

MASSACHUSETTS TOBACCO CONTROL PROGRAM

Massachusetts Adult Tobacco Survey

Survey Instrument Codebook

Updated: October, 2001

A SURVEY CONDUCTED BY

THE MASSACHUSETTS DEPARTMENT OF PUBLIC HEALTH

AND

THE CENTER FOR SURVEY RESEARCH
UNIVERSITY OF MASSACHUSETTS AT BOSTON

This document describes the SPSS file PUBLIC_A.SAV. The file contains coded responses obtained in the extended adult interviews of the Massachusetts Adult Tobacco Survey conducted between March, 1995 and December, 2000. An additional file containing screener data (PUBLIC_S.SAV) is also available.

Before conducting the adult interview, a screening interview was administered to an adult informant in the household. Informants provided information about themselves and the other adults in their household. Then one adult respondent was chosen at random from among the household members. This file contains the data for the adult respondents. The first set of variables listed (pages 2 through 7) are those collected from the informant. They include information about the household and about the selected respondent. When the selected respondent was not the informant, the personal information contained in the file is proxy information. Users should refer to the MATS Technical Report for a description of the sampling design and weighting procedures.

The main section of the codebook describes the data for each variable in the file and the numeric codes used for each variable. The variables are listed in the order in which they occurred in the interview. Computed variables (pages 6 & 7, 47 & 48) are listed alphabetically.

The contents of these pages are described below:

| VARIABLE NAME | QUESTION TEXT | CODES |
|------------------|---------------|-------|
|------------------|---------------|-------|

Variable Name refers to the variable identifier listed in the SPSS/PC+ system file.

Question Text refers to a brief description of the item. In most cases this is the actual question from the survey instrument. Users should refer to the instrument for complete wording, instructions, and for an understanding of the question order and context in which the question was asked.

Codes refers to the numeric values appearing in the data file. After each code, a brief label is given for the code.

Since MATS is a monthly survey, new items are periodically added and old items periodically dropped. These changes are noted in the codebook.

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------------------|--|--|
| SAMPLE INFORMATION | | |
| CSID | Household ID number | CODE 8 DIGITS |
| PERSONID | Unique Person ID number | CODE 8 DIGITS WITH DECIMAL EXTENSION |
| STRA | Stratum | 1 BOSTON 2 SPRINGFIELD 3 WORCESTER 4 LAWRENCE/LOWELL 5 FALL RIVER/NEW BEDFORD 6 REST OF STATE |
| FDYM | Year and month case entered field | 9503 MARCH 1995 9504 APRIL 1995 9505 MAY 1995 : 0011 NOVEMBER 2000 0012 DECEMBER 2000 |
| FDYM6 | 6-Digit year and month case entered field | 199503 MARCH 1995 199504 APRIL 1995 199505 MAY 1995 : 200011 NOVEMBER 2000 200012 DECEMBER 2000 |
| YEAR | Sample calendar year (January - December) | 1995 : 2000 |
| FISCYEAR | Sample fiscal year (July - June) | 1996 : 2001 |
| AC | Area code | CODE 3 DIGITS |
| CITY | City or Town as per telephone exchange (ALPHA) | CODE 10 DIGITS |
| BWGT | Base Weight | CODE 8 DIGITS |
| APNWGT | Person Weight; Sum = State Adult Population | CODE 8 DIGITS |
| APSWGWT | Sample Size Weight; Sum = Sample Size | CODE 8 DIGITS |
| EXP_REG | Indicator of June/July 1997 experiment | 1 Experimental sample 2 Regular sample |

| VARIABLE NAME | QUESTION TEXT | CODES |
|----------------------------|--|--|
| SCREENING QUESTIONS | | |
| REL_TO_I | Respondent's Relationship to Informant (Informant's description of respondent) | CODE 2 DIGITS 01 SPOUSE/PARTNER 02 PARENT 03 SIBLING 04 FRIEND 05 CHILD 06 GRANDPARENT 07 GRANDCHILD 08 AUNT/UNCLE 09 NIECE/NEPHEW 10 COUSIN 11 ROOMMATE 12 PARENT-IN-LAW 13 SIBLING-IN-LAW 22 PARTNER'S PARENT 23 PARTNER'S SIBLING 24 PARTNER'S FRIEND 25 PARTNER'S CHILD 26 PARTNER'S GRANDPARENT 27 PARTNER'S GRANDCHILD 28 PARTNER'S AUNT/UNCLE 29 PARTNER'S NIECE/NEPHEW 30 PARTNER'S COUSIN 87 OTHER RELATIVE 88 OTHER NON-RELATIVE 89 INFORMANT 97 DON'T KNOW 99 NA |
| S_6 | Respondent's Gender | 1 MALE 2 FEMALE 9 NA |
| S_8 | (Does RESPONDENT/Do you) smoke cigarettes every day, some days, or not at all? | 1 EVERY DAY 2 SOME DAYS 3 NOT AT ALL 5 DON'T KNOW WHETHER EVERY DAY OR SOME DAYS 9 NA |

SCREENING QUESTIONS

| | | |
|------|---|--|
| S_9 | (Has RESPONDENT/Have you) smoked at least 100 cigarettes in (his/her/your) lifetime? | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| S_11 | (Is RESPONDENT/Are you) of Portuguese origin? | 1 YES (GOTO S_14) 5 NO 7 DON'T KNOW 9 NA |
| S_12 | (Is RESPONDENT/Are you) of Spanish or Hispanic origin? | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| S_13 | In what state or foreign country (was RESPONDENT/were you) born? DROPPED IN 1997 | 1 PUERTO RICO 2 OTHER UNITED STATES 3 FOREIGN COUNTRY 7 DON'T KNOW 9 NA |
| S_14 | (In addition to being Hispanic,) Which of the following categories best describes (RESPONDENT'S/your) racial background? Are you White, Black, Asian, American Indian, or something else? | 1 WHITE 2 BLACK 3 ASIAN 4 AMERICAN INDIAN 5 OTHER (SPECIFY) 7 DON'T KNOW 9 NA |
| S_15 | What was the highest grade or year of regular school or college that (RESPONDENT/you) completed? | CODE 2 DIGITS 00 NO FORMAL EDUCATION 01 1ST GRADE 02 2ND GRADE 03 3RD GRADE : 11 11TH GRADE 12 HIGH SCHOOL DIPLOMA OR GED 13 SOME COLLEGE 14 B.A. LEVEL DEGREE 16 M.A., Ph.D. OR HIGHER DEGREE 97 DON'T KNOW 98 OTHER 99 NA |

