# The 2004 National Social Climate Survey of Tobacco Control

# Background

The National Social Climate Survey of Tobacco Control (SCS-TC) is developed by scientists at the AAP Richmond Center. The SCS-TC is an annual cross-sectional

data collection program designed to measure knowledge, social norms, and practices regarding tobacco in the adult population (18 years of age or older) living in households. The Social Climate Survey of Tobacco Control (SCS-TC) has been administered to representative samples of U.S. adults who were interviewed by telephone in either 2000, 2001, 2002, 2003, and 2004.

# **Survey Instrument**

The SCS-TC is an annual cross-sectional survey that contains items pertaining to normative beliefs, practices/policies, and knowledge regarding tobacco control across seven social institutions. These institutions include 1) Family and Friendship Groups, 2) Education, 3) Government and Political Order, 4) Work, 5) Health and Medical Care, 6) Recreation, Leisure, and Sports, and 7) Mass Communication and Culture. Although the SCS-TC includes items to measure smoking status and cessation, the survey emphasizes social and environmental indicators. These intermediate indicators were selected to provide a comprehensive assessment of the social climate in which people are exposed to and make decisions about tobacco control interventions. Survey items were developed and selected based on an extensive review of extant tobacco control surveys and then reviewed by an external panel of tobacco control researchers. The panel developed many of the items included in the survey, while others were selected from existing measurement instruments with established validity. Specifically, the SCS-TC included items from the Behavioral Risk Factor Surveillance System (BRFSS) (Centers for Disease Control and Prevention, 2002a) and the Tobacco Use Supplement- Current Population Survey (TUS-CPS) (Hartman, Willis, Lawrence, Marcus, & Gibson, 2002), as well as modified items from the California Adult Tobacco Surveys. Each year, the survey is revised to add questions to address new issues.

#### Sample

Samples from all years represent the civilian, non-institutionalized adult population over age 18 in the United States, including Alaska and Hawaii. Households were selected using random digit dialing procedures to include households with unlisted numbers. Once a household was contacted, the adult to be interviewed was selected by asking to speak with the person in the household who is 18 years of age or older and who will have the next birthday. Five attempts were made to contact those selected adults who were not home. The samples are weighted by race, gender, and age within each census region, based on the most current U.S. Census estimates.

# 2004 Social Climate Survey of Tobacco Control

homerule - Which of the following best describes your household's rules about smoking:

- 1. Smoking is allowed in all parts of the home,
- 2. Smoking is allowed in some parts of the home, or
- 3. Smoking is not allowed in any part of the home?
- 4. Don't Know/Not Sure
- 5. Refused

homeallow - In your home, is smoking in the presence of children always allowed, sometimes allowed or never allowed?

- 1. always allowed
- 2. sometimes allowed
- 3. never allowed
- 4. Don't Know/Not Sure
- 5. Refused

hasacar - Do you have a car or do you travel in a car regularly?

- 1. Yes
- 2. No
- 3. Don't Know
- 4. Refused

carrule - I am going to read four different ways people handle smoking in their cars. Please tell me which best describes how cigarette smoking is handled in your car:

- 1. No one is allowed to smoke in my car,
- 2. Only special guests are allowed to smoke in my car,
- 3. People are allowed to smoke in my car only if the windows are open, or
- 4. People are allowed to smoke in my car at any time
- 5. Don't Know/Not Sure
- 6. Refused

carhandle – Which of the following best describes how smoking is handled in your car when children are present.

- 1. No one is allowed to smoke in my car,
- 2. Only special guests are allowed to smoke in my car,
- 3. People are allowed to smoke in my car only if the windows are open, or
- 4. People are allowed to smoke in my car at any time
- 5. Don't Know/Not Sure
- 6. Refused

creffect - In your opinion, how much does smoking in a car affect the health of children?

Would you say:

- 1. Not at All,
- 2. A Little Bit,
- 3. Somewhat,
- 4. A Lot, or
- 5. A Great Extent
- 6. Don't Know/Not Sure
- 7. Refused

sameroom - During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes?

- 1. 0 days
- 2. 1 or 2 days
- 3. 3 or 4 days
- 4. 5 or 6 days
- 5. 7 days
- 6. Don't Know/not Sure
- 7. Refused

samecar - During the past 7 days, on how many days did you ride in a car or truck with someone who was smoking cigarettes?

