Adult Survey
Technical Report

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1. BACKGROUND

The Colorado Tobacco Attitudes and Behaviors Survey (TABS) is a two-wave surveillance study providing detailed information regarding adult and adolescent tobacco use and changes in use over time. The baseline surveys in 2001 (adults and youth) were funded by the Colorado Tobacco Research Program of the University of Colorado, using funds from a legal settlement between the state and the tobacco industry. The second wave is planned for 2005, supported with settlement funds from the State Tobacco Education and Prevention Partnership (STEPP) of the Colorado Department of Public Health and Environment (CDPHE). The purposes of TABS are to support evaluation of tobacco-use prevention and reduction programs supported with tobacco settlement funds, and to support policy makers in addressing the issue of tobacco use in Colorado.

The TABS survey of adults collects information from people 18 years of age and older who speak English or Spanish and reside in households with telephones. In 2001, the survey was conducted by AMC Cancer Research Center (AMC). The survey can be used to estimate attitudes and behaviors of Colorado’s adult population age 18 years and older living in households during the second half of 2001. TABS uses weights to adjust for differences in selection probability, nonresponse, and noncoverage. An estimated 95.7 percent of Colorado households had telephones in 2001; the post-stratification component of the weights may partially correct for any bias caused by non-coverage of households without telephones.

Analyses that use the weights provided in the data files may produce unbiased population-level estimates. Analysis of unweighted data is not recommended for inference to populations outside the sample itself.

2. DESIGN

A. Questionnaire

The TABS adult questionnaire is based on the California Tobacco Survey and the tobacco-related questions of the Behavioral Risk Factor Surveillance System (BRFSS), which is conducted by the Centers for Disease Control and Prevention (CDC). Additional questions were developed for TABS in consultation with STEPP to ensure that interviews address all major issues of interest.

The adult questionnaire begins with a household screening section that obtains the sex and age of each household member and information for adult members on smoking status, ethnicity, education, and relationship to other household members. The survey’s content sections address
smoking status, smoking and cessation history, other tobacco use, home and workplace smoking policies, health care, attitudes and opinions regarding tobacco-related policies, media exposure, and demographics. The questionnaire is in Appendix A, page 8. A table of question-origins and modifications from original forms is provided in Appendix B, page 46.

The TABS questionnaire was available in English or Spanish for the 2001 survey.

B. Sample

The TABS sample is designed to be comparable with the BRFSS while obtaining more precise information for certain counties, for people who ever smoked cigarettes, and for black adults. The method is two-stage, stratified cluster sampling. The design includes seven separate geographic areas (“strata”) that represent areas of interest to STEPP: each urban county of Denver, El Paso, Larimer, Mesa, and Pueblo; the suburban counties adjacent to Denver, and the rural remainder of the state. Within Denver, a sub-stratum is used to increase interviews from black residents, who make up 3.8 percent of the state’s population and otherwise would be interviewed too infrequently to support acceptably precise estimates for this population.

Households are randomly chosen for interviews from telephone number “banks” or groups of 100 numbers defined by the first 8 digits (for example, 303-555-11xx). The TABS sample uses only banks that include at least one published residential telephone listing (1+ banks). This method differs from the BRFSS method of including 0 banks, which have no listed residential numbers but may contain unlisted numbers. In the 1997-99 Colorado BRFSS, 0 banks yielded just 0.8 percent of completed interviews but required extensive, largely unproductive screening calls.

Within a selected, cooperating household (“primary sampling unit” or PSU), an adult is randomly chosen for an interview, regardless of smoking status. If the household has one or more ever-smokers who were not chosen for the first interview, one of them is randomly chosen to provide an additional interview from the household. An ever-smoker is someone who has smoked 100 or more cigarettes in his or her lifetime.

The sample of telephone numbers was purchased from GENESYS (Marketing Systems Group). A consortium of survey units conducted the interviews, linked via the internet by a single computer-server that handled sample release, interview guidance, and data collection. Each dialing of a telephone number was performed by a randomly chosen survey unit in the consortium. The consortium was led by Abt Associates, Inc., and included the CDPHE, AMC, and Abt Associates survey units in Massachusetts and Idaho.
3. DATA COLLECTION

A. Interviewing Procedures

The survey was conducted using Bellview computer-assisted telephone interview (CATI) software. Abt Associates programmed the questionnaire, and the survey consortium conducted pilot-testing and debugging before data collection began. Skip patterns, consistency-edits, and response-code range checks were incorporated into the CATI system to reduce interviewer errors, data entry errors, and skip errors. During data collection, supervisors at each site randomly monitored a portion of interviews.

Interviewer training was conducted by Abt Associates, jointly in Denver for AMC and CDPHE interviewers and in Hadley, Massachusetts, for Abt interviewers. Training included:

- background of the Colorado TABS project, and overview and goals for data collection;
- round-robin interviewer reading of the instrument, with the trainer reinforcing question intent by reading from specifications;
- standards for probing and adherence to script;
- the enumeration/screening section and the detailed interview;
- skip patterns;
- the CATI display and Bellview software navigation;
- standard responses to frequently asked questions;
- disposition codes;
- practice sessions using mock interviews and handouts with different household compositions to simulate various skip patterns.

Supervisor training included:

- protocols for scoring interviewers during monitoring of interviews;
- tracking the percent of labor hours monitored;
- interviewer-level reports and protocols for handling falsification or poor performance.

Interviews were conducted six days a week (not Fridays) from July 23, 2001, through January 31, 2002. Telephone calls in January were restricted to numbers that had been selected but not completed during 2001. Five percent of TABS adult interviews were completed during January.

The median length of time for an interview was 14 minutes. Sixty percent of completed interviews lasted 15 minutes or less, 85 percent lasted 20 minutes or less, and 96 percent lasted 30 minutes or less. Interviews with smokers lasted an average of 2 to 3 minutes longer than
interviews with nonsmokers. Respondents included 10,106 people selected for a household’s first or only interview, and 2,900 ever-smokers selected for a household’s second interview.

B. Response

A response rate is a measure of completed interviews as a percentage of eligible households or people. The rates for TABS were calculated using the definitions recommended by the Council of American Survey Research Organizations (CASRO). The TABS adult response rate was 75.5 percent – 78.6 percent for first selected household respondents and 66.4 percent for second selected household respondents. The household response rate was 48.6 percent.
4. DATA PROCESSING

A. Cleaning

During data collection, data were periodically reviewed by Abt Associates staff to ensure that skip patterns functioned properly, and to address issues that interviewers identified on trouble-sheets. In addition, responses were grouped and recoded where respondents could answer in their own words rather than choosing a pre-written response. Abt Associates staff recoded these responses in consultation with TABS research staff. Variables were excluded from the data set if they could be used to identify respondents (e.g., name and telephone number) or if they were purely technical fields generated by the CATI software.

Several variables were created to produce weights (field names end with WT), to impute missing values for demographic characteristics (field names start with IMP), or to combine data into convenient categories of ethnicity, marital status, income, age group, education, or number of children of certain ages.

B. Imputation

A small number of respondents did not provide information for their age, sex, or ethnicity. Because these characteristics were needed to weight the data, the missing values (0.3%) were imputed using IVEWare software. This process assigns values based on the patterns of answers given by other people.

C. Weighting

The chance of being selected for an interview varied among individuals in the TABS sample, and the distributions of some characteristics are not the same in the sample and the population (for example, the sample contains a smaller proportion of men). The unequal chances of selection require the use of weights for the sample to represent the population. The weights have also been adjusted for non-response and are “post-stratified” so distributions of key characteristics are matched between the sample and the population. The FINALWT field in the TABS data file incorporates these adjustments, and the sum of FINALWT approximates the projected Colorado population of adults ages 18 and older in 2001. The formula for FINALWT is adapted from the BRFSS; where a weight factor does not apply to a case, it is set to one:

\[ \text{FINALWT} = \text{GEOWT} \times \text{DENUPWT} \times \frac{1}{NPH} \times \text{SELWT} \times \text{POSTSTRAT} \]
**FINALWT** is the final weight assigned to each record.

**GEOWT** accounts for the unequal probability of selection across TABS regions, using telephone prefixes that closely (but not exactly) match the regions. The computation starts with the fraction of telephone numbers sampled from the total numbers in a region, then inverts the fraction (the result is labeled GEODEN), and finally divides each region’s GEODEN by the smallest GEODEN.

**DENUPWT** compensates for under-sampling some residents in an area of Denver where black or African American households were over-sampled.