SCREENING QUESTIONS

| | | |
|---|---|--|
| S_B3 | Including yourself, how many adults 18 or older live in your household? | CODE 2 DIGITS 99 NA |
| S_B4 | How many children under 5 live in your household now? | CODE 2 DIGITS 99 NA |
| S_B4A | How many children ages 5 to 11 live in your household now? | CODE 2 DIGITS 99 NA |
| S_B5 | How many children ages 12-17 live in your household now? | CODE 2 DIGITS 99 NA |
| S_KIDS | How many children ages 0-17 live in your household now? (COMPUTED) | CODE 2 DIGITS 99 NA |
| S_F3A | How many additional telephones are in the household? | 7 DON'T KNOW 9 NA |
| S_F7 | Because we are interested in looking at the study results by geographic area, could you please tell me your zip code? | CODE 5 DIGITS 99997 DON'T KNOW 99999 NA |
| S_F8 | In what city or town do you live? | 1 BOSTON 2 SPRINGFIELD 3 WORCESTER 4 LAWRENCE/LOWELL 5 NEW BEDFORD/FALL RIVER 7 DON'T KNOW 8 OTHER MASSACHUSETTS 9 NA |
| VARIABLE NAME | QUESTION TEXT | CODES |
| COMPUTED VARIABLES FROM THE SCREENER | | |
| CADT | COUNT OF ELIGIBLE ADULTS | |
| HHCOMP | Household composition | 1 SINGLE ADULT 2 2 ADULTS, NO KIDS 3 3+ ADULTS, NO KIDS 4 1 ADULT, 1+ KIDS 5 2 ADULTS, 2+ KIDS 6 3+ ADULTS, 1+ KIDS 9 NA |
| I | Unique Adult ID Number within Household | |
| IEQR | INFORMANT IS THE RESPONDENT | 0 INFORMANT NOT RESPONDENT 1 INFORMANT IS RESPONDENT |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|------------------------------|---|
| INCOME | HOUSEHOLD INCOME | 1 \$10,000 OR LESS 2 \$10,001 TO \$20,000 3 \$20,001 TO \$30,000 4 \$30,001 TO \$50,000 5 \$50,001 TO \$75,000 6 OVER \$75,000 7 DON'T KNOW 9 NA |
| SAGE | AGE - CONTINUOUS | 99 NA |
| SAGEGRP | AGE - CATEGORICAL | 1 18-24 2 25-44 3 45-64 4 65 OR OLDER 99 NA |
| S_ASTAT | ADULT RESPONDENT DISPOSITION | 1 NOT SELECTED 2 SELECT NOT INTERV 3 SELECT & INTERV |
| SCDT | SCREENING DATE (MM/DD/YY) | 030195 : 123000 |
| SEDUC | EDUCATION LEVEL | 1 LESS THAN 12 YEARS 2 12 YEARS 3 13-15 YEARS 4 16 OR MORE YEARS 9 NA |
| SEL1 | NUMBER OF THE SELECTED ADULT | |
| SRACE5 | RACE | 1 WHITE 2 BLACK 3 HISPANIC 4 ASIAN 5 OTHER 9 NA |
| SSMKST4 | SMOKING STATUS | 1 DAILY SMOKER 2 OCCASIONAL SMOKER 3 EX-SMOKER 4 NON-SMOKER 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|-----------------------|
| SSMOKER | CURRENT DAILY OR OCCASIONAL SMOKER | 0 NO 1 YES |
| NEWSSMK | CURRENT DAILY OR OCCASIONAL SMOKER (corrected for missing values of SSMOKER) | 0 NO 1 YES |
| S_WCIT | CORRECT CITY AS PER SAMPLE | 1 YES 5 NO 9 NA |
| TOTNUM | Total number of persons in household. | CODE 3 DIGITS |
| TOTSMOKE | Total number of daily/occasional smokers in household. | CODE 4 DIGITS |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---|--|---|
| EXTENDED ADULT INTERVIEW SECTION A: LIFETIME SMOKING HISTORY | | |
| A10 | I would like to begin by verifying some general information about you. I have your age recorded as [fill age]. Is that correct? | 1 YES [GOTO A20] 5 NO 9 NA |
| A12 | What is your age please? | 1 UNDER 18 [GOTO INEL] 18-98 YEARS OLD [GOTO A20] 99 NA |
| A15 | Are you between ages.. | 1 UNDER 18 [GOTO INEL] 2 18 - 24 YEARS 3 25 - 44 YEARS 4 45 - 49 YEARS 5 50 - 55 YEARS 6 56 - 64 YEARS 7 65 YEARS OR OLDER 99 NA |
| A20 | (IF NOT OBVIOUS ASK) Are you male or female? | 1 MALE 2 FEMALE 9 NA |
| A30 | Have you smoked at least 100 cigarettes in your entire life? | 1 YES 5 NO [GOTO D005] 9 NA |
| A50 | Do you smoke cigarettes now? DELETED JULY 1, 1998 | 1 YES [GOTO A70] 5 NO 9 NA |
| A60 | Have you smoked any cigarettes at all in the past 30 days? DELETED JULY 1, 1998 | 1 YES [GOTO B05] 5 NO [GOTO C05] 9 NA |
| A70 | Do you now smoke cigarettes every day or only some days? CHANGED JULY 1, 1998 TO : Do you now smoke cigarettes every day, some days or not at all? | 1 EVERYDAY 2 SOME DAYS 3 NOT AT ALL [GO TO C05] 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|-----------------------------------|--|---|
| SECTION B: CURRENT SMOKERS | | |
| B005 | How old were you when you first began to smoke cigarettes on a regular basis? | 0 HAVE NEVER SMOKED ON A REGULAR BASIS 5-94 AGE FIRST BEGAN TO SMOKE REGULARLY 97 DON'T KNOW 99 NA |
| B10 | On how many days out of the past 30 days did you smoke cigarettes? | 0 NONE [GOTO C10] 1 - 30 DAYS 99 NA IF [B10 GE 25] AND [B10 LE 30] GO TO B40 |
| B20 | Have you ever smoked daily for 6 months or more? | 1 YES 5 NO [GOTO B40] 9 NA [GOTO B40] |
| B30a | How long has it been since you smoked on a daily basis? | 0 - 998 NUMBER 999 NA |
| B30B | UNITS FOR NUMBER GIVEN IN B30A | 1 DAYS 2 WEEKS 3 MONTHS 4 YEARS 99 NA |
| B40 | During the past 30 days about how many cigarettes did you usually smoke per day? | 1-98 CIGARETTES PER DAY 99 NA |
| B50 | How soon after you awake in the morning do you usually smoke your first cigarette? | 1 0-30 MINUTES 2 31-60 MINUTES 3 AFTER THAT 9 NA |
| B60 | Do you smoke: Mainly when you are with other people, mainly when you are alone, or do you smoke as often by yourself as with others? | 1 MAINLY WHEN YOU ARE WITH OTHER PEOPLE 2 MAINLY WHEN YOU ARE ALONE 3 OR DO YOU SMOKE AS OFTEN BY YOURSELF AS WITH OTHERS 9 NA |
| B90 | Do you usually buy cigarettes by the pack or by the carton? | 1 PACK 2 CARTON 3 NEVER BUY [GOTO B120] 4 BUY SINGLE [GOTO B120] CIGARETTES [GOTO B120] 9 NA [GOTO B120] |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---|
| B100 | How much do you usually pay for a pack/carton of cigarettes? | (CENTS WITH NO DECIMAL PLACE.) 9999 NA |
| B105 | Is that more, less, or the same as you paid for a pack/carton of cigarettes 12 months ago? ADDED DECEMBER 1, 1996 DELETED JULY 1, 1998 | 1 MORE 2 LESS 3 THE SAME 9 NA |
| B110 | In the past 12 months, have you ever bought individual, unwrapped cigarettes from a store or gas station? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| B114 | In October of 1996, the price of cigarettes went up. Did you buy fewer cigarettes when the price went up? ADDED DECEMBER 1, 1996 DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| B116 | Did you change to a cheaper brand when the price went up? ADDED DECEMBER 1, 1996 DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| B118 | Did you think seriously about quitting when the price increased? ADDED DECEMBER 1, 1996 DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---|
| B120 | What is your usual brand? | 1 ASPIRE 2 BENSON & HEDGES 3 BEST BUY 4 BUCKS 5 CAMBRIDGE 6 CAMEL 7 CARLTON 8 GENERIC 9 KENT 10 KOOL 11 MALIBU 12 MARLBORO 13 MERIT 14 MONTCLAIR 15 MORE 16 NEWPORT 17 PALL MALL 18 PYRAMID 19 RICHLAND 20 SALEM 21 VANTAGE 22 VICEROY 23 VIRGINIA SLIMS 24 WINSTON 96 NO USUAL BRAND 97 DON'T KNOW 00 OTHER BRAND (SPECIFY) 99 NA |
| B130 | Are the words "light" or "ultra light" on the package of the brand you usually smoke? | 1 YES 5 NO 7 DON'T KNOW 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|---|
| B131 | <p>I'm going to read you a list of changes that some smokers consider making. I'd like you to tell me if you have made any of the following changes in the past 3 months.</p> <p>In the past 3 months, have you switched to a cigarette brand with low tar or low nicotine?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| B132 | <p>In the past month, how many packs of cigarettes did you buy out-of-state?</p> <p>ADDED AUGUST 1, 1996 DELETED JULY 1, 1998</p> | <p>0 NONE 1-98 # PACKS (98=98 OR MORE) 99 NA</p> |
| B133 | <p>Are you smoking fewer cigarettes per day than you smoked 3 months ago?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| B134 | <p>In what state were the cigarettes purchased?</p> <p>ADDED AUGUST 1, 1996 DELETED JULY 1, 1998</p> | <p>09 CT 33 NH 36 NY 44 RI 50 VT 98 OTHER 99 NA</p> |
| B135 | <p>In the past 3 months, have you decided not to smoke in certain places you used to smoke, such as your car, your home, or somewhere else?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| B136 | <p>In the past 3 months, have you decided not to smoke around certain people?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---|
| B137 | <p>Have you ever used the nicotine patch or nicotine gum as a way to delay smoking or cut down on the amount you smoke?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| B140 | <p>I'd like to find out where you are in your thinking about quitting smoking. Imagine a ladder with 10 rungs that represent various stages in thinking about quitting. If you have no thoughts of quitting, you wouldn't be on the ladder at all, we call that rung "zero". If you think that you need to quit some day in the distant future you would be on the first rung. If you are taking some action to quit right now, you are on the top rung -- number 10. What rung on the ladder would you say you are on -- from 0 to 10?</p> | <p>99 NA</p> |
| B150 | <p>Are you planning to quit smoking in the next 30 days?</p> | <p>1 YES [GOTO C20] 5 NO 9 NA</p> |
| B160 | <p>Are you planning to quit smoking in the next six months?</p> | <p>1 YES [GOTO C20] 5 NO [GOTO C20] 9 NA [GOTO C20]</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|--|---|---|
| SECTION C: QUITTING HISTORY | | |
| C05 | How old were you when you first began to smoke cigarettes on a regular basis? | 0 HAVE NEVER SMOKED ON A REGULAR BASIS [GOTO D002] 5-94 AGE FIRST BEGAN TO SMOKE 97 DON'T KNOW 99 NA |
| C10 | About how long has it been since you last smoked cigarettes regularly? (READ ONLY IF NECESSARY) | 1 0-1 MONTHS AGO [GOTO C42] 2 1.1-3 MONTHS AGO [GOTO C42] 3 3.1-6 MONTHS AGO [GOTO C42] 4 6.1-12 MONTHS AGO [GOTO C42] 5 1.1-2 YEARS AGO [GOTO C46] 6 2.1-5 YEARS AGO [GOTO C46] 7 5.1-14 YEARS AGO [GOTO d005] 8 15 OR MORE YEARS AGO [GOTO d005] 88 NEVER SMOKED REGULARLY [GOTO d005] 99 NA [GOTO d005] |
| ASKED OF SMOKERS | | |
| C20 | In your whole life, have you ever made a serious attempt to quit smoking? | 1 YES 5 NO [GOTO C100] 9 NA |
| C30 | During the past 12 months did you quit smoking intentionally for one day or longer? | 1 YES 5 NO [GOTO C46] 9 NA [GOTO C46] |
| C40 | How long did you actually stay off cigarettes during your most recent quit attempt? | 1 ONE DAY 2 TWO TO 6 DAYS 3 7 TO 14 DAYS 4 15 DAYS TO ONE MONTH 5 MORE THAN ONE MONTH 6 MORE THAN THREE MONTHS |
| ASKED OF RECENT QUITTERS [Both those successful in the last year (c10 <= 4) and those with a recent attempt (c30=1)] | | |
| C42 | Did you quit smoking intentionally for at least a day on any other occasions within the past 12 months? | 1 YES 5 NO [GOTO C46] 9 NA [GOTO C46] |
| C44 | What is the total number of times that you quit smoking intentionally for at least 1 day during the last 12 months? | 999 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|--|
| C46 | <p>Now we want to talk to you about (when you/the last time you tried to) quit smoking. Did you use a medication, like the Nicotine Patch, Nicotine Gum, or some other medication to help you quit? (ASKED OF CURRENT SMOKERS WHO HAVE EVER MADE A QUIT ATTEMPT AND ALL WHO QUIT WITHIN THE PAST 5 YEARS.)</p> <p>ADDED APRIL 1, 1996</p> | <p>1 YES 5 NO 9 NA</p> |
| C47 | <p>What was it?</p> <p>ADDED APRIL 1, 1996</p> | <p>1 NICOTINE GUM 2 NICOTINE PATCH 3 NICOTINE AEROSOL SPRAY 8 OTHER 9 NA</p> |
| C48 | <p>Did you join a quit smoking program?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| C50 | <p>In the past 12 months, have you heard, read or seen any information about quitting smoking?</p> <p>DELETED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| C52 | <p>Did you get advice from a doctor, a counselor, or other professional?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| C56 | <p>There are books, pamphlets and video tapes on how to quit smoking. Did you use any of those?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|-----------------------|
| C60 | Did you call the smoker's telephone quit line? ADDED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60A | I'm going to read you a list of places where you may have gotten quit-smoking information. Did you get any quit-smoking information.....from television? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60B | (Did you get any of this information) ... from the radio? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60C | ...from a billboard? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60D | Did you get any quit-smoking information from a doctor? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60E | ..from a dentist? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60F | ..from another health care professional? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60G | Did you get quit-smoking information at work? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60H | (Did you get quit-smoking information) ...from family or a friend? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|--|
| C60I | (Did you get quit-smoking information) ...from a brochure or other printed material? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60J | (Did you get quit-smoking information) ...on public transportation? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60K | (Did you get quit-smoking information) ...by calling the Smokers' Telephone Quit Line? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| C60L | (Did you get quit-smoking information) ...or from any other source? DELETED JULY 1, 1998 | 1 ANY OTHER MENTION (SPECIFY) 9 NOTHING/NA |
| C60N | # of PLACES R GOT QUITTING INFO DELETED JULY 1, 1998 | (COMPUTED) (SUMMARY OF C60A THROUGH C60L) |
| C64 | Did you use any tips or ideas about quitting smoking that you saw, heard or read on TV, the radio, billboards and such? (QUITTERS GO TO D005, SMOKERS CONTINUE) ADDED JULY 1, 1998 | 1 YES (DESCRIBE) 5 NO 9 NA |
| C70 | How helpful was (any of) this information to you? Would you say it was... DELETED JULY 1, 1998 | 1 VERY HELPFUL 2 SOMEWHAT HELPFUL 3 NOT AT ALL HELPFUL [GOTO C90C] 9 NA |
| C80 | In your own words, could you say what you found helpful about the information? DELETED JULY 1, 1998 | ENTER VERBATIM RESPONSE |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|--|
| C90 | If you (wanted/had wanted) to get some information or some help with quitting smoking, would you know/have known how to get it? DROPPED AS OF DECEMBER 1, 1996 | 1 YES 5 NO [GOTO D10] 9 NA [GOTO D10] |
| C100 | Some people say that the ingredients contained in each brand of cigarettes should be listed on the package. Would that kind of information be useful to you? ADDED DECEMBER 1, 1996 | 1 YES 5 NO 9 NA |
| C100a | Could you tell me how it would be useful? ADDED DECEMBER 1, 1996 DELETED JULY 1, 1998 | (Specify) |
| C110 | Could you tell me where you could get help or information if you wanted it? DROPPED AS OF DECEMBER 1, 1996 | 1 CALL AN 800 NUMBER/TELEPHONE QUIT LINE 2 WORK 3 DOCTOR OR HEALTH CARE AGENCY/HOSPITAL 4 COMMUNITY PROGRAM (ACS/ALA) 5 INFORMAL HELP FROM FRIEND/FAMILY 8 OTHER (SPECIFY) SPECIFY REMOVED; AUGUST 1, 1996 9 NA [GOTO D10] |
| C111 | Is there anywhere else? DROPPED AS OF DECEMBER 1, 1996 | 1 CALL AN 800 NUMBER/TELEPHONE QUIT LINE 2 WORK 3 DOCTOR OR HEALTH CARE AGENCY/HOSPITAL 4 COMMUNITY PROGRAM (ACS/ALA) 5 INFORMAL HELP FROM FRIEND/FAMILY 8 OTHER (SPECIFY) SPECIFY REMOVED; AUGUST 1, 1996 9 NA/NOTHING ELSE [GOTO D10] |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|--|
| C112 | Is there anywhere else? DROPPED AS OF DECEMBER 1, 1996 | 1 CALL AN 800 NUMBER/TELEPHONE QUIT LINE 2 WORK 3 DOCTOR OR HEALTH CARE AGENCY/HOSPITAL 4 COMMUNITY PROGRAM (ACS/ALA) 5 INFORMAL HELP FROM FRIEND/FAMILY 8 OTHER (SPECIFY) SPECIFY REMOVED; AUGUST 1, 1996 9 NA/NOTHING ELSE [GOTO D10] |