- 1. 0 days
- 2. 1 or 2 days
- 3. 3 or 4 days
- 4. 5 or 6 days
- 5. 7 days
- 6. Don't Know/not Sure
- 7. Refused

people- Including yourself, how many people live in your household?

under18 - How many children under 18 years of age currently live in your household?

first - How old are each of your children?

- NOT including yourself, which of the following ADULTS living in your household currently smoke cigarettes?

spousesm- Your spouse or significant other childsm- Your children adultchldsm- Adult children living in house otheradlt- Other adults in your household

parentsmk - It is acceptable for parents to smoke in front of children.

- 1. Strongly agree
- 2. Agree
- 3. Disagree

- 4. Strongly disagree5. Don't Know/Not Sure
- 6. Refused

notallow - Parents should not allow children under the age of eighteen to smoke cigarettes.

- Strongly agree
   Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know/Not Sure
- 6. Refused

inhale - Inhaling smoke from a parent's cigarette harms the health of babies and children.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know/Not Sure
- 6. Refused

likely - Children are more likely to smoke if their parents are smokers.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know/Not Sure
- 6. Refused

social - In social settings where there are smokers and non-smokers, do your friends who are smokers tend to:

- 1. Always refrain from smoking,
- 2. Sometimes refrain from smoking, or
- 3. Never refrain from smoking?
- 4. Don't Know/Not Sure
- 5. Refused
- 6. I have NO FRIENDS WHO SMOKE

students - In schools, do you think that students should be allowed to smoke:

- 1. in all areas.
- 2. some, designated areas, or
- 3. not allowed at all?
- 4. Don't Know/Not Sure
- 5. Refused

faculty - In schools, do you think that faculty and staff should be allow to smoke:

- 1. in all areas.
- 2. some, designated areas, or
- 3. not allowed at all?
- 4. Don't Know/Not Sure
- 5. Refused

antitob – How acceptable is it for schools to put up anti-tobacco posters?

- 1. Very Acceptable
- 2. Somewhat Acceptable
- 3. Somewhat Unacceptable
- 4. Very Unacceptable

regulate - Tobacco products should be regulated as a drug by a government agency such as the Food and Drug Administration.

- 1. Strongly agree,
- 2. Agree,
- 3. Disagree, or
- 4. Strongly disagree?
- 5. Don't Know/Not Sure
- 6. Refused

license - Store owners should need a license to sell tobacco, just like they do to sell alcoholic beverages.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know/Not Sure
- 6. Refused

storpen - Stores should be penalized for the sale of tobacco products to persons under the age of 18.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know/Not Sure
- 6. Refused

u18pen - Persons under the age of 18 should be penalized for the possession and use of tobacco products?

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know/Not Sure
- 6. Refused

lawsuit - Government should limit fines from lawsuits against the tobacco companies.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

wkindor - In indoor work areas, do you think that smoking should be allowed in all areas, some areas or not allowed at all?

- 1. in all areas
- 2. in some areas
- 3. not allowed at all
- 4. don't Know
- 5. refused

employ - Are you currently:

- 1. employed for wages,
- 2. self-employed,
- 3. out of work for more than 1 year,
- 4. out of work for less than 1 year,
- 5. homemaker,
- 6. student,
- 7. retired, or
- 8. unable to work
- 9. Refused

wkoffcal - Which of the following best describes your place of work's official smoking policy for indoor areas:

- 1. smoking is not allowed in any area,
- 2. it is allowed in some areas,
- 3. it is allowed in all areas, or
- 4. there is no official policy.
- 5. Don't Know/Not Sure
- 6. Refused

policy - Would you say that this smoking policy is not enforced at all, poorly enforced, somewhat enforced or strictly enforced?

- 1. not enforced at all
- 2. poorly enforced
- 3. somewhat enforced
- 4. strictly enforced
- 5. Don't Know/Not Sure
- 6. Refused

roomwk - During the past 7 days, on how many days were you in the same room at work with someone who was smoking cigarettes?