**1/NPH** is the reciprocal of the number of residential telephone numbers in the respondent's household.

**SELWT** compensates for the unequal selection probabilities of adults in a household: Adults who had ever smoked 100 or more cigarettes (“ever-smokers”) had two chances of being interviewed, while adults who had smoked 0-99 cigarettes (“never-smokers”) had only one chance to be interviewed. For never-smokers, SELWT equals the number of adults in the household. For ever-smokers who are the only adult in a household, SELWT equals one. For other ever-smokers:

\[
SELWT = \frac{\text{number of adults} \times \text{number of smokers}}{\text{number of adults} + \text{number of smokers}}
\]

**POSTSTRAT** adjusts for non-coverage and non-response and forces the sum of the weighted frequencies to equal population estimates for the region or state. The TABS data file does not contain a POSTSTRAT variable, because post-stratification was done using a method called raking-ratio estimation. Nearly final weights (NRFNLWT, the product of the first four factors) were added together in each age-by-sex category, compared to the category’s population total, and adjusted to match. The sum of adjusted weights in each ethnicity-by-sex category was then compared to that category’s population total, and again adjusted to match. The process was repeated until summed weights in each sex-by-age and sex-by-ethnicity category closely matched the population total for that category.

**D. Variance Estimation**

The TABS data form a complex sample that is subject to design effects from stratification, clustering (up to two respondents per household), and unequal selection probabilities and non-response. The uncertainty or variance of estimated means, population totals, regression coefficients and other statistics is properly computed using first-order Taylor Series linearization or replication methods such as jackknife. The stratum variable in the TABS data file is STRATUM, and the cluster (household) variable is ABTID. Software designed to analyze
complex survey data includes SAS alone (PROC SURVEYMEANS/SURVEYREG) or with SUDAAN or IVEWare; SUDAAN alone; Stata; WesVar; and Epi Info. IVEWare, a SAS-macro system, is free from the University of Michigan Institute for Social Research (http://www.isr.umich.edu/src/smp/ive/). Epi Info is free from the Centers for Disease Control and Prevention (http://www.cdc.gov/epiinfo/). The other titles are commercially available.

REFERENCES


2. Raghunathan TE, Solenberger PW, van Hoewyk J. IVEWare: Imputation and Variance Estimation Software. Available online at: http://www.isr.umich.edu/src/smp/ive/. Availability verified Aug. 5, 2002. The IVEWare impute command conditions each imputed variable on all others available, using a multiple regression model appropriate for the type of variable being imputed. Covariates used to separately impute age, sex, and ethnicity included the remaining two of the three (age, sex, ethnicity) plus ever-smoking status, current smoking status, education, marital status, and employment status. Imputations were iterated five times (“multiple imputation”) with a fixed random starting number (seed=2000). A total of 125 item-values were imputed (0.3% of sex, age, ethnicity item-values combined). Fractional imputed values for age were rounded to integers.


RESIDENTIAL. Are you a member of this household and at least 18 years old?

RESID
YES.................................1
NO.................................2  ➔ (A3)
PROBABLE BUSINESS............3
ANSWERING MACHINE..........7  ➔ (READMSG)
NONWORKING,
    DISCONNECTED, CHANGED ......9  ➔ (DISPO?)

A2a. Have I reached (VERIFY)?

(A2A)
YES...............................1 ➔
NO.................................2 ➔ [A1RD]

A2b. Is this phone number used for …

BUSINESS
Home use only, ............... 4
Home and business use, or .... 5 ➔ (THANK01)
Business use only?.......... 6 ➔ (THANK01)

[HOME USE EXCLUDES PHONES IN DORMITORIES, NURSING HOMES, AND VACATION HOMES (UNLESS PRIMARY RESIDENCE)]

[IF ASKED: The study is to collect information and opinions from smokers and non-smokers.]

A3. May I speak to a household member who is at least 18 years old?

(A3)
[HOUSEHOLD (HH) MEMBERS INCLUDE PEOPLE WHO THINK OF THIS HH AS THEIR PRIMARY PLACE OF RESIDENCE, IT INCLUDES PERSONS WHO USUALLY STAY IN THE HH BUT ARE TEMPORARILY AWAY ON BUSINESS, VACATION, IN A HOSPITAL, OR LIVING AT SCHOOL IN A DORM, FRATERNITY, OR SORORITY.]

AVAILABLE ........................................ 1 ➔ (A4)
NOT AVAILABLE........................... 2 ➔ (DISPO?)
THERE ARE NONE............................. 3 ➔ (THANK02)

A4. Hello, this is {INTERVIEWER NAME} and I'm conducting an important health study for the University of Colorado. Your telephone number has been selected as part of this study. Are you a member of this household and at least 18 years old?

(A4)
YES........................................1 ➔ (A4a)
NO...........................................2 ➔ (REPEAT A3)
REFUSED.....................................7 ➔ (CODE AS INITIAL REFUSAL)
DON'T KNOW/NOT SURE .............8 ➔ }

A4a. Have I reached (VERIFY)?

(A4a)
YES........................................1 ➔ [SKIP TO A1RD]
NO .........................................2 ➔ [A1RD]
A4b. Is this phone number used for…

(A4b)

- Home use, ...........................................  1
- Home and business use, or .................  2
- Business use only? .............................  3  ➔ (THANK01)

A5. This study will interview 12,000 smokers and non-smokers about tobacco use and attitudes in Colorado. While your participation is voluntary, your cooperation is very important to the success of this study. Your answers will be kept strictly confidential and will be used only for this research. You may choose not to answer any question or end the interview at any time. The interview takes about 10 minutes. May I continue with the study?

(A5)

- CONTINUE ..............................  1
- GENERAL CALLBACK .................  2
- SPECIFIC CALLBACK ...............  3
- REFUSED .................................  7
- DON'T KNOW .........................  8  ➔ [TERMINATE DISPO]

A5L. This interview is offered in English and Spanish. Which do you prefer?

(ENGLISH)

- ENGLISH .....................................  1
- SPANISH .....................................  2  ➔ (SPANISH)

A5M (ENG2) IF YOU ARE NOT A SPANISH INTERVIEWER: When would be a good time to have a Spanish speaking interviewer call you back? IF YOU ARE A SPANISH INTERVIEWER, CHANGE THE LANGUAGE TO SPANISH AND CONTINUE.

- CONTINUE ......................  1
- GENERAL CALLBACK ..........  2
- SPECIFIC CALLBACK ..........  3

A6a. First, I'll need to list each household member so the computer can pick one at random for the interview. Would you like me to list their first names, or only age and gender?

[HOUSeHOLD (HH) MEMBERS ARE PEOPLE WHO THINK OF THIS HH AS THEIR PRIMARY PLACE OF RESIDENCE. IT INCLUDES PEOPLE WHO USUALLY STAY IN THE HH BUT ARE TEMPORARILY AWAY ON BUSINESS, VACATION, IN A HOSPITAL, OR LIVING AT SCHOOL IN A DORM, FRATERNITY, OR SORORITY.]

(NAMLST)

- FIRST NAME OR INITIAL .......  1
- AGE & GENDER ......................  2
- EITHER, DOESN'T MATTER .......  3  ➔ [USE FIRST NAMES]
- REFUSED .................................  7
- DON'T KNOW ............................  8  ➔ [OMIT FIRST NAMES]
A6b. [ACKNOWLEDGE A6a RESPONSE, FOR EXAMPLE: Okay.] Including yourself, what is the {first name,} age and gender of the oldest person living in the household? What is the {first name,} age and gender of the next oldest person living in the household? The next oldest person living in the household? … The youngest person living in the household? [ENTER AGE AS 1 FOR EVERYONE UNDER ONE YEAR.]

<table>
<thead>
<tr>
<th>What is (your/his/her) first name?</th>
<th>(Is this person/ Are you) male or female? [M-F]</th>
<th>How old (are you/ is he/she)?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. (P1NAME - P1SEX - P1AGE)</td>
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<tr>
<td>2. P0NAME</td>
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RENUM WAS RESPONDENT REFERRING TO HIM OR HERSELF?

(RENUM1-0)

YES................................................   1
NO .................................................   2
DON’T KNOW................................   8

A6VERF1. So the household member (s) is/are….

(PEDIT) SELECT A NUMBER TO EDIT OR PRESS 11 TO ADD/12 TO CONTINUE

# AGE SEX......FIRST NAME
[PROGRAMMER: DISPLAY ROSTER] (SKIP <PX NAME> THROUGH <RENUMX>)

ADD ANOTHER HH MEMBER......11 (SKIP TO PY NAME)
DATA CORRECT ......................12 (SKIP TO NEXT PROGRAMMER NOTE)
REMOVE HH MEMBER ..............13 (SKIP TO PREM)

(PREM) SELECT A PERSON TO REMOVE

# AGE SEX FIRST NAME
[PROGRAMMER DISPLAY ROSTER] (SKIP TO <REMCOR>)

11. RETURN TO <PEDIT> (SKIP TO <PEDIT>)

(REMCOR) YOU CHOSE TO REMOVE

AGE SEX FIRST NAME
[PROGRAMMER: DISPLAY ANSWER FROM <PREM>]

ARE YOU SURE?