| VARIABLE NAME | QUESTION TEXT | CODES |
|-------------------------------------|---|---|
| SECTION D: OTHER TOBACCO USE | | |
| D002 | In the past 12 months, have you discussed smoking with any of your friends or relatives? DROPPED AS OF DECEMBER 1, 1996 | 1 YES 5 NO 9 NA |
| D005 | How many of your friends and relatives are smokers? Would you say... | 1 NONE 2 A FEW 3 LESS THAN HALF 4 ABOUT HALF 5 MORE THAN HALF 9 NA |
| D006 | Do any of your friends or relatives smoke cigars? ADDED DECEMBER 1, 1996 | 1 YES [goto d06a] 5 NO 9 NA |
| D06a | Are any of the cigars smokers women? ADDED DECEMBER 1, 1996 | 1 YES 5 NO 9 NA |
| D007 | In the past 12 months, have you encouraged any of your friends or relatives to try to quit smoking? | 1 YES 5 NO 9 NA |
| D010 | In addition to cigarettes, some people use tobacco in other forms. Have you ever tried using smokeless tobacco, like chewing tobacco, dip, or snuff? DELETED JULY 1, 1998 | 1 YES 5 NO [GOTO D45] 9 NA [GOTO D45] |
| D20 | Have you used chewing tobacco, dip, or snuff at least 20 times in your entire life? DROPPED AS OF DECEMBER 1, 1996 | 1 YES 5 NO [GOTO D50] 9 NA [GOTO D50] |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|---|
| D30 | How many days in the last 30 days have you used chewing tobacco, dip, or snuff? CHANGED JULY 1, 1998 TO: Some people use tobacco in other forms. How many days in the last 30 days have you used chewing tobacco, dip, or snuff? | 0 NONE [GOTO D45] 99 NA |
| D35 | What brand of smokeless tobacco do you usually use? | 1 BEECHNUT 2 COPENHAGEN 3 LEVI GARRETT 4 REDMAN 5 SKOAL 6 SKOAL BANDITS 8 OTHER (SPECIFY) 9 NA |
| D40 | Have you made a serious attempt to quit using chewing tobacco, dip, and/or snuff in the last year? DROPPED AS OF DECEMBER 1, 1996 | 1 YES 5 NO 9 NA |
| D45 | In the past twelve months, have you tried smoking a cigar -- even a puff? ADDED DECEMBER 1, 1996 | 1 YES 5 NO 9 NA |
| D50 | Do you now smoke a pipe, cigar or cigarillos, every day, some days, or not at all? | 1 EVERY DAY 2 SOME DAYS 3 NOT AT ALL (GO TO E10)(IF FDYM >= 9907 GO TO D75) 9 NA |
| D55 | Which of those tobacco products do you use? ADDED DECEMBER 1, 1996 | 1 PIPE 2 CIGAR 3 CIGARILLO 4 MORE THAN ONE OF THE ABOVE |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|--|
| D60 | (If response to D50 is 2) During the past 30 days, on how many days did you smoke a pipe/cigar/cigarillo? ADDED DECEMBER 1, 1996 | 99 NA |
| D65 | During the past 30 days, on days that you smoked, how many (pipefulls of tobacco/cigars/cigarillos) did you usually smoke in one day? ADDED DECEMBER 1, 1996 | 99 NA |
| D70 | When you smoke a pipe/cigar/cigarillo how often do you inhale the smoke? Would you say always, often, sometimes, rarely, or never? ADDED DECEMBER 1, 1996 | 1 ALWAYS 2 OFTEN 3 SOMETIMES 4 RARELY 5 NEVER 9 NA |
| D75 | Have you ever tried smoking a bidi? (PRONOUNCED: BEEDY) ADDED JULY 1, 1999 | 1 YES 5 NO [GO TO E10] 9 NA [GO TO E10] |
| D80 | When was the last time you smoked a bidi? ADDED JULY 1, 1999 | 1 TODAY 2 IN THE PAST 7 DAYS 3 IN THE PAST 30 DAYS 4 IN THE PAST 6 MONTHS 5 IN THE PAST YEAR 6 MORE THAN A YEAR AGO 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|--------------------------------|---|---|
| SECTION E: ETS EXPOSURE | | |
| E10 | (IF SMOKER: Even though you are a smoker, How bothered are you when you are exposed to other people's tobacco smoke? CHANGED JULY 1, 1998 TO: How bothered are you when you are exposed to other people's cigarette smoke? | 1 A LOT 2 SOME 3 ONLY A LITTLE 4 NOT AT ALL 9 NA |
| E15 | How bothered are you when you are exposed to other people's cigar smoke? ADDED JULY 1, 1998 | 1 A LOT 2 SOME 3 ONLY A LITTLE 4 NOT AT ALL 9 NA |
| E20 | Some households have rules about when and where people may smoke. When you have visitors who smoke, are they allowed to smoke inside your home? | 1 YES 5 NO 9 NA |
| E30 | Do smokers in your household smoke inside your home? | 1 YES 2 NO [GOTO E40] 3 NO SMOKERS IN HOUSEHOLD [GOTO E40] 9 NA [GOTO E40] |
| E35 | Do they smoke only in certain rooms or wherever they want? | 1 ONLY IN CERTAIN ROOMS 2 WHEREVER THEY WANT 9 NA |
| E40 | Are you currently working at a job for pay? | 1 YES 5 NO [GOTO E180] 9 NA [GOTO E180] |
| E50 | How many hours per week, on average, do you work at your job? | 1 35 OR MORE HOURS PER WEEK 2 20 TO 34 HOURS PER WEEK 3 LESS THAN 20 HOURS PER WEEK 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|--|
| E60 | Are you self-employed or do you work for someone else? | 1 SELF EMPLOYED 2 WORK FOR SOMEONE ELSE 9 NA |
| E65 | Do you work mostly at home, or some other place? ADDED DECEMBER 1, 1996 | 1 MOSTLY AT HOME [goto e180] 3 MOSTLY SOME OTHER PLACE [goto e70] 9 NA [goto e180] |
| E70 | Is there one particular office or worksite where you do most of your work? ADDED DECEMBER 1, 1996 (NEW WORDING) | 1 YES 5 NO 9 NA |
| E70 | Is there one particular office or worksite outside of your home where you do most of your work? (OLD WORDING) | 1 YES 5 NO [GOTO E180] 9 NA |
| E80 | Do you work primarily indoors or outdoors? | 1 INDOORS 2 OUTDOORS 3 BOTH 9 NA |
| E90 | Do more than 50 people work for (you/your employer)? | 1 YES 5 NO 9 NA |
| E100 | In the past 12 months, (have you/has your employer) offered any programs to help smokers quit smoking? | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| E110 | Is there an official policy at your worksite that restricts smoking in any way? | 1 YES 5 NO [GOTO E130] 7 DON'T KNOW 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|--|
| E120 | I'm going to read you a list of typical policies. Please tell me which one is most like the indoor smoking policy at your workplace. | 1 SMOKING IS NOT ALLOWED ANYWHERE IN THE BUILDING 2 SMOKING IS ONLY ALLOWED IN A FEW DESIGNATED SMOKING AREAS 3 SMOKING IS ALLOWED ANYWHERE EXCEPT A FEW "NO SMOKING" AREAS 7 DON'T KNOW 8 OTHER (SPECIFY) 9 NA |
| E130 | Is smoking allowed outside the building on worksite property? | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| E140 | Has the smoking policy changed in the last 12 months? DELETED JANUARY 1, 2000 | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| E160 | During the past two weeks has anyone (including yourself) smoked in the area in which you work? | 1 YES 2 NO 3 DID NOT WORK IN PAST 2 WEEKS [GOTO E180] 9 NA |
| E165 | On an average work day, about how many cigarettes do you smoke at work? | 0-98 CIGARETTES PER DAY AT WORK 9 NA |
| E170 | The next series of questions is about your exposure to other people's tobacco smoke. Thinking about the past 7 days, when you were at work about how many hours a week were you exposed to other people's tobacco smoke? | 0 NOT AT ALL 1 1 HOUR OR LESS 997 DON'T KNOW 999 NA |
| E180 | Thinking about the past 7 days, about how many hours in the week were you exposed to other people's tobacco smoke at home? | 0 NOT AT ALL 1 1 HOUR OR LESS 997 DON'T KNOW 999 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---|
| E182 | <p>Now we're going to ask you to be less specific and ask you to think about days instead of hours. Thinking about the past 7 days, on how many days were you exposed to other people's cigarette smoke in a location other than your home or workplace?</p> <p>ADDED JULY 1, 1998</p> | <p>0 NOT AT ALL 1 1 DAY 2 2 DAYS 3 3 DAYS 4 4 DAYS 5 5 DAYS 6 6 DAYS 7 7 DAYS 997 DON'T KNOW 999 NA</p> |
| E183 | <p>Thinking about the past 7 days, were you exposed to any cigar smoke?</p> <p>ADDED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| E184 | <p>In the past 12 months have you ever asked a stranger not to smoke around you, in order to avoid exposure to their tobacco smoke?</p> <p>DROPPED FEB 1, 1999</p> | <p>1 YES 5 NO 9 NA</p> |
| E188 | <p>In the past 12 months have you ever asked someone you know not to smoke around you, in order to avoid exposure to their tobacco smoke?</p> <p>DROPPED FEB 1, 1999</p> | <p>1 YES 5 NO 9 NA</p> |
| E190 | <p>About how often do you eat out at a restaurant?</p> <p>CHANGED JULY 1, 1998 TO: In the past 3 months, about how often have you eaten out at a restaurant? Would you say...</p> | <p>1 MORE THAN ONCE A WEEK 2 ABOUT ONCE A WEEK 3 ABOUT ONCE OR TWICE A MONTH 4 LESS OFTEN THAN ONCE A MONTH 5 NEVER [GOTO E230] 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---|
| E200 | <p>When you eat in restaurants, how often are you exposed to other people's tobacco smoke? Would you say...</p> <p>CHANGED JULY 1, 1998 TO: In the past 3 months, when you ate in restaurants, how often were you exposed to other people's tobacco smoke? Would you say...</p> | <p>1 ALWAYS 2 OFTEN 3 SOMETIMES 4 RARELY 5 NEVER 9 NA</p> |
| E210 | <p>Some cities and towns are considering laws that would make restaurants smokefree; that is eliminating all tobacco smoke from restaurants. If restaurants allowed no smoking at all, do you believe you would use them...</p> <p>DELETED JULY 1, 1998</p> | <p>1 MORE OFTEN 2 LESS OFTEN 3 WOULD MAKE NO DIFFERENCE 9 NA</p> |
| E230 | <p>About how often do you go out to a club, bar, or lounge where alcohol is served?</p> <p>CHANGED JULY 1, 1998 TO: In the past 3 months, about how often have you gone out to a club, bar, or lounge where alcohol is served? Would you say...</p> | <p>1 MORE THAN ONCE A WEEK 2 ABOUT ONCE A WEEK 3 ABOUT ONCE OR TWICE A MONTH 4 LESS OFTEN THAN ONCE A MONTH 5 NEVER [GOTO E290] 9 NA</p> |
| E240 | <p>How often are you exposed to other people's tobacco smoke when you go to a club, bar or lounge? Would you say...</p> <p>CHANGED JULY 1, 1998 TO: In the past 3 months, how often have you been exposed to other people's tobacco smoke when you've gone to a club, bar, or lounge? Would you say...</p> | <p>1 ALWAYS 2 OFTEN 3 SOMETIMES 4 RARELY 5 NEVER 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|---|
| E250 | <p>Some cities and towns are considering laws that would make clubs, bars or lounges where alcohol is served smokefree. If such a law were passed, how would it affect your use of such places? Do you think you would...</p> <p>DELETED JULY 1, 1998</p> | <p>1 GO MORE OFTEN 2 GO LESS OFTEN 3 WOULD MAKE NO DIFFERENCE 9 NA</p> |
| E260 | <p>Have you ever avoided going to either a public or a private place because you knew you would be exposed to too much secondhand smoke?</p> <p>DELETED JULY 1, 1998</p> | <p>1 YES 5 NO [GOTO E280] 9 NA [GOTO E280]</p> |
| E270 | <p>Please describe such a situation.</p> <p>DELETED JULY 1, 1998</p> | <p>ENTER VERBATIM RESPONSE</p> |
| E280 | <p>Have you ever avoided going somewhere because smoking was forbidden?</p> <p>DELETED JULY 1, 1998</p> | <p>1 YES (Please describe such a situation. (SPECIFY)) (ADDED FEB. 1, 1996) 5 NO 9 NA</p> |
| E290 | <p>The next questions are about allowing or not allowing smoking in various public places.</p> <p>In restaurants, do you think smoking should be allowed throughout the restaurant, only in special smoking areas, or not at all?</p> | <p>1 ALLOWED THROUGHOUT THE RESTAURANT 2 ONLY IN SPECIAL SMOKING AREAS 3 NOT AT ALL 9 NA</p> |
| E300 | <p>How about public buildings? Do you think smoking should be allowed throughout the building, only in special smoking areas, or not at all?</p> | <p>1 THROUGHOUT THE BUILDING 2 ONLY IN SPECIAL SMOKING AREAS 3 NOT AT ALL 9 NA</p> |
| E310 | <p>How about indoor sporting events or concerts? Do you think smoking should be allowed ...</p> | <p>1 THROUGHOUT THE BUILDING 2 ONLY IN SPECIAL SMOKING AREAS 3 NOT AT ALL 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|--|
| E320 | How about outdoor sporting events or concerts? Do you think smoking should be allowed ... | 1 THROUGHOUT THE AREA 2 ONLY IN SPECIAL SMOKING AREAS 3 NOT AT ALL 9 NA |
| E330 | How about indoor shopping malls? Do you think smoking should be allowed ... | 1 THROUGHOUT THE AREA 2 ONLY IN SPECIAL SMOKING AREAS 3 NOT AT ALL 9 NA |
| E340 | In your city or town, do you think smoking is permitted in too many places, in too few places, or that the smoking regulations are satisfactory? | 1 TOO MANY PLACES TO SMOKE 2 SATISFACTORY 3 TOO FEW PLACES TO SMOKE 9 NA |