- 1. 0 days
- 2. 1 or 2 days
- 3. 3 or 4 days
- 4. 5 or 6 days
- 5. 7 days
- 6. Don't Know/not Sure
- 7. Refused

# Now I'm going to read a list of activities, for each activity tell me if you think it is very dangerous, somewhat dangerous, or not very dangerous.

cigsale - Are cigarettes for sale at your work place?

- 1. Yes
- 2. No
- 3. Don't Know
- 4. Refused

emstop - Within the past 12 months, has your employer offered any stop smoking program or other help to employees who want to quit smoking?

- 1. Yes
- 2. No
- 3. Don't Know
- 4. Refused

breathshs - Is breathing second hand smoke:

- 1. Very dangerous,
- 2. Somewhat dangerous, or
- 3. Not very dangerous
- 4. Don't Know/Not Sure
- 5. Refused

chewtob - Chewing tobacco:

- 1. Very dangerous
- 2. Somewhat dangerous
- 3. Not very dangerous
- 4. Don't Know/Not Sure
- 5. Refused

smkcig - Smoking cigarettes:

- 1. Very dangerous
- 2. Somewhat dangerous
- 3. Not very dangerous
- 4. Don't Know/Not Sure
- 5. Refused

snuff - Using snuff:

- 1. Very dangerous
- 2. Somewhat dangerous
- 3. Not very dangerous
- 4. Don't Know/Not Sure
- 5. Refused

cigardan - Smoking cigars:

- 1. Very dangerous
- 2. Somewhat dangerous
- 3. Not very dangerous
- 4. Don't Know/Not Sure
- 5. Refused

incover- Health insurance should cover the costs of a stop smoking program or other stop smoking methods

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't know
- 6. Refused

doescover- Does your health insurance cover the costs of a stop smoking program or other stop smoking methods?

- 1. Do not have health insurance
- 2. Yes
- 3. No
- 4. Don't know
- 5. Refused

Next, please tell me which of the following places in your community are currently smoke free, have designated smoking areas, or permit smoking anywhere.

malls- Indoor shopping malls in your community, are they:

- 1. Completely smoke free,
- 2. Have designated smoking and non-smoking areas, or
- 3. Permit smoking anywhere
- 4. Don't Know
- 5. DOESN'T APPLY (none in community)
- 6. Refused

#### cstores- Convenience stores

- 1. Completely smoke free
- 2. Have designated smoking and non-smoking areas
- 3. Permit smoking anywhere
- 4. Don't Know
- 5. DOESN'T APPLY (none in community)
- 6. Refused

#### fstfood- Fast food restaurants

- 1. Completely smoke free
- 2. Have designated smoking and non-smoking areas
- 3. Permit smoking anywhere
- 4. Don't Know
- 5. DOESN'T APPLY (none in community)
- 6. Refused

#### rest- Restaurants

- 1. Completely smoke free
- 2. Have designated smoking and non-smoking areas
- 3. Permit smoking anywhere
- 4. Don't Know
- 5. DOESN'T APPLY (none in community)
- 6. Refused

#### bars- Bars and taverns

- 1. Completely smoke free
- 2. Have designated smoking and non-smoking areas
- 3. Permit smoking anywhere
- 4. Don't Know
- 5. DOESN'T APPLY (none in community)
- 6. Refused

# indspo- Indoor sporting events

- 1. Completely smoke free
- 2. Have designated smoking and non-smoking areas
- 3. Permit smoking anywhere
- 4. Don't Know
- 5. DOESN'T APPLY (none in community)
- 6. Refused

#### outprk- Outdoor parks

- 1. Completely smoke free
- 2. Have designated smoking and non-smoking areas
- 3. Permit smoking anywhere
- 4. Don't Know
- 5. DOESN'T APPLY (none in community)
- 6. Refused

# In the following places, do you think that smoking should be allowed in all areas, some areas, or not allowed at all?

inhos- In hospitals, do you think that smo 1. All areas, 2. Some areas, or 3. Not at all 4. Don't Know 5. Refused	oking should be allowed in:
inmall- In indoor shopping malls 1. All areas 2. Some areas 3. Not at all 4. Don't Know 5. Refused In what areas (see above) s	hould smoking be allowed?
incstore- In convenient stores 1. All areas 2. Some areas 3. Not at all 4. Don't Know 5. Refused In what areas (see above) s	
infast- In fast food restaurants 1. All areas 2. Some areas 3. Not at all 4. Don't Know 5. Refused In what areas (see above) s	hould smoking be allowed?
inrest- In restaurants 1. All areas 2. Some areas 3. Not at all 4. Don't Know 5. Refused In what areas (see above) s	hould smoking be allowed?