YES......................................................1 [PROGRAMMER: REMOVE PERSON FROM ROSTER
SKIP TO <PEDIT>]
NO .......................................................2 [SKIP TO <PEDIT>]

[PROGRAMMER: IF ANSWER TO RENUM IS UNCLEAR, ASK WHOENU. ELSE SKIP TO A6VERF2]

WHOENU Could you please tell me which person you just listed is you?

(WHOENU) SELECT A NUMBER TO MARK AS R
[PROGRAMMER: DISPLAY ROSTER]
A6VERF2. Have we missed anyone else who usually lives here but is temporarily away? For example, away on business, vacation, in a hospital, or living in student housing?

(A6VERF2)

YES............................................ 1 (SKIP TO PEDIT)
NO ............................................. 2
REFUSED ......................... 7
DON'T KNOW ...................... 8

[SKIP TO A9 EXCEPT FOR ANY HH MEMBER WHERE AGE IS UNKNOWN OR REFUSED.]

A7. Going back to ages of the members of your household, is (NAME/AGE/SEX) between ages . . .

(P?AGE2)

0-11 years,......................... 1
12-14 years,......................... 2
15-17 years,......................... 3
18-24 years,......................... 4
25-29 years,......................... 5
30-44 years,......................... 6
45-55 years,......................... 7
56-64 years,......................... 8
65 years or older?.................. 9
REFUSED................................... 97
DON'T KNOW/NOT SURE .......... 98

A8. Is (NAME/AGE/SEX) between ages . . .

(P?AGE3)

0-11 years?.......................... 1
12-17 years?.......................... 2
18 years or older?.................. 3
REFUSED................................... 7
DK/NOT SURE ......................... 8

[Now I’ll ask about smoking.]

A9. [As far as you know], (have you/has [NAME]) smoked at least 100 cigarettes during (your/his/her) entire life?

(P?CIGS)

YES............................................... 1
NO ................................................ 2
REFUSED..................................... 7
DON'T KNOW/NOT SURE ......... 8

A10. [As far as you know], (do you/does he/she) smoke cigarettes every day, some days, or not at all?

(P?DAILY)

EVERY DAY ................................. 1
SOME DAYS ................................ 2
NOT AT ALL ................................. 3
REFUSED..................................... 7
DON'T KNOW/NOT SURE ......... 8

A11. (Have you/has he/she) quit smoking during the last 12 months, [as far as you know]?

(P?MNTH)

YES............................................... 1
NO ............................................. 2
REFUSED..................................... 7
DON'T KNOW/NOT SURE ......... 8
[My next few questions are about the background of the people in this household.]

A13. Which one or more of the following categories best describes {you/NAME/AGE-GENDER}? {Are/Is} {you/he/she} …

(P?RACE)

Hispanic or Latino, ........................................... 1
white, ..................................................................... 2
black, African American, .................................... 3
Asian, ..................................................................... 4
Native Hawaiian, other Pacific Islander, ........ 5
American Indian, or Alaska Native? .......... 6
OTHER (Specify: ______________) ............... 7
REFUSED........................................................ 8
DON'T KNOW/NOT SURE ...................... 9

[READ A13a, THEN SKIP TO A13 MULTI-RESPONSE LOGIC]

[IF ONE RESPONSE, SKIP TO A16]

[IF TWO or MORE RESPONSES, SKIP TO A14]

A13a. Which {do you/does NAME/he/she} usually say, "Hispanic" or "Latino"?

(P?HISP)

HISPANIC.......................................................... 1
LATINO.............................................................. 2
EITHER/BOTH................................................... 3
REFUSED.......................................................... 7
DON'T KNOW/NOT SURE .............................. 8

A13b. {Do you/does NAME/he/she} consider [yourself/himself/herself] to be…

(P?MEX)

Mexican, .......................................................... 1
Mexican American, or .................................... 2
Other Hispanic or Latino? (SPECIFY: ____)... 95
REFUSED.......................................................... 97
DK/NOT SURE ................................................ 98

A14. Which one of the categories that I just read best describes {you/NAME/him/her}?

(P?RGRP)

Hispanic or Latino, ........................................... 1
White, ..................................................................... 2
Black, African American, .................................... 3
Asian, ..................................................................... 4
Native Hawaiian, Other Pacific Islander ........ 5
American Indian, Alaskan Native? ............. 6
OTHER? [SPECIFY] _________________________)........... 95
REFUSED.......................................................... 97
DON'T KNOW/NOT SURE ............................. 98

[SKIP TO A16]
A16. What was the highest grade or year of regular school or college that {you/NAME he/she} completed? (P?EDUC)

GRADE ............................................................. 1-12
POST SECONDARY SCHOOL ......................... 13
SOME COLLEGE ............................................. 14
BA/BS-LEVEL DEGREE ................................. 15
BA/BS-LEVEL DEGREE + SOME GRADUATE SCHOOL ............... 16
MA/MS, PHD OR HIGHER ............................... 17
NO FORMAL SCHOOLING ......................... 50
OTHER (SPECIFY: ______________) ............ 95
REFUSED ......................................................... 97
DON'T KNOW ................................................... 98

[My next few questions are about how the people in this household are related to each other.]

A17. How {is ADULT NAME/AGE-SEX} related to {CHILD NAME/AGE-SEX}? (REL1_2)

CODE | | |
01.... MOTHER
02.... FATHER
03.... STEP-MOTHER
04.... STEP-FATHER
05.... OLDER BROTHER
06.... OLDER SISTER
07.... OTHER RELATIVE
08.... GUARDIAN
09.... UNRELATED PERSON
97.... REFUSED
98.... DON'T KNOW/NOT SURE

A18. How are you related to {ADULT NAME/AGE/SEX}? (REL0_R)

CODE | | |
01.... SPOUSE/PARTNER
02.... PARENT
03.... STEP-PARENT
04.... CHILD
05.... SIBLING
06.... OTHER RELATIVE
07.... GUARDIAN
08.... UNRELATED PERSON
97.... REFUSED
98.... DON'T KNOW/NOT SURE
A20. What county do you live in?
(CNTY)
[IF ASKED: We are interested in looking at the study results by geographic area].
COUNTY CODE .................................. | | | |
OTHER ........................................ 995
(SPECIFY: ___________________)
REFUSED .................................... 997
DON’T KNOW/NOT SURE ........... 998

A21. What city do you live in?
(CTYLST)
[IF ASKED: We are interested in looking at the study results by geographic area].
CITY CODE .................................. | | | |
DON’T LIVE IN A CITY ............. 900
OTHER ........................................ 995
(SPECIFY: ___________________)
REFUSED .................................... 997
DON’T KNOW/NOT SURE ........... 998

A22ADD. How long have you lived at your current address?
(LIVED) (LIVUNI) [CODE NUMBER =1 IF RESPONSE IS LESS THAN ONE WEEK]
NUMBER ...................................... | | | |
UNIT ............................................. | |
1 WEEKS
2 MONTHS
3 YEARS
REFUSED ..................................... -2
DON’T KNOW/NOT SURE ........... -1

A22b. How long have you lived in Colorado?
(LIVEDCOL) [RECORD 1 WEEK FOR LESS THAN ONE WEEK]
NUMBER ...................................... | | | |
UNIT ............................................. | |
1 WEEKS
2 MONTHS
3 YEARS
ALL MY LIFE ................................. 99 ➔ [SKIP TO A23]
REFUSED ..................................... -2
DON’T KNOW/NOT SURE ........... -1

A22c. Where did you last live before you began living in Colorado?
(LSTLIVE)
[IF NEEDED, PROBE FOR STATE OR COUNTRY]
[IF MORE THAN ONE RESPONSE, PROBE FOR MOST RECENT]
SPECIFY: ___________________ 95
REFUSED ..................................... 97
DON’T KNOW/NOT SURE ........... 98
A23. During the past 12 months, was the total combined income of all members of this household ... (INCA-INCH) [IF NECESSARY PROBE: Include income from all sources such as: salaries and wages; social security and public assistance; dividends, interest or rent; unemployment and worker's compensation; pensions.]