| E350 | Some people say that it is not necessary to have laws or formal policies about where people can and cannot smoke. That instead, smokers and non-smokers should work out their own informal arrangements. Which approach do you prefer? Do you prefer... DROPPED AS OF DECEMBER 1, 1996 | 1 FORMAL SMOKING POLICIES [GOTO E355] 2 INFORMAL ARRANGEMENT BETWEEN SMOKERS AND NONSMOKERS 3 HAVE NO PREFERENCE 9 NA |
| E355 | Would you tell me in your own words why you think formal smoking policies are important? DROPPED AS OF DECEMBER 1, 1996 | TYPE VERBATIM RESPONSE |
| E360 | In the past 12 months, have you ever complained to someone in charge when a person was smoking where it wasn't permitted? | 1 YES 5 NO 9 NA |
| E370 | About how many times in the past 12 months has anyone asked you not to smoke when you were smoking or were about to smoke? DELETED JANUARY 1, 2000 | 1 NEVER 2 ONCE OR TWICE 3 SEVERAL TIMES 4 MANY TIMES 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|--|--|--|
| SECTION F: OTHER SMOKING POLICY QUESTIONS | | |
| F002 | Some tobacco companies make promotional items like clothing, hats, bags, or other things with their brand on it. Do you have a piece of clothing, or other item that has a tobacco brand name or logo on it? | 1 YES 5 NO [GOTO F10] 9 NA [GOTO F10] |
| F03 | How did you obtain the most recent promotion item that you have? | 1 HANDOUT AT EVENT 2 GIFT FROM FRIEND 3 PRIZE 4 COUPON/MAIL ORDER CATALOG 5 FOUND 6 WITH CIGARETTE PURCHASE 7 DON'T KNOW/UNSURE 8 OTHER (SPECIFY) 9 NA |
| F04 | Have you ever seen a catalog from a tobacco company that shows what you can get or win? DROPPED AS OF DECEMBER 1, 1996 | 1 YES 5 NO [GOTO F08] 9 NA |
| F06 | Do you have a catalog like that? DROPPED AS OF DECEMBER 1, 1996 | 1 YES 5 NO 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|--|
| F08 | <p>Of all the cigarette advertisements you have seen, which brand's ads attracts your attention the most?</p> <p>DELETED JULY 1, 1998</p> | <p>1 ASPIRE 2 BENSON & HEDGES 3 BEST BUY 4 BUCKS 5 CAMBRIDGE 6 CAMEL 7 CARLTON 8 GENERIC 9 KENT 10 KOOL 11 MALIBU 12 MARLBORO 13 MERIT 14 MONTCLAIR 15 MORE 16 NEWPORT 17 PALL MALL 18 PYRAMID 19 RICHLAND 20 SALEM 21 VANTAGE 22 VICEROY 23 VIRGINIA SLIMS 24 WINSTON 96 NONE ATTRACT ATTENTION (GOTO F09) 97 DON'T KNOW 0 OTHER BRAND (SPECIFY) 99 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|---|
| F09 | <p>Even though no cigarette advertisements attract your attention, which brand's advertising do you tend to notice the most?</p> <p>DELETED JULY 1, 1998</p> | <p>1 ASPIRE 2 BENSON & HEDGES 3 BEST BUY 4 BUCKS 5 CAMBRIDGE 6 CAMEL 7 CARLTON 8 GENERIC 9 KENT 10 KOOL 11 MALIBU 12 MARLBORO 13 MERIT 14 MONTCLAIR 15 MORE 16 NEWPORT 17 PALL MALL 18 PYRAMID 19 RICHLAND 20 SALEM 21 VANTAGE 22 VICEROY 23 VIRGINIA SLIMS 24 WINSTON 96 NONE ATTRACT ATTENTION 97 DON'T KNOW 0 OTHER BRAND (SPECIFY) 99 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---|
| F10 | <p>Cigarette companies currently use many different methods to advertise or promote their product. I will describe a number of these. For each one, please tell me whether you think this method should be allowed or not allowed by law.</p> <p>Should the distribution of free cigarettes on public streets be permitted?</p> <p>DELETED JANUARY 1, 2000</p> | <p>1 YES 5 NO 9 NA</p> |
| F20 | <p>Should sponsorship of sporting or cultural events by tobacco companies be permitted?</p> | <p>1 YES 5 NO 9 NA</p> |
| F30 | <p>Should advertising of tobacco products through newspapers and magazines be permitted?</p> | <p>1 YES 5 NO 9 NA</p> |
| F40 | <p>Should coupons to obtain free samples of cigarettes by mail be permitted?</p> | <p>1 YES 5 NO 9 NA</p> |
| F50 | <p>Should advertising of tobacco products on outdoor billboards be permitted?</p> <p>DELETED JANUARY 1, 2000</p> | <p>1 YES 5 NO [GOTO F60] 9 NA</p> |
| F55 | <p>Should billboards with tobacco advertising be permitted near schools?</p> <p>DELETED JANUARY 1, 2000</p> | <p>1 YES 5 NO 9 NA</p> |
| F60 | <p>Should tobacco companies be permitted to offer products such as clothing or camping equipment in exchange for coupons on cigarette packs?</p> | <p>1 YES 5 NO 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|------------------------------------|
| F65 | Should tobacco companies be permitted to offer tickets to rock concerts in exchange for coupons on cigarette packs? ADDED JANUARY 1, 2000 | 1 YES 5 NO 9 NA |
| F70 | Should cigarette sales be allowed in vending machines? | 1 ALLOWED 2 NOT ALLOWED 9 NA |
| F80 | Do you think cigarette vending machines should be restricted to places where only adults can use them? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| F90 | There has been a great deal of attention lately to the issue of tobacco use among teenagers. Are you the parent or guardian of any children between 12 and 19? | 1 YES 5 NO 9 NA |
| F100 | (IF NOT PARENT OF A CHILD AGE 12 - 19: If you were the parent of a teenager,) How would you feel about your teenager smoking cigarettes? On a scale from 0 to 10 where 0 means "don't care" and 10 means "strongly disapprove", what number would you choose? DROPPED FROM JAN 1,2000 TO JULY 1,2000 | 99 NA |
| F110 | On the same 0 to 10 scale, how would you feel about your child becoming a pack-a-day smoker as an adult? (0 MEANS "DON'T CARE" AND 10 MEANS "STRONGLY DISAPPROVE.") DROPPED FEB 1, 1999 | 99 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---|
| F112 | <p>(IF YES TO F90) (IF F90=2 OR 9, GO TO F130) Have you ever given your teenager a clear message that you do not want him or her to smoke?</p> <p>ADDED JULY 1, 1998</p> | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| F130 | <p>Do you think that tobacco companies deliberately use advertising and promotional campaigns to get young people to start smoking, or do you believe tobacco companies do not deliberately do this?</p> | 1 DELIBERATELY ADVERTISE START YOUTH SMOKING 2 DO NOT DELIBERATELY DO THIS 9 NA |
| F132 | <p>It has been proposed that tobacco advertisements be restricted to only black and white text, that no color or pictures be permitted. Do you support this restriction on tobacco advertising?</p> <p>ADDED SEPTEMBER 1, 1995</p> | 1 SUPPORT THE RESTRICTION [GOTO F140] 2 OPPOSE THE RESTRICTION [GOTO F134] 9 NA [GOTO F140] |
| F134 | <p>Some have suggested that this restriction apply only to magazines that many young people read. Do you support or oppose this restriction on tobacco advertising in youth-oriented magazines?</p> <p>ADDED SEPTEMBER 1, 1995</p> | 1 SUPPORT THE RESTRICTION 2 OPPOSE THE RESTRICTION 9 NA |
| F140 | <p>Massachusetts has a law that makes it illegal to sell cigarettes to anyone under 18. How many storekeepers do you think are careful about not selling cigarettes to people under 18?</p> | 1 ALL 2 MOST 3 SOME 4 A FEW 5 NONE AT ALL 9 NA |
| F142 | <p>In the past 3 months, has anyone under the age of 18 asked you to buy cigarettes for them?</p> <p>ADDED JULY 1, 1998</p> | 1 YES 5 NO 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|--|
| F145 | In your opinion, how easy is it for kids to buy cigarettes and other tobacco products in your community? | 1 VERY EASY 2 SOMEWHAT EASY 3 SOMEWHAT DIFFICULT 4 VERY DIFFICULT 9 NA |
| F160 | How do you feel about the amount of effort being made in your city or town to prevent cigarettes sales to people under 18? Do you think more should be done, less should be done, or current efforts are satisfactory? | 1 MORE SHOULD BE DONE 2 LESS SHOULD BE DONE 3 CURRENT EFFORTS ARE SATISFACTORY 9 NA |
| F170 | Do you personally think nicotine in cigarettes is addicting or is not addicting? DELETED JULY 1, 1998 | 1 YES, ADDICTING 2 NO, NOT ADDICTING 7 DON'T KNOW 9 NA |
| F180 | Do you believe that cigarette companies deliberately adjust nicotine levels to keep smokers addicted to cigarettes, or do you believe that cigarette companies do not deliberately do this? | 1 DELIBERATELY ADJUST NICOTINE 2 DO NOT DELIBERATELY DO THIS 7 DON'T KNOW 9 NA |
| F185 | Do you feel that tobacco companies should have to pay the medical costs of illnesses that result from smoking? ADDED JULY 1, 1998 | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| F190 | Some people say that by the next century, it should be illegal to manufacture and sell cigarettes in the United States. How strongly do you agree or disagree with that statement? Do you.. CHANGED JANUARY 1, 2000 TO: Some people say that by the next decade, it should be illegal to manufacture and sell cigarettes in the United States. How strongly do you agree or disagree with that statement? Do you... | 1 STRONGLY AGREE 2 AGREE 3 DISAGREE 4 STRONGLY DISAGREE 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|--|---|--|
| SECTION G: KNOWLEDGE OF STATE ANTI-SMOKING CAMPAIGN | | |
| G10 | To your knowledge, has there been an anti-tobacco or anti-smoking campaign in Massachusetts over the past few years? | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| G20 | Can you recall any slogan or phrase in conjunction with an anti-smoking campaign? ANSWER CHOICE ADDED JANUARY 1, 2000 | 1 EXACT (IT'S TIME WE MADE SMOKING HISTORY) 2 CLOSE (...SMOKING HISTORY...) 3 OTHER (SPECIFY) 4 NO 5 GET OUTRAGED (ADDED JAN 1, 2000) 9 NA |
| G30 | In the past twelve months have you seen any advertising against smoking on TV? CHANGED JULY 1, 1998 TO: In the past 3 months, have you seen any advertising against smoking on TV? | 1 YES 5 NO 9 NA |
| G35 | Do you recall who sponsored the TV ads? DELETED JULY 1, 1998 | 1 STATE DEPT. PUBLIC HEALTH OR STATE OF MASS. 2 ANYTHING ELSE 3 DK 9 NA |
| G40 | In the past 12 months have you heard any advertising against smoking on the radio? CHANGED JULY 1, 1998 TO: In the past 3 months, have you heard any advertising against smoking on the radio? IF (G30 NE 1) AND (G40 NE 1) GO TO G62 CHANGED JANUARY 1, 2000 TO: IF (G30 NE 1) GO TO G62 | 1 YES 5 NO 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|--|
| G45 | <p>Thinking about the various anti-smoking ads you've seen or heard on TV or radio in the past 3 months, can you describe one that you thought was particularly good?</p> <p>ADDED JULY 1, 1998 CHANGED JANUARY 1, 2000 TO: Thinking about the various anti-smoking ads you've seen on TV in the past 3 months, can you describe one that you thought was particularly good?</p> | <p>1 YES (SPECIFY) 5 NO 9 NA</p> |
| G47 | <p>Thinking about the various anti-smoking ads you've seen or heard on TV or radio in the past 3 months, can you describe one that you thought was particularly bad?</p> <p>ADDED JULY 1, 1998 CHANGED JANUARY 1, 2000 TO: Thinking about the various anti-smoking ads you've seen on TV in the past 3 months, can you describe one that you thought was particularly bad?</p> | <p>1 YES (SPECIFY) 5 NO 9 NA</p> |
| G50 | <p>In the past twelve months have you seen any advertising against smoking on outdoor billboards?</p> <p>DELETED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |
| G60 | <p>Now I am going to read you some lines from a variety of advertisements that may have aired on TV or radio, or may have appeared on billboards or newspapers--not just about smoking. Please tell me whether you have ever seen or heard each one. Have you heard or seen these words in any advertising..... you've got the right one baby...uh-huh!</p> <p>DELETED JULY 1, 1998</p> | <p>1 YES 5 NO 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---|
| G62 | ...It's time we made smoking history... DROPPED FROM JULY 1, 1998 TO DECEMBER 31, 1998 DROPPED JAN 1, 2000 | 1 YES 5 NO 9 NA |
| G63 | ...Get Outraged... ADDED JANUARY 1, 2000 | 1 YES 5 NO 9 NA |
| G64 | ...S Free... DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| G75 | In the past 3 months, have you seen any anti-tobacco or anti-smoking information on the Internet? ADDED JANUARY 1, 2000 | 1 YES 5 NO [GOTO H010] 9 NA [GOTO H010] |
| G80 | Could you describe the website and the kind of information you saw? ADDED JANUARY 1, 2000 | SPECIFY |