inbars- In bars and taverns 1. All areas 2. Some areas 3. Not at all
4. Don't Know
5. Refused In what areas (see above) should smoking be allowed?
aindor- At indoor sporting events
1. All areas
2. Some areas
3. Not at all
4. Don't Know
5. Refused
In what areas (see above) should smoking be allowed?
inparks- In outdoor parks
1. All areas
2. Some areas
3. Not at all
4. Don't Know
5. Refused
In what areas (see above) should smoking be allowed?
section - When dining out, do you request a table in the non-smoking section smoking section, or the first available table?
1. Non-smoking section
2. Smoking section
3. First available table
4. Don't Know
5. Refused
room- If you travel and stay in a hotel or motel, do you usually request a non-smoking room?
1. Yes
2. No
3. Respondent doesn't travel

For each of the following statements, please tell me if you strongly agree, agree, disagree, or strongly disagree.

4. Don't Know 5. Refused sports- It is acceptable for tobacco companies to sponsor sporting events. Do you?

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

events- It is acceptable for tobacco companies to sponsor cultural events, such as concerts or fairs. Do you?

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

grocery- Tobacco advertising is acceptable in grocery and convenient stores.

- 1. Strongly agree,
- 2. Agree,
- 3. Disagree, or
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

mag- Tobacco advertising is acceptable in magazines.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

mail- Tobacco advertising is acceptable in direct mailers.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

internet- Tobacco advertising is acceptable on Internet sites.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

sptculture- Tobacco advertising is acceptable at sporting or cultural events.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

actsmo- Adolescents are more likely to smoke if they watch actors smoking in movies.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused
- Which of the following activities should result in an R rating for movies? (Note: presentation order is random)

drugr Illegal drug use

drinkr Heavy drinking

profr Profanity

sexr Sexual content

smokr Cigarette smoking

histr- Any film that shows cigarette smoking should be rated "R," unless the film clearly demonstrates the dangers of smoking or it is necessary to represent smoking of a real historical figure.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

adbfor- Theaters should be required to show anti-smoking ads before any film with smoking in it.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

logos- Tobacco logos should not be allowed in any movie scene.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

media- Tobacco companies have been unfairly criticized in the media.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

replace- Tobacco companies target teens to replace smokers who die.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't Know
- 6. Refused

Next, I'm going to ask some questions about tobacco use.

smk100- Have you smoked at least 100 cigarettes in your entire life?

- 1. Yes
- 2. No
- 3. Don't Know
- 4. Refused

smknow- Do you now smoke cigarettes every day, some days or not at all?

- 1. Every day
- 2. Some days
- 3. Not at all
- 4. Don't Know
- 5. Refused

howlong- About how long has it been since you last smoked cigarettes regularly?

- 1. Less than 1 month ago
- 2. 1 month but less than 3 months ago
- 3. 3 months but less than 6 months
- 4. 6 months but less than 1 year ago
- 5. 1 year but less than 5 years ago
- 6. 5 years but less than 10 years ago
- 7. 10 or more years ago
- 8. Don't Know/Not Sure
- 9. Refused

cigday- On the average, about how many cigarettes a day do you now smoke? Cigarettes

smk30day- On the average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day? Cigarettes

quitsmk During the past 12 months, have you quit smoking for 1 day or longer because you were trying to quit smoking?

- 1. Yes
- 2. No
- 3. Don't Know
- 4. Refused

quitmed When you are ready to quit smoking would you consider using a medication such as a patch, pill or gum to help you quit?

- 1. Yes
- 2. No
- 3. Don't Know
- 4. Refused

docquit It is appropriate for your child's doctor to encourage smoking parents to quit smoking. Do you:

- 1. Strongly agree,
- 2. Agree,
- 3. Disagree, or
- 4. Strongly disagree?
- 5. Don't Know
- 6. Refused

quitline A free telephone quit smoking program (a quitline) is available to me.