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
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<tbody>
<tr>
<td>a. less than $25,000? .......................... 1</td>
<td>0  [SKIP TO A23e]</td>
</tr>
<tr>
<td>b. less than $20,000? .......................... 1</td>
<td>0  [SKIP TO A25]</td>
</tr>
<tr>
<td>c. less than $15,000? .......................... 1</td>
<td>0</td>
</tr>
<tr>
<td>d. less than $10,000? .......................... 1</td>
<td>0</td>
</tr>
<tr>
<td>e. less than $35,000? ..................... 1</td>
<td>0  [SKIP TO A25]</td>
</tr>
<tr>
<td>f. less than $50,000? ..................... 1</td>
<td>0</td>
</tr>
<tr>
<td>g. less than $75,000? ..................... 1</td>
<td>0</td>
</tr>
<tr>
<td>h. more than $75,000? ................... 1</td>
<td>97  [DON'T KNOW/NOT SURE ......... 98]</td>
</tr>
<tr>
<td>REFUSED...................................... 97</td>
<td></td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE............ 98</td>
<td></td>
</tr>
</tbody>
</table>

A25. Do you have more than one telephone number in your household? Do not include cell phones or numbers that are used only by a computer or fax machine.

(ADDPHON)

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2  [SKIP TO A26]</td>
</tr>
<tr>
<td>7</td>
<td>97  [SKIP TO B1]</td>
</tr>
<tr>
<td>REFUSED...................................... 7</td>
<td></td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE............ 97</td>
<td></td>
</tr>
</tbody>
</table>

A26. How many of these are residential numbers?

[6=6 OR MORE]
NUMBER OF NUMBERS__________

[SELECTION TEXT]
IF ONLY THE ENUMERATOR HAS BEEN CHOSEN TO DO THE INTERVIEW OR IF THE HOUSEHOLD IS A ONE-PERSON HOUSEHOLD, READ: You have been selected to answer more detailed questions about tobacco use and attitudes in Colorado.

IF ONLY ONE PERSON FROM THE HOUSEHOLD WHO IS NOT THE ENUMERATOR HAS BEEN CHOSEN TO DO THE INTERVIEW, READ: ________person, the ________ year-old, has been selected to answer more detailed questions about tobacco use and attitudes in Colorado.

IF THE ENUMERATOR AND ANOTHER PERSON IN THE HOUSEHOLD HAVE BEEN CHOSEN TO DO THE INTERVIEW, READ: You and ________person, the ________ year-old, have been selected to answer more detailed questions about tobacco use and attitudes in Colorado.

IF TWO HOUSEHOLD MEMBERS WHO ARE NOT THE ENUMERATOR HAVE BEEN CHOSEN TO DO THE INTERVIEW, READ: ________person, the ________ year-old and ________person, the ________year-old, have been selected to answer more detailed questions about tobacco use and attitudes in Colorado.
TERMINATIONS:

READMSG  [PLEASE READ THE FOLLOWING MESSAGE INTO THE ANSWERING MACHINE]

[This is {INTERVIEWER'S NAME} conducting an important health study for the University of Colorado. This study will interview 12,000 smokers and non-smokers about tobacco use and attitudes in Colorado. Your participation is extremely important to the success of this study. We will try to reach you again in the next few days.]

THANK01  Thank you, but we are only interviewing in private residences.

A1RD. Thank you very much, but I seem to have dialed the wrong number.

(A1RD2)

REDIAL........................................... RT ➔ (DIAL SCREEN)
NON-WORKING NUMBER
(IF NUMBER HAS BEEN DIALED TWICE)............................NW

THANK02  Thank you very much. Those are all the questions I have at this time.
## SECTION B: CURRENT SMOKING STATUS

### SMOKING STATUS DEFINITION BOX

<table>
<thead>
<tr>
<th>Questions</th>
<th>Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>B1. Smoke 100 cigs in life?</td>
<td>yes</td>
</tr>
<tr>
<td>B7. Smoke every day, some days, or not at all?</td>
<td>[any other response]</td>
</tr>
<tr>
<td>B9. Smoke any cigs in last 30 days?</td>
<td>yes</td>
</tr>
<tr>
<td>B28 or B28a. How long since smoked?</td>
<td>less than 1 year</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SMOKING STATUS</th>
<th>Daily</th>
<th>Nondaily</th>
<th>Recent Former</th>
<th>Established Former</th>
<th>Nonsmoker</th>
</tr>
</thead>
<tbody>
<tr>
<td>B1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Section B Questions

#### B1.
Have you smoked at least 100 cigarettes in your entire life?

(CIGS100)

- YES............................................... 1 ➔ [SKIP TO B7]
- NO ................................................ 2
- YES BECAUSE B2=100................. 3
- REFUSED ...................................... 7
- DON’T KNOW/NOT SURE ............... 8

#### B2.
What would you say is the total number of cigarettes that you have ever smoked?

(TOTLEVER)

- NUMBER OF CIGARETTES ........|_|_|_| [SKIP TO D]
- NONE ........................................... 0
- REFUSED ..................................... -2 [SKIP TO E]
- DON’T KNOW/NOT SURE ............ -1
- VALID SKIP (CIGS100=1).......... -3

#### B7.
Do you now smoke cigarettes every day, some days or not at all?

(DAILY)

- EVERY DAY ...................... 1 ➔ [SKIP TO B18]
- SOME DAYS ..................... 2
- NOT AT ALL ..................... 3
- REFUSED .......................... 7
- DON’T KNOW/NOT SURE .......... 8

#### B9.
Did you smoke any cigarettes during the past 30 days?

(PAST30)

[IF NEEDED: When people say they now smoke "some days" or "not at all," I’m still supposed to ask whether they smoked any cigarettes during the past 30 days.]

- YES........................................ 1
- NO .......................................... 2
- REFUSED ............................... 7 [SKIP TO B28]
- DON’T KNOW/NOT SURE .......... 8
B10. On how many of the past 30 days did you smoke cigarettes?
(NUMDYS)

NUMBER OF DAYS ..................... | | | 
REFUSED........................................ -2
DON'T KNOW/NOT SURE ............... -1

B11. During the past 30 days, on the days that you did smoke, about how many cigarettes a day did you usually smoke?
(PERDAY)

[100 = 100 OR MORE CIGARETTES]
NUMBER OF CIGARETTES .................. | | | | 
REFUSED.......................................... -2
DON'T KNOW/NOT SURE ..................... -1

B16. Have you ever smoked daily for 6 months or more?
(SMOK6MOS)

YES............................................. 1
NO .............................................. 2
REFUSED............................................ 7 
DON'T KNOW/NOT SURE............. 8

B17. How long has it been since you smoked on a daily basis?
(LASTDLY) (LASTUNI1)

NUMBER .................................. | | | | 
UNIT ......................................... | |
1   DAYS
2   WEEKS
3   MONTHS
4   YEARS
REFUSED........................................ -2
DON'T KNOW/NOT SURE ............ -1

B18. How many cigarettes on average do you smoke per day?
(SMKPERDY)

[100 = 100 OR MORE CIGARETTES]
NUMBER OF CIGARETTES ............. | | | | 
REFUSED......................................... -2
DON'T KNOW/NOT SURE ............. -1

B19. How soon after you awake in the morning do you usually smoke your first cigarette?
(MORNNUM) (MORNUNIT)

[0 = IMMEDIATELY]
NUMBER .................................. | | | | 
UNIT ......................................... | |
0  IMMEDIATELY
1  MINUTES
2  HOURS
REFUSED....................................... -2
DON'T KNOW/NOT SURE........... -1
B20. Are you worried about how much money you spend on cigarettes? (SMKSPEND)

YES................................................................. 1
NO ............................................................... 2
NEVER PURCHASE CIGARETTES ................ 3  [SKIP TO B21]
REFUSED......................................................... 7
DON'T KNOW/NOT SURE............................... 8

B21b. Do you usually buy cigarettes by the carton or by the pack, or do you roll your own? (CIGCARTN)

CARTON........................................ 1  ➔  [SKIP TO B21c]
PACK ............................................. 2  ➔  [SKIP TO B21d]
ROLL OWN..................................... 3
OTHER:______________________________ 95
REFUSED.............................................. 97
DON'T KNOW/NOT SURE............... 98

B21c. How much do you usually pay for a carton of cigarettes? (PAYCARTN)

$ |__|__| . |__|__| [SKIP TO B21e]

REFUSED........................................... -2
DON'T KNOW/NOT SURE........... -1

B21d. How much do you usually pay for a pack of cigarettes? (PAYPACK)

$ |__|__| . |__|__|

REFUSED........................................... -2
DON'T KNOW/NOT SURE........... -1

B21e. Do you usually buy your cigarettes in Colorado, out of state, or over the Internet? (BUYCOLO)

IN COLORADO............................................... 1
OUT OF STATE............................................. 2
OVER THE INTERNET ................................... 3  [SKIP TO B21]
REFUSED.................................................... 7
DON'T KNOW/NOT SURE...................... 8

B21ee. What type of store do you usually buy your cigarettes from? Do you buy them .... (WHEREBUY)

from convenience stores or gas stations, .................... 1
from supermarkets or grocery stores, ......................... 2
from liquor stores or drug stores, ............................. 3
from tobacco discount stores, ................................. 4
from other discount stores such as Wal-Mart, ............ 5
on Indian reservations, or .................................. 6
in military commissaries? ..................................... 7
OTHER:_________________________________________ 95
REFUSED.................................................. 97
DON'T KNOW/NOT SURE........................... 98
B21. What brand do you usually smoke?