| VARIABLE NAME | QUESTION TEXT | CODES |
|--|---|--|
| SECTION H: HEALTH & PROVIDER INTERVENTION | | |
| H010 | Now some questions about your health. Would you say your health in general is... | 1 EXCELLENT 2 VERY GOOD 3 GOOD 4 FAIR 5 POOR 9 NA |
| H20 | (IF FEMALE UNDER AGE 50) This question may seem odd, but obviously it affects answers about your health. Are you pregnant now? DELETED JULY 1, 1998 | 1 YES [GOTO H40] 5 NO 7 DON'T KNOW 9 NA |
| H30 | Are you currently using birth control pills? DELETED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| H40 | About how much do you weight without shoes? ENTER THE NUMBER IN POUNDS | 999 NA [GOTO H50] |
| H50 | About how tall are you without shoes? FIRST ENTER THE NUMBER OF FEET HERE | 99 NA |
| H51 | NOW ENTER THE NUMBER OF INCHES | 99 NA |
| H54 | During the past 12 months, did you ever use a nicotine patch? ADDED JULY 1, 1998 DROPPED JANUARY 1, 2000 | 1 YES 5 NO 9 NA |
| H55 | During the past 12 months, did you use any nicotine gum? ADDED APRIL 1, 1995 DROPPED JANUARY 1, 2000 | 1 YES 5 NO 9 NA |