- 1. Yes
- 2. No
- 3. Don't know
- 4. Refused

freeyour I would accept a free telephone quit smoking program (a quitline) if my doctor offered it to me.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't know
- 6. Refused

freechild I would accept a free telephone quit smoking program (a quitline) if my child's doctor offered it to me.

- 1. Strongly agree
- 2. Agree
- 3. Disagree
- 4. Strongly disagree
- 5. Don't know
- 6. Refused

vstdent-During the past 12 months, how many times have you visited a dentist or other dental professional? Times

advquit- During how many of these visits were you advised to quit smoking? Times

vstdoc- During the past 12 months, how many times have you visited a doctor or other health professional? Times

priquit- During how many of these visits were you advised to quit smoking? Times

childped- In the past 12 months, have you accompanied your child(ren) to a pediatrician or a family practitioner?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

agechld- How old is the child who most recently visited a doctor? years old

pedprac- Did this child visit a pediatrician or a family practitioner?

- 1. Pediatrician
- 2. Family Practitioner
- 3. Don't Know/Not Sure
- 4. Refused

Now, I'm going to ask several questions about these visits. Please tell me which of the following things your has done in the past 12 months.

askany- Asked if anyone in the house smokes?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

askhouse- Asked if smoking is allowed in the house?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

askvehic- Asked if smoking is allowed in the family vehicle?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

discuss- Discuss the dangers of second hand smoke?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

talkhelp- Talked to you about how to help your adolescent quit smoking?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

discrisk- Discuss the increased risk that children of smokers will become smokers.

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

spousehelp- Talk to you about how to help your spouse or significant other quit smoking?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

chadv- Advise you to quit smoking.

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

recmed- Recommend medication to help you stop smoking? (for example, nicotine gum, the patch, nasal spray, inhaler, or, Buprioprion SR)

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

prescribe- Actually prescribe medication to help you stop smoking.

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

pickup- Did you actually pick up this medication?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

refer- Refer you for any additional services related to your smoking, such as quitline, local program, or a website?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your : (see above)

enroll- Actually enroll you in any of these services?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

Did your: (see above)

# Finally, I am going to ask you a few background questions.

year- In what year were you born?

hisplat- Are you Hispanic or Latino?

- 1. Yes
- 2. No
- 3. Don't Know/Not Sure
- 4. Refused

race- What is your race or ethnicity? Would you say:

- 1. White,
- 2. African-American,
- 3. Asian or Pacific Islander, or
- 4. American Indian or Alaska Native
- 5. Other (specify): (q106a)
- 6. Refused

#### marital- Are you:

- 1. married,
- 2. a member of an unmarried couple,
- 3. single, (never been married)
- 4. divorced,
- 5. widowed, or
- 6. separated
- 7. Refused

school- What is the highest grade or year of school you completed?

- 1. Never attended school or only attended kindergarten
- 2. Grades 1 through 8 (Elementary)
- 3. Grades 9 through 11 (Some high school)
- 4. Grade 12 or GED (High school graduate)
- 5. College 1 year to 3 years (Some college or technical school)
- 6. College 4 years or more (College graduate)
- 7. Don't Know/Not Sure
- 8. Refused

resid- Which of the following best describes your place of residence?

- 1. a farm or ranch,
- 2. rural but not on a farm,
- 3. a town under 2,500 population,
- 4. a town with 2,500 to 10,000,
- 5. a city of 10,000 to 50,000,
- 6. a city of 50,000 to 100,000, or
- 7. a city larger than 100,000
- 8. Don't Know/Not Sure
- 9. Refused

nophone- Was there a time during the past year that you were without phone service?

- 1. Yes
- 2. No.
- 3. Don't Know/Not Sure
- 4. Refused

income- Which of the following category best describes your 2003 household income from all sources BEFORE taxes?

- 1. Less than \$10,000
- 2. \$10,000 to \$15,000
- 3. \$15,000 to \$20,000
- 4. \$20,000 to \$25,000
- 5. \$25,000 to \$35,000
- 6. \$35,000 to \$50,000
- 7. \$50,000 to \$75,000
- 8. \$75,000 or more
- 9. Don't Know
- 10. Refused

gender- What is the respondent's gender?

- 1. male
- 2. female
- 3. couldn't tell for sure