( SMKBRAND )

BENSON & HEDGES .......... 1
CAMEL ............................ 2
CARLTON .......................... 3
GENERIC .......................... 4
KENT .............................. 5
KOOL ............................... 6
MARLBORO ........................ 7
MERIT .............................. 8
MORE ............................. 9
NEWPORT ........................ 10
PALL MALL ........................ 11
SALEM ............................. 12
VANTAGE ........................ 13
VIRGINIA SLIMS .............. 14
WINSTON .......................... 15
OTHER ............................. 95
(Specify: ______________________)  
REFUSED ............................. 97
DON'T KNOW/NOT SURE ... 98


( QUITINT )

Never expect to quit, ........................................................... 1
Might quit in the future, but not in the next 6 months, ....... 2
Will quit in the next 6 months, or ....................................... 3
Will quit in the next month? ................................................. 4
OTHER (Specify) _________________________________________  
REFUSED ............................. 7
DON'T KNOW/NOT SURE ................................................. 8

B26b. Here are some reasons a person might expect to keep smoking. Which comes closest to your main reason?

( RSNSMK )

[ RANDOM READ ORDER ]

I enjoy it ................................................................. 1
It relaxes me ............................................................ 2
It calms me .............................................................. 3
It reduces my tension or stress ................................. 4
It reduces my anxiety ............................................... 5
It keeps my weight down ........................................... 6
I’m addicted to it ..................................................... 7
It helps me control anger ............................................ 8
It keeps me from feeling sad ....................................... 9
It helps me feel comfortable around other people ....... 10
Some other reason (SPECIFY) .................................... 95
REFUSED ............................................................. 97
DON'T KNOW/NOT SURE ................................ .......... 98
B27. How sure are you that you could stop smoking and stay off cigarettes for at least one month? Would you say

(QUITSURE)

Very sure, .................................. 1
Somewhat sure,............................ 2
Somewhat unsure, or.................... 3
Very unsure? ............................. 4
REFUSED..................................... 7
DON’T KNOW/NOT SURE ............ 8

B4. Would you say you are addicted to cigarettes, or would you say you are not addicted to cigarettes?

[IF NECESSARY: In this study, addicted means it is hard to quit smoking even though you want to quit.]

(ADDICTED)

ADDICTED ............................... 1
NOT ADDICTED........................... 2
REFUSED..................................... 7
DON’T KNOW/NOT SURE........... 8
OTHER (SPECIFY): ____________

B28. How long has it been since you last smoked regularly?

(LASTSMO) (LASTUNI2)

[IF NEEDED: Regularly is at least a few cigarettes every few days.]
[IF ASKED: A few is 4 or 5.]
NEVER SMOKED REGULARLY = 0
NUMBER ......................................|_|_|_|
UNIT ............................................. |_|
1   DAYS                             [SKIP TO B29]
2   WEEKS
3   MONTHS
4   YEARS
REFUSED..................................... -2
DON’T KNOW/NOT SURE........... -1

B28a. Was it more than 1 year ago?

(LSTMRYR)

YES ............................................ 1  ➔ SKIP TO B29
NO ............................................. 2

B28b. Was it more than 6 months ago?

(LSTMRSX)

YES ............................................ 1
NO ............................................. 2

B29. How long has it been since you smoked any cigarettes at all, even one puff on a cigarette?

(LASTPUF) (LASTUNI3)

NUMBER ......................................|_|_|_|
UNIT ............................................. |_|
1   DAYS
2   WEEKS
3   MONTHS
4   YEARS
REFUSED..................................... -2
DON’T KNOW/NOT SURE........... -1
**B33.** Do you think it is likely, or do you think it is unlikely, that you will return to smoking in the next 12 months? (RETNSMK)

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIKELY</td>
<td>1</td>
</tr>
<tr>
<td>UNLIKELY</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>
SECTION C: RECENT SMOKING HISTORY

C1. During the past 12 months, have you quit smoking for one day or longer? (QUITONE)
   YES............................................... 1
   NO ................................................ 2
   REFUSED..................................... 7
   DK/NOT SURE .................................. 8
   [SKIP TO SECTION D]

C2. During the past 12 months how long ago was the start of your most recent attempt to quit smoking that lasted for one day or longer? (LASTQUIT) (LASTUNI4)
   NUMBER ......................................|_|_|_|
   [INTERVIEWER, READ IF NEEDED: WOULD THAT BE IN…?]
   UNIT ............................................. |_|
   1 DAYS
   2 WEEKS
   3 MONTHS
   REFUSED..................................... -2
   DON’T KNOW/NOT SURE ............... -1

C3. For this most recent attempt, did you use counseling to adjust to life without cigarettes? (QUITHELP)
   YES............................................... 1
   NO ................................................ 2
   REFUSED..................................... 7
   DK/NOT SURE .................................. 8
   [SKIP TO C5]

C4. What did you use? Was it . . .
   YES NO R DK
   (HELPGRP)a. Group counseling?...........................................  1  2  7  8
   (HELPONE)b. One-on-one counseling?.....................................  1  2  7  8
   (HELPSELF)c. Self-help materials? .....................................  1  2  7  8
   (HELPTELE)d. Telephone counseling? ...................................  1  2  7  8
   (HELPINET) e. a self-help site on the internet? ....................  1  2  7  8

C5. For this most recent attempt to quit smoking, did you use a nicotine substitute such as . . .
   YES NO R DK
   (NICPATCH)a. A Nicotine patch?...........................................  1  2  7  8
   (NICGUM) b. Nicotine gum?..................................................  1  2  7  8
   (NICINHA) c. A Nicotine inhaler or spray? ...........................  1  2  7  8
   [SKIP TO C9]

C6. How long did you use the nicotine substitute(s) for this most recent attempt? (NICNUM) (NICUNIT)
   [TOTAL TIME USING ONE OR MORE NICOTINE SUBSTITUTES]
   NUMBER ......................................|_|_|_|
   UNIT .......................................... |_|
   [INTERVIEWER, IF NEEDED: WOULD THAT BE IN…?]
   1 DAYS
   2 WEEKS
   3 MONTHS
   4 YEARS
   REFUSED........................................... -2
   DON’T KNOW/NOT SURE ................. -1

23
**C7.** Would you recommend a nicotine substitute to a friend who wanted to quit smoking?

<table>
<thead>
<tr>
<th>Recommendation</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>DK/Not Sure</td>
<td>8</td>
</tr>
</tbody>
</table>

**C8.** Who paid for your nicotine replacement therapy? Was it…

<table>
<thead>
<tr>
<th>Payment Method</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completely</td>
<td>1</td>
</tr>
<tr>
<td>Partially</td>
<td>2</td>
</tr>
<tr>
<td>Free</td>
<td>3</td>
</tr>
<tr>
<td>Other (Specify:______)</td>
<td>4</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don’t Know/Not Sure</td>
<td>8</td>
</tr>
</tbody>
</table>

**C9.** For this last attempt to quit smoking, did you use a prescription medication called . . .

<table>
<thead>
<tr>
<th>Medication</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>DK/Not Sure</td>
<td>8</td>
</tr>
</tbody>
</table>

**C10.** How long did you use a prescription medication other than nicotine for this last attempt?

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Days</td>
<td>1</td>
</tr>
<tr>
<td>2 Months</td>
<td>2</td>
</tr>
<tr>
<td>3 Years</td>
<td>3</td>
</tr>
<tr>
<td>Refused</td>
<td>2</td>
</tr>
<tr>
<td>Don’t Know/Not Sure</td>
<td>1</td>
</tr>
</tbody>
</table>

**C11.** Would you recommend that a friend seek a prescription for this medication from their physician to help them quit?