| | | |
|------|---|---|
| H60 | During the past 12 months, did you see or talk to a medical doctor or assistant about your health? (Do not count doctors seen while an overnight patient in a hospital.) | 1 YES 5 NO [GOTO H120] 9 NA [GOTO H120] |
| H65 | Was that before or after you quit smoking? | 1 BEFORE 2 AFTER (skip eliminated for sample month 9803 and after) 3 SAW DOCTOR BOTH BEFORE AND AFTER QUITTING |
| H70 | During the past 12 months, did a doctor discuss smoking with you at all? | 1 YES 5 NO [GOTO H120] 9 NA [GOTO H120] |
| H80 | During the past 12 months, did a doctor advise you to stop smoking? | 1 YES 5 NO [GOTO H120] 9 NA [GOTO H120] |
| H90 | During the past 12 months, did a doctor suggest that you set a specific date to quit smoking? | 1 YES 5 NO 9 NA |
| H100 | During the past 12 months, did a doctor prescribe anything to help you quit smoking? | 1 YES 5 NO 9 NA |
| H110 | Did you try to quit when a doctor advised you to stop smoking? | 1 YES 5 NO 9 NA |
| H120 | During the past 12 months, did you visit a dentist's office for a routine examination or a dental problem? DROPPED FROM JULY 1, 1998 TO DECEMBER 31, 1998 DROPPED JANUARY 1, 2000 | 1 YES 5 NO 9 NA |
| H125 | Was that before or after you quit smoking? DROPPED FROM JULY 1, 1998 TO DECEMBER 31, 1998 DROPPED JANUARY 1, 2000 | 1 BEFORE 2 AFTER [GOTO J02](skip eliminated for sample month 9803 and after) 3 SAW DOCTOR BOTH BEFORE AND AFTER QUITTING 9 NA |

