percentage of the US household population, 18 or older, who believe that public areas should be smoke free.*

Support for Bans	1992/93		1995/96		1998/99		2001/02		2003		2006	
	MS	US	MS	US	MS	US	MS	US	MS	US	MS	US
	%	%	%	%	%	%	%	%	%	%	%	%
Restaurants												
Total	47.1	45.1	48.6	48.8	52.4	51.9	52.8	57.6	n/a	n/a	55.4	64.4
Male	45.9	43.6	42.9	46.3	49.5	48.9	50.2	54.2	n/a	n/a	52.6	60.6
Female	48.0	46.4	53.2	51.0	54.6	54.6	54.7	60.3	n/a	n/a	57.8	67.8
Hospitals												
Total	73.7	74.6	71.3	78.5	77.0	83.0	84.9	86.6	n/a	n/a	n/a	n/a
Male	72.0	73.0	68.5	76.7	74.8	81.2	83.6	84.9	n/a	n/a	n/a	n/a
Female	74.8	75.9	73.5	80.0	78.7	84.7	85.9	88.0	n/a	n/a	n/a	n/a
Indoor Work Areas												
Total	60.6	58.1	61.3	62.6	62.8	68.2	73.5	74.5	n/a	n/a	68.5	77.3
Male	54.3	53.5	56.0	58.2	58.8	63.4	69.2	69.7	n/a	n/a	63.7	73.2
Female	65.1	61.9	65.6	66.6	65.8	72.5	76.9	78.2	n/a	n/a	72.7	81.1
Bars and Lounges												
Total	30.9	24.2	35.3	26.8	35.3	29.8	37.2	34.1	40.2	37.5	39.6	43.5
Male	28.4	22.1	30.7	24.2	32.7	27.1	36.5	31.0	34.0	33.5	37.8	40.2
Female	32.7	26.0	38.9	29.2	37.4	32.3	37.8	36.6	44.7	41.2	41.2	46.6
Indoor Sporting Events												
Total	69.1	67.0	64.3	68.5	63.7	71.7	75.1	77.1	n/a	n/a	73.5	78.9
Male	67.5	63.4	58.8	64.8	59.1	67.8	71.0	73.1	n/a	n/a	71.1	75.7
Female	71.3	70.0	68.8	72.0	67.2	75.2	78.2	80.2	n/a	n/a	75.7	81.9
Indoor Shopping Malls												
Total	57.7	54.6	58.2	62.4	63.5	69.4	74.9	76.0	n/a	n/a	n/a	n/a
Male	53.7	51.5	53.2	58.9	60.6	66.0	71.5	72.6	n/a	n/a	n/a	n/a
Female	60.6	57.2	62.2	65.5	65.7	72.5	77.5	78.7	n/a	n/a	n/a	n/a

* Assessed by asking: "In (Specified public area), do you think that smoking should be allowed in all areas, allowed in some areas, or not allowed at all?"

Table 5. Tobacco Use Supplement, Current Population Survey (TUS-CPS):

Estimates of the US household population who are or were smokers, 18 years or older, and report having been advised by a medical professional to quit smoking cigarettes.*

Personal Health	1992/93		1995/96		1998/99		2001/02		2003		2006/07	
	MS	US	MS	US	MS	US	MS	US	MS	US	MS	US
	%	%	%	%	%	%	%	%	%	%	%	%
Advised to Quit Smoking by Doctor (past year)												
Total	40.1	50.3	47.4	53.8	56.2	59.2	62.3	62.0	n/a	n/a	56.0	65.1
Male	39.0	48.5	47.9	51.4	54.3	57.0	58.4	60.2	n/a	n/a	50.5	63.9
Female	40.9	51.8	46.9	55.9	58.1	61.3	64.7	63.4	n/a	n/a	61.0	66.2
Advised to Quit Smoking by Doctor (ever)												
Total	26.2	32.2	27.2	34.2	32.8	34.6	27.6	37.6	n/a	n/a	43.2	39.7
Male	24.1	29.2	23.0	30.6	25.8	31.2	25.3	34.4	n/a	n/a	40.3	36.2
Female	27.8	35.7	32.9	39.1	42.4	39.4	30.8	41.5	n/a	n/a	47.3	44.8
Advised to Quit Smoking by Dentist (past year)												
Total	20.3	20.6	26.4	24.6	31.8	29.5	38.6	51.9	n/a	n/a	30.0	34.9
Male	20.0	22.6	26.1	26.5	34.5	31.6	29.2	47.4	n/a	n/a	33.9	37.8
Female	20.5	18.9	26.7	22.8	29.5	27.5	47.6	56.4	n/a	n/a	27.4	32.2
Advised to Quit Smoking by Dentist (ever)												
Total	7.4	8.7	8.8	9.9	8.2	11.2	33.3	32.5	n/a	n/a	14.8	15.2
Male	9.1	9.5	6.0	10.1	7.9	11.5	30.9	34.2	n/a	n/a	13.8	15.5
Female	5.7	8.0	12.2	9.6	8.6	10.8	34.8	31.2	n/a	n/a	16.0	14.8

* Assessed by asking: "In the past year have you seen a (medical doctor/dentist)?" "During the past year, did any (medical doctor/dentist) advise you to stop smoking?"; "Has a (medical doctor/dentist) ever advised you to stop smoking?"

The Mississippi Tobacco Data Workgroup

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