<table>
<thead>
<tr>
<th>Recommendation</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>DK/Not Sure</td>
<td>8</td>
</tr>
</tbody>
</table>

**C12.** Who paid for your prescription? Was it…

<table>
<thead>
<tr>
<th>Payment Method</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completely</td>
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</tr>
<tr>
<td>Partially</td>
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</tr>
<tr>
<td>Free</td>
<td>3</td>
</tr>
<tr>
<td>Other (Specify:______)</td>
<td>4</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don’t Know/Not Sure</td>
<td>8</td>
</tr>
</tbody>
</table>
C13. For this last attempt to quit smoking, did you use an alternative therapy to adjust to life without cigarettes?  
[IF NEEDED: Alternative therapies to quit smoking include herbal medicine, chiropractic, acupuncture, massage, hypnosis, and other things.]

(ALTTHPY)  
YES............................................... 1  
NO ............................................... 2  
REFUSED....................................... 7  
DON’T KNOW/NOT SURE ................. 8

C14. How long did you stay off cigarettes during that attempt to quit smoking?  
(QUITOFFN) (QUITOFFU)  
NUMBER..........................|_|_|_|  
UNIT..............................|_|_|  
[INTERVIEWER, READ IF NEEDED: WOULD THAT BE IN …?]  
1   DAYS  
2   WEEKS  
3   MONTHS  
REFUSED.................................... -2  
DON’T KNOW/NOT SURE ............... -1

C15. Have you heard of the Colorado QuitLine?  
(QUITLINE)  
[IF ASKED: It’s a free telephone counseling service to help people quit smoking.]  
[IF ASKED: The Colorado Department of Health can give you the QuitLine telephone number.]  
YES........................................ 1  
NO ........................................... 2  
REFUSED.................................... 7  
DK/NOT SURE................................... 8  
[SKIP TO C16]

C15a. Please tell me the telephone number.  
(QUITNUM)  
(1-)800-639-QUIT ...................... 1  
(1-)800-639-7848.......................... 2  
OTHER NUMBER..............|_|_|_|-|_|_ |_ |_ |_ |_ |  
REFUSED.................................... 7  
DK/NOT SURE ................................ 8

C15b. Have you ever called the Colorado QuitLine?  
(CALLQUIT)  
YES............................................. 1  
NO ............................................. 2  
REFUSED...................................... 7  
DON’T KNOW/NOT SURE .............. 8

C16. Have you heard of the Colorado QuitNet?  
(QUITNET)  
[IF ASKED: It’s an internet Web site to help people quit smoking.]  
[IF NEEDED: The Colorado Department of Health can give you the internet address.]  
YES........................................ 1  
NO ........................................... 2  
REFUSED.................................... 7  
DK/NOT SURE ................................ 8  
[SKIP TO D1]
C16a. Please tell me the internet address.
(WWWQUI)

URL.................................................. www.co.quitnet.com
OTHER URL......................................
REFUSED........................................7
DK/NOT SURE.................................8

C16b. Have you ever visited the Colorado QuitNet internet Web site?
(VSTNET)

YES.............................................1
NO ..............................................2
REFUSED.......................................7
DON'T KNOW...............................8
SECTION D: LIFETIME SMOKING HISTORY

D1. How old were you when you smoked your first whole cigarette?
(SMK1AGE)

NEVER SMOKED WHOLE CIGARETTE........ 0  → [SKIP TO SECTION E]
YEARS OLD ........................................ |   |
REFUSED ........................................... -1
DON’T KNOW/NOT SURE .................... -2

D2. How old were you when you inhaled smoke from a cigarette for the first time?
(INHALE)

YEARS OLD ................................       |   |
NEVER INHALED ....................... 0  → [SKIP TO SECTION E]
REFUSED ....................................... -2
DON’T KNOW/NOT SURE ............. -1

D3. How old were you when you first began to smoke cigarettes regularly?
(SMKAGE)

[IF ASKED: Regularly is at least a few cigarettes every few days.]
[IF ASKED: A few means at least every 4 or 5 days.]
YEARS OLD ......................................... |   |
NEVER SMOKED REGULARLY .. 0  → [SKIP TO SECTION E]
REFUSED ........................................... -2
DON’T KNOW/NOT SURE ........... -1

[PROGRAMMER: FORMER SMOKERS SKIP TO D5.]

D4. Have you ever smoked more cigarettes per day than you do now?
(DAYMORE)

YES .................................................. 1
NO ................................................... 2
REFUSED .......................................... 7  → [SKIP TO SECTION E]
DON’T KNOW/NOT SURE .......... 8

D5. At your peak level, how many cigarettes did you generally smoke per day?
(PEAKSMOK)

[IF NEEDED: Peak level means the most cigarettes per day you ever smoked on a regular basis.]
NUMBER OF CIGARETTES .......... |   |
REFUSED ........................................... -2
DON’T KNOW/NOT SURE ........... -1
[Now I would like to ask about other tobacco use.]

**E1.** Other than cigarettes, have you ever used any tobacco products such as chewing tobacco, snuff, cigars or pipes?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don't know/not sure</td>
<td>8</td>
</tr>
</tbody>
</table>

→ [SKIP TO SECTION F]

**E2.** Have you ever smoked a tobacco pipe?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don't know/not sure</td>
<td>8</td>
</tr>
</tbody>
</table>

[SKIP TO E4]

**E3.** Do you now smoke a tobacco pipe every day, some days or not at all?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Every day</td>
<td>1</td>
</tr>
<tr>
<td>Some days</td>
<td>2</td>
</tr>
<tr>
<td>Not at all</td>
<td>3</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don't know/not sure</td>
<td>8</td>
</tr>
</tbody>
</table>

**E4.** Have you ever smoked cigars, cigarillos, or little cigars?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don't know/not sure</td>
<td>8</td>
</tr>
</tbody>
</table>

[SKIP TO E7]

**E5.** Have you smoked at least 50 cigars in your entire life?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don't know/not sure</td>
<td>8</td>
</tr>
</tbody>
</table>

[SKIP TO E7]

**E6.** Do you now smoke cigars every day, some days or not at all?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Every day</td>
<td>1</td>
</tr>
<tr>
<td>Some days</td>
<td>2</td>
</tr>
<tr>
<td>Not at all</td>
<td>3</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don't know/not sure</td>
<td>8</td>
</tr>
</tbody>
</table>

**E7.** Have you ever used chewing tobacco or snuff?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don't know/not sure</td>
<td>8</td>
</tr>
</tbody>
</table>

[SKIP TO SECTION F]
### E8. Have you used chewing tobacco or snuff at least 20 times in your entire life? (TOB20)

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

### E9. Do you now use chewing tobacco or snuff every day, some days, or not at all? (TOBNOW)

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>EVERY DAY</td>
<td>1</td>
</tr>
<tr>
<td>SOME DAYS</td>
<td>2</td>
</tr>
<tr>
<td>NOT AT ALL</td>
<td>3</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>
SECTION F: SMOKING RESTRICTIONS

[Now I’d like to ask about smoking in your home and your workplace.]

F1. Which statement best describes the rules about smoking inside your home? Would you say …

(HOMERULE)

smoking is not allowed anywhere inside your home, ........................................... 1
smoking is allowed in some places inside your home, .................................... 2
smoking is allowed sometimes or for some people inside your home, ......................... 3
smoking is allowed everywhere inside your home? ......................................... 4
NO RULES ...................................................................................................... 5
OTHER (Specify):......................................................................................... 6
REFUSED........................................................................................................ 7
DON’T KNOW/NOT SURE ............................................................................. 8

[SKIP TO F4]

[PROGRAMMER: PROVIDE F2 IF NUMBER OF HOUSEHOLD MEMBERS >1, F2ALT IF HH MEMBERS = 1]

F2. I’m going to read you some possible reasons why people do not allow smoking anywhere inside their homes. For each reason, please indicate whether it is very important, somewhat important or not important to you for your household.

<table>
<thead>
<tr>
<th>Reason</th>
<th>Very Important</th>
<th>Somewhat Important</th>
<th>Not Important</th>
<th>RF</th>
<th>DK</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. To protect a household member who is sensitive to smoke,</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>(SMKSENSI)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. To protect the family from tobacco smoke would you say it is........</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>(SMKPRTCT)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. To discourage young people from starting to smoke ....................</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>(SMKYOUNG)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. To encourage smokers to quit ...................................................</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>(SMKQUIT)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. To avoid unpleasant odor of smoking ...........................................</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>(SMKODOR)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>f. Because it annoys others ................................................................</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>(SMKANNOY)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

[SKIP TO F3]
F2ALT.
I'm going to read you some possible reasons why people do not allow smoking anywhere inside their homes. For each reason, please indicate whether it is very important, somewhat important or not important to you.