| | | |
|------|---|--|
| H130 | <p>During the past 12 months, did a dentist discuss smoking with you at all?</p> <p>DROPPED FROM JULY 1, 1998 TO DECEMBER 31, 1998 DROPPED JANUARY 1, 2000</p> | <p>1 YES 5 NO [GOTO J02] 9 NA [GOTO J02]</p> |
| H140 | <p>During the past 12 months, did a dentist advise you to stop smoking?</p> <p>DROPPED FROM JULY 1, 1998 TO DECEMBER 31, 1998 DROPPED JANUARY 1, 2000</p> | <p>1 YES 5 NO [GOTO J02] 9 NA [GOTO J02]</p> |
| H170 | <p>Did you try to quit when a dentist advised you to stop smoking?</p> <p>DROPPED FROM JULY 1, 1998 TO DECEMBER 31, 1998 DROPPED JANUARY 1, 2000</p> | <p>1 YES 5 NO 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---|---|---|
| SECTION J: ATTITUDES AND BELIEFS | | |
| J02 | I have a few questions about how you feel about cigars. Do you believe that switching from cigarettes to cigars reduces a smokers' chance of illness? ADDED DECEMBER 1, 1996 | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| J03 | How many cigarettes do you think it would take to equal the amount of nicotine in one large cigar? ADDED JULY 1, 1998 DROPPED JANUARY 1, 2000 | CODE 3 DIGITS 997 DON'T KNOW 999 NA |
| J04 | Do you think that smoking a cigar can make a woman look more attractive? ADDED DECEMBER 1, 1996 DELETED JULY 1, 1998 | 1 YES (SPECIFY: Would you tell me more about that?) 5 NO 9 NA |
| J010 | The next few questions are about some possible costs and benefits of cigarette smoking. I'd like you to tell me whether or not you believe each one of these is true for (you/the average smoker) Do you believe thatsmoking helps you control your/people control their weight? | 1 YES 5 NO 9 NA |
| J20 | Do you believe thatsmoking helps you/the average smoker concentrate? | 1 YES 5 NO 9 NA |
| J30 | (Do you believe that ...) ...smoking low-tar and low-nicotine cigarettes carries less risk of illness than smoking regular cigarettes? | 1 YES 5 NO 7 DON'T KNOW 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|---------------------------------------|
| J40 | (Do you believe that...) ...smoking makes you/the smoker more likely to get lung cancer? | 1 YES 5 NO 9 NA |
| J50 | (Do you believe that ...) ...smoking makes you/the smoker more likely to get heart disease? | 1 YES 5 NO 9 NA |
| J55 | (Do you believe that...) ...smoking makes you/the smoker more likely to get cataracts? ADDED JULY 1, 1998 | 1 YES 5 NO 9 NA |
| J60 | Do you believe that you/smokers are physically addicted to smoking cigarettes? | 1 YES 5 NO 9 NA |
| J80 | And how do you feel about the following: Do you believe that people in your family are upset by your/would be upset if you smoked? | 1 YES 5 NO 9 NA |
| J90 | (Do you believe that ...) ...smoking at parties helps you/people relax and have a good time? | 1 YES 5 NO 9 NA |
| J100 | (Do you believe that ...) ...inhaling someone else's cigarette smoke can cause lung cancer in nonsmokers? | 1 YES 5 NO 7 DON'T KNOW 9 NA |
| J110 | (Do you believe that ...) ...it harms the health of children to inhale someone else's cigarette smoke? | 1 YES 5 NO 7 DON'T KNOW 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|---|--------------------------------------|
| J120 | <p>As you may know, the tax on cigarettes was increased by 25 cents [in January of 1993/on October 1, 1996]. Some have proposed that taxes on cigarettes be raised higher. Would you favor or oppose any additional taxes on cigarettes if the money were to be used for programs to reduce cigarette smoking?</p> <p>NOTE: WORDING CHANGED AFTER OCT. 96 TAX INCREASE DROPPED JANUARY 5, 1999</p> | <p>1 FAVOR 2 OPPOSE 9 NA</p> |
| J130 | <p>Would you favor or oppose any additional taxes on cigarettes if the money were going to be used for other health programs, in addition to those aimed at reducing cigarette smoking?</p> <p>DROPPED JANUARY 5, 1999</p> | <p>1 FAVOR 2 OPPOSE 9 NA</p> |
| J140 | <p>Would you favor or oppose any additional taxes on cigarettes if the money were to be used for any government purpose, not just health or smoking?</p> <p>DROPPED JANUARY 5, 1999</p> | <p>1 FAVOR 2 OPPOSE 9 NA</p> |
| J150 | <p>If the money were to be used for [purpose], how much additional tax per pack would you favor from as little as 1 cent to as much as 5 dollars or more?</p> <p>DROPPED JANUARY 5, 1999</p> | <p>999 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|--------------------------------|---|--|
| SECTION K: DEMOGRAPHICS | | |
| K010 | I need to ask just a few final questions on your background. Are you of Portuguese origin? | 1 YES [GOTO K30] 5 NO 9 NA |
| K20 | Are you of Hispanic origin such as Puerto Rican, Latin American, Mexican American, or Cuban? | 1 YES 5 NO 9 NA |
| K30 | Which of the following categories best describes your racial background? Are you: | 1 WHITE 2 BLACK 3 ASIAN, PACIFIC ISLANDER 4 AMERICAN INDIAN 8 OTHER 9 NA |
| K40 | What is your current marital status? Are you ... | 1 MARRIED 2 DIVORCED [GOTO K60] 3 WIDOWED [GOTO K60] 4 SEPARATED [GOTO K60] 5 NEVER BEEN MARRIED [GOTO K60] 6 LIVING WITH A PARTNER [GOTO K60] 9 NA [GOTO K60] |
| K50 | Does your spouse or partner smoke cigarettes? | 1 YES 5 NO 7 DON'T KNOW 9 NA |