<table>
<thead>
<tr>
<th>Reason</th>
<th>Very Important</th>
<th>Somewhat Important</th>
<th>Not Important</th>
<th>RF</th>
<th>DK</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. To protect you because you are sensitive to smoke in general, would you say it is..........1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>b. To protect you in particular would you say it is1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>c. To discourage young people from starting to smoke..........................1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>d. To encourage smokers to quit....................1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>e. To avoid unpleasant odor of smoking. . . . . . . . . . . . . . ..1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>f. Because it annoys others. .................................1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

F3. Who decided that {read answer from F1 in your house}. one or more smokers, one or more nonsmokers, or smokers and nonsmokers together?

<table>
<thead>
<tr>
<th>Decision</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMOKER(S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NONSMOKER(S)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BOTH (SMOKER[S] &amp; NONSMOKER[S])</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>REFUSED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

F4. In the past 30 days, has anyone, including yourself, smoked cigarettes, cigars or pipes anywhere inside your home?

<table>
<thead>
<tr>
<th>Answer</th>
<th>1</th>
<th>2</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>REFUSED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

F5. Which statement best describes the rules about smoking in your personal vehicle? Would you say

<table>
<thead>
<tr>
<th>Statement</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>smoking is never allowed in your personal vehicle,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>smoking is allowed sometimes in your vehicle,</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>smoking is allowed with the windows open, or</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>there are no rules about smoking inside the vehicle?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DON'T HAVE A VEHICLE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OTHER (Specify):</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>REFUSED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

F6. In the last 12 months, have you ever asked someone not to smoke around you or your family?

<table>
<thead>
<tr>
<th>Answer</th>
<th>1</th>
<th>2</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>REFUSED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
DON'T KNOW/NOT SURE........... 8

**F7a.** While working at your job, do you drive a taxi, truck or other vehicle most of the time?
(WRKDRV)
[IF NEEDED: Most of the time means more than half the time that you are working.]

<table>
<thead>
<tr>
<th>YES</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO, DON'T WORK</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>8</td>
</tr>
</tbody>
</table>

[SKIP TO F7]

**F7b.** Which of the following best describes the official policy about smoking in the vehicle? Would you say smoking is ...
(DRVPLCY)

- not allowed at all, ................................................................. 1
- not allowed for you but allowed for your passengers, or........... 2
- allowed for anyone? ............................................................... 3
- NO POLICY ............................................................................ 4
- REFUSED .............................................................................. 7
- DON'T KNOW/NOT SURE ..................................................... 8

**F7.** While working at your job, are you indoors most of the time?
(INDRJOB)

<table>
<thead>
<tr>
<th>YES</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO, DON'T WORK</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

[SKIP TO SECTION G]

**F8.** Which of the following best describes your place of work's official smoking policy for indoor public or common areas, such as lobbies, rest rooms, and lunch rooms? Would you say smoking is ...
(WRKPOLICY)

- not allowed in any public areas, ............................................. 1
- allowed in some public areas, or............................................ 2
- allowed in all public areas? ..................................................... 3
- REFUSED .............................................................................. 7
- DON'T KNOW/NOT SURE ..................................................... 8

**F9.** Which of the following best describes your place of work's official smoking policy for work areas? Would you say smoking is ...
(OFFPPLCY)

- not allowed in any work areas, .............................................. 1
- allowed in some work areas, or.............................................. 2
- allowed in all work areas? ..................................................... 3
- REFUSED .............................................................................. 7
- DON'T KNOW/NOT SURE ..................................................... 8

**F10.** In the past 30 days, has anyone, including yourself, smoked cigarettes, cigars, or pipes anywhere inside your workplace?
(WORK30)

<table>
<thead>
<tr>
<th>YES</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>
F11. When you go out to dine, what section do you usually request to be seated in? Do you request …

(SMKDINE)
the smoking section, .............................. 1 → [SKIP TO SECTION G]
the nonsmoking section, or ....................... 2 → [SKIP TO F12]
the soonest available seating? .................... 3 → [SKIP TO SECTION G]
IT DEPENDS/VARIES/DIFFERENT .............. 4
IT DOESN’T MATTER .................................. 5
R DOESN’T MAKE THE DECISION .............. 6
OTHER (Specify) ___________________________
REFUSED ............................................. 7
DON’T KNOW/NOT SURE ............................ 8

F11a. What does it depend on?
(DPDINE)
SPECIFY ............................................. 95
REFUSED ............................................. 97
DON’T KNOW ............................... 98
[RECORD VERBATIM]

F12. If seating is not available in the nonsmoking section, about how long are you usually willing to wait for a nonsmoking table to become available?

(DINEWAIT) (DINEUNIT)
NUMBER ............................................... ||||
UNIT .................................................. ||
1 MINUTES
2 HOURS
IT DEPENDS/VARIES/DIFFERENT ....... 0
REFUSED ............................................. -1
DK/NOT SURE ..................................... -2
WON’T STAY, WILL LEAVE ................. -3
WILL SIT IN SMOKING SECTION ........... -4
AS LONG AS IT TAKES ....................... → [PROBE FOR SPECIFIC AMOUNT OF TIME]

F12a. What does it depend on?
(DINEWHY)
SPECIFY[RECORD VERBATIM] . 95
REFUSED ............................................. 97
DON’T KNOW ............................... 98
SECTION G: HEALTH CARE

[Now I'd like to ask you a few questions about your health, your health insurance and your health care.]

G1. What health insurance do you have?

(INSTYPE)

[IF MORE THAN ONE, ASK FOR THE PRIMARY HEALTH INSURANCE.]
NO HEALTH INSURANCE ...................................................... 1
PACIFICARE............................................................................ 2
ANTHEM/ BLUE CROSS & BLUE SHIELD ......................... 3
AETNA U.S. HEALTH CARE OF COLORADO ................. 4
KAISER .................................................................................... 5
CIGNA HEALTHCARE OF COLORADO ......................... 6
UNITED HEALTHCARE...................................................... 8
HUMANA.................................................................................. 9
ROCKY MOUNTAIN HMO....................................................... 10
ONE HEALTH PLAN OF COLO./ GREAT-WEST LIFE ........ 11
COLORADO ACCESS.......................................................... 12
DENVER HEALTH .............................................................. 13
VA OR MILITARY .................................................................... 14
TRI-CARE ................................................................................ 15
MEDICARE .............................................................................. 16
OTHER (SPECIFY)_________________________________ 95
REFUSED ................................................................................ 97
DON’T KNOW/NOT SURE ...................................................... 98

G2. Would you say your health is . . .

(GOODHLTH)
Excellent, ...................................... 1
Very good, .................................... 2
Good, ............................................ 3
Fair, or .......................................... 4
Poor? ............................................. 5
REFUSED ........................................ 7
DON’T KNOW/NOT SURE .......... 8

G3. Is there a place that you usually go when you are sick or need advice about your health?

(SICKPLAC)
YES, MORE THAN ONE .............. 1
NO ................................................ 2
REFUSED ........................................ 7
DON’T KNOW/NOT SURE .......... 8


(PLACKIND)
[IF MORE THAN ONE, ASK FOR THE PRIMARY PLACE.]
clinic or health center, ...................... 1
doctor’s office or HMO, ....................... 2
hospital emergency room, ............... 3
hospital outpatient department, or .... 4
some other place? ......................... 5
OTHER (SPECIFY) __________________ 95
REFUSED ........................................ 7
DON’T KNOW/NOT SURE .......... 8
G5. Is that [full name from G4] the same place you USUALLY go when you need routine or preventive care, such as a physical examination or check-up?

(WELKIND)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

G6. What kind of place do you USUALLY go to when you need routine preventive care, such as a physical examination or check-up?

(WELKIND2)

- clinic or health center, .......... 1
- doctor's office or HMO, .......... 2
- hospital emergency room, .......... 3
- hospital outpatient department, or 4
- or some other place? .......... 5
- NO PLACE .......... 6
- REFUSED .......... 7
- DON'T KNOW/NOT SURE .......... 8

G7. During the past 12 months, how many times have you seen a doctor or other health care professional about your own health? Do not count times in the hospital overnight, emergencies, home health visits, or telephone calls to a doctor or other health professional.

[100 = 100 OR MORE VISITS]

(SEEDOCTR)

<table>
<thead>
<tr>
<th>TIMES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>-2</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>-1</td>
</tr>
</tbody>
</table>

G8. About how long has it been since you last saw or talked to a doctor or other health care professional about your own health? Include doctors seen while a patient in a hospital.