| VARIABLE NAME | QUESTION TEXT | CODES |
|---------------|--|---|
| K60 | <p>In studies like this, households are sometimes grouped according to income. I am going to read you some categories. Please stop me when I get to the one that best describes your total household income in (PREVIOUS YEAR). That means income before taxes from all sources, such as salaries, interest, retirement or any other source for all household members.</p> | <p>1 10,000 OR LESS 2 10,001 to \$20,000 3 \$20,001 to \$30,000 4 \$30,001 to \$50,000 5 \$50,001 to \$75,000 6 OVER \$75,000? 7 DON'T KNOW 9 NA</p> |

| VARIABLE NAME | QUESTION TEXT | CODES |
|--------------------------------------|---------------------------------|--|
| ADDITIONAL COMPUTED VARIABLES | | |
| AAGE | Current Adult age continuous | 95 OR OLDER 99 NA |
| AAGEGRP | Correct Adult Age Category | 1 18-24 2 25-44 3 45-64 4 65 OR OLDER |
| ABODYWGT | KILOGRAM BODY WEIGHT | |
| AHEIGHT | HEIGHT IN CENTIMETERS | |
| AHOMRUL1 | Household smoking policy | 1 BAN 2 DESIGNATED AREAS 3 NO RESTRICTIONS |
| ANYKIDS | Any children in household | 1 NO CHILDREN 2 ONE OR MORE CHILDREN |
| ARACE4 | Race (4 categories) | 1 WHITE NON-HISPANIC 2 BLACK NON-HISPANIC 3 HISPANIC 4 ASIAN & OTHER 9 NA |
| ARACE5 | Race (5 categories) | 1 WHITE NON-HISPANIC 2 BLACK NON-HISPANIC 3 HISPANIC 4 ASIAN 5 OTHER 9 NA |
| ASMKST3 | 3-Level smoking status category | 0 NEVER SMOKER 1 FORMER SMOKER 2 CURRENT SMOKER |

| VARIABLE NAME | QUESTION TEXT | CODES | |
|---------------|---|---|---|
| ASMKST5 | 5-Level smoking status category | 1 DAILY SMOKER 2 OCCASIONAL SMOKER 3 RECENT EX-SMOKER 4 REMOTE EX-SMOKER 5 NON-SMOKER 9 NA | |
| ASMOKER | Current Smoker | 0 NO 1 YES | |
| AUSESPIT | Current user of smokeless tobacco | 0 NO 1 YES | |
| CGARSMKR | Cigar Smoker | 1 YES 2 NO | COMPUTE CGARSMKR = D50. RECODE CGARSMKR (1,2 = 1)(3 = 2). IF (D55 = 1)CGARSMKR = 2. |
| DAYRATE | Average number of cigarettes per day last 30 days | 99 NA | |
| EDLEVEL | EDUCATION LEVEL | 1 LESS THAN HIGH SCHOOL 2 HIGH SCHOOL 3 SOME COLLEGE 4 BA OR HIGHER | |
| HILOEXPO | ETS Exposure in Restaurants | 1 HIGH 2 LOW | |
| ILLEGAL | Manufacture of cigarettes should be illegal | 1 AGREE 2 DISAGREE | |
| LANG | Language of Interview | 1 ENGLISH 2 SPANISH | |
| NEWAGE3 | 3-Level age group variable | 1 18-34 2 35-49 3 50+ | |
| NEWCLUST | Variable designating cluster assignment | | |
| NUMQTATT | Number of quit attempts made in the past year | | COMPUTE NUMQTATT=C44. IF (C42=5) NUMQTATT=1. |
| PACKPRCE | Price per pack of cigarettes in cents | | |

| VARIABLE NAME | QUESTION TEXT | CODES | |
|---------------|---|--|--|
| QATPSTYR | Made a quit attempt in the past year (includes those who quit in the past year) | 1 YES 5 NO | |
| QTPSTYR | Quit smoking during the past year | 0 NO 1 YES | |
| SMKFREEH | Smokefree Homes | 1 YES 2 NO 9 NA | Compute smkfreeh=9. If ((totsmoke=0) and (e20=2)) smkfreeh=1. If ((totsmoke=0) and (e20=1)) smkfreeh=2. If ((ahomrul1=1) and (e20=2)) smkfreeh=1. If ((ahomrul1=1) and (e20=1)) smkfreeh=2. If (ahomrul1=2) smkfreeh=2. If (ahomrul1=3) smkfreeh=2. If (e20=1) smkfreeh=2. If ((totnum=1) and (asmoker=1)) smkfreeh=2. |
| SMKN | SMOKING STATUS FROM INTERVIEW PROGRAM | 1 DAILY SMOKER 2 OCCASIONAL SMOKER 3 FORMER SMOKER 4 NONSMOKER 9 NA | (if a60 eq 2) a70 = 3. (if a30 eq 2) smkn = 4. (if a70 eq 1) smkn = 1. (if a70 eq 2) smkn = 2. (if a70 eq 3) smkn = 3. (if a30 eq 9) smkn = 4. (if a70 eq 9) smkn = 9. |
| SMKPICGR | Smoke Cigar at All | 1 YES 2 NO 9 NA | |
| SMKPSTYR | Smoked during the past year (includes past year quitters) | 0 NO 1 YES | |
| STAGE | Contemplation of quitting | 1 PRE- CONTEMPLATION NO QUITTING PLANS 2 CONTEMPLATION NEXT 6 MONTHS 3 READY NEXT 30 DAYS 9 NA | |
| SUCESATP | Past year's quit attempt was successful | 0 NO 1 YES | |

| VARIABLE NAME | QUESTION TEXT | CODES | |
|---------------|----------------------------------|--|--|
| SUPMKTG | Support marketing restrictions | 0 LEAST SUPPORT : : 6 MOST SUPPORT | |
| TAXAMT | Additional per pack tax favored | | |
| TAXLEV3 | Additional per pack tax category | 1 25 CENTS OR LESS 2 26-99 CENTS 3 DOLLAR OR MORE | |
| WORKSMK3 | Policy at work category | 1 BAN 2 DESIGNATED AREAS 3 NO RESTRICTIONS 9 NA | |