(LASTSAW) (LASTUNI)

<table>
<thead>
<tr>
<th>NUMBER</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>-2</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>-1</td>
</tr>
</tbody>
</table>

[INTERVIEWER, READ IF NEEDED: WOULD THAT BE IN…]

1   DAYS
2   MONTHS
3   YEARS

[PROGRAMMER: NONSMOKERS AND FORMER SMOKERS SKIP TO SECTION H]

G9. {In the last 12 months/In the last 12 months before you quit} did a doctor advise you to stop smoking?

(DRADVISE)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

G10. {In the last 12 months/In the last 12 months before you quit}, did a doctor refer you to, or give you information on a smoking cessation program?

(DRREFER)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>
### Section G

**G11.** Did you try to quit when your doctor advised you to stop smoking?  
*(DRDIDTRY)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DKNOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

*PROGRAMMER: IF RESPONDENT HAS NO HEALTH INSURANCE (G1=1), SKIP TO G13.*

**G12.** Does your health insurance pay for help to quit smoking, such as counseling, prescriptions, or nicotine substitutes like gum or patches?  
*(HLTHPAY)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON'T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

**G13.** Do you think your family would prefer that you quit smoking for good?  
*(FAMPREFR)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DK/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>
**SECTION H: ATTITUDES AND OPINIONS**

[Now I’m going to ask some questions about your opinion on public policy and smoking.]

**[PROGRAMMER: RANDOMIZE INTERVIEW ORDER OF QUESTIONS H1-H4]**

H1. Do you think the laws banning the sale of tobacco products to minors are adequately enforced, or are not adequately enforced?

*(MINORS)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES, ENFORCEMENT ADEQUATE</td>
<td>1</td>
</tr>
<tr>
<td>NO, ENFORCEMENT NOT ADEQUATE</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON’T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

H2. Does the city where you live have a law against minors smoking or possessing cigarettes?

*(SMKLAW)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON’T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

H3. In your opinion, should there be a law, or should there not be a law, that prohibits minors from smoking or possessing cigarettes?

*(BSMKLAW)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES, SHOULD BE A LAW</td>
<td>1</td>
</tr>
<tr>
<td>NO, SHOULD NOT BE A LAW</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON’T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

H4. Do you think that store owners should need a license to sell tobacco?

*IF NEEDED: Similar to a license to sell alcoholic beverages.*

*IF NEEDED: We are studying people’s opinions with this question.*

*(LICENSE)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON’T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

H5. Do you think that inhaling smoke from someone else’s cigarette harms the health of babies and children?

*(KIDHELTH)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
<tr>
<td>DON’T KNOW/NOT SURE</td>
<td>8</td>
</tr>
</tbody>
</table>

H6. In your opinion, should smoking be banned from public places, or should smoking be allowed in public places?

*(BANNED)*

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>BANNED</td>
<td>1</td>
</tr>
<tr>
<td>ALLOWED</td>
<td>2</td>
</tr>
<tr>
<td>ALLOWED IN SOME/DESIGNATED PLACES</td>
<td>3</td>
</tr>
<tr>
<td>BANNED IN SOME/DESIGNATED PLACES</td>
<td>4</td>
</tr>
<tr>
<td>OTHER (Specify)</td>
<td>95</td>
</tr>
<tr>
<td>REFUSED</td>
<td>7</td>
</tr>
</tbody>
</table>
DON'T KNOW/NOT SURE ............................................... 8

H7. In the United States today, cigarettes must have warning labels on the package and may not be sold to people under 18. In your opinion, should the rules for advertising and selling cigarettes be more strict, less strict, or stay the same?

(ADRULE)

(PROGRAMMER NOTE: RANDOMIZE TEXT ORDER OF OPTIONS "more strict", "less strict", "stay the same").

LESS STRICT ................................................................................................ 1
STAY THE SAME .................................................................................. 2
MORE STRICT .......................................................................................... 3
OTHER (Specify) ....................................................................................... 95
REFUSED .................................................................................................. 97
DON'T KNOW .......................................................................................... 98

H8. For each of the following locations, do you think smoking should be allowed in all areas, some areas, or not allowed at all?

<table>
<thead>
<tr>
<th>All Areas</th>
<th>Some Allowed</th>
<th>Not Allowed</th>
<th>RF</th>
<th>DK</th>
</tr>
</thead>
<tbody>
<tr>
<td>RESTAREA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. In restaurants, would you say..........1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>SCHLAREA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. In schools, would you say ...............1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>WORKAREA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. In indoor work areas, would you say .......1</td>
<td>2</td>
<td>3</td>
<td>7</td>
<td>8</td>
</tr>
</tbody>
</table>

H9. During the last 12 months, have you heard of any activities in your community to reduce exposure to secondhand smoke?

(CMNTYACT)

YES ................................................................. 1
NO ................................................................. 2
REFUSED ........................................................... 7
DON'T KNOW/NOT SURE ........... 8
SECTION I: MEDIA EXPOSURE

[Now I'm going to ask a few questions about ads you might have seen or heard about smoking.]

I1. In the last month, would you say you saw...

   (TVAGAINST)
   A lot of TV commercials against smoking, ......................... 1
   A few TV commercials against smoking, .......................... 2
   No TV commercials against smoking, but did see something
   in a TV program, or .......................................................... 3
   Did not see anything on TV against smoking? ................. 4
   NEVER/RARELY WATCH TV .............................................. 5
   REFUSED ........................................................................ 7
   DON'T KNOW/NOT SURE ................................................. 8

I2. In the last month, would you say you heard . . .

   (RDAAGAINST)
   A lot of radio commercials against smoking .................. 1
   A few radio commercials against smoking ................... 2
   No radio commercials against smoking, but did hear something
   in a radio program, or ..................................................... 3
   Did not hear anything on the radio against smoking? ...... 4
   NEVER/RARELY LISTEN TO THE RADIO ....................... 5
   REFUSED ........................................................................ 7
   DON'T KNOW/NOT SURE ................................................. 8

I3. In the last month, how many billboards, bus ads, or posters did you see with messages against
   smoking? Would you say you saw . . .

   (BDAAGAINST)
   A lot of these types of signs against smoking, .................. 1
   A few of these types of signs against smoking, or .......... 2
   None of these types of signs against smoking? .............. 3
   REFUSED ........................................................................ 7
   DON'T KNOW/NOT SURE ................................................. 8
Finally, I need to ask a few questions to verify the information that I have on your background.

[PROGRAMMER:
 IF RESPONDENT ANSWERED SECTION A, AUTOCODE J1, J1a, J1b, J2, J4, & SKIP TO J3.]

J1. Which one or more of the following categories best describes you? Are you…
(RACEGRP)

Hispanic or Latino, ........................................... 1 → READ J1a, THEN SKIP TO J1
white, ...................................................................... 2 [MULTI-RESPONSE LOGIC]
brack, African American, ........................................... 3
Asian, ....................................................................... 4
Native Hawaiian, other Pacific Islander, .............. 5
American Indian, or Alaska Native? .................... 6
OTHER [SPECIFY] ______________________ 95
REFUSED .................................................................. 7
DON’T KNOW/NOT SURE ........................................ 8

J1a. Which do you usually say, “Hispanic” or “Latino”?
(HISPLAT)

HISPANIC .......................................................... 1
LATINO .............................................................. 2
BOTH ................................................................. 3
REFUSED .......................................................... 7
DON’T KNOW/NOT SURE .................................... 8

J1b. Do you consider yourself to be…
(VERRACE)

Mexican, .............................................................. 1
Mexican American, ................................................ 2
other Hispanic or Latino? [SPECIFY] ______ 95
REFUSED .......................................................... 7
DK/NOT SURE................................................ 8

J2. Which one of the categories that I just read best describes you?
(ONEGRP)

HISPANIC OR LATINO, ........................................ 1 [SKIP TO J4]
WHITE, ............................................................. 2
BLACK, AFRICAN AMERICAN, .............................. 3
ASIAN, .............................................................. 4
NATIVE HAWAIIAN, OTHER PACIFIC ISLANDER, .... 5
AMERICAN INDIAN, OR ALASKA NATIVE? .......... 6
OTHER? [SPECIFY] ______________________ 7
REFUSED .......................................................... 8
DON’T KNOW/NOT SURE ....................................... 9

J3. What language do you usually speak at home?
(LANGHOME)
- ENGLISH ..................................... 1
- SPANISH ..................................... 2
- BOTH ........................................... 3
- OTHER (SPECIFY) __________ 95
- REFUSED .................................... 7
- DON'T KNOW .............................. 8

J4. What is the highest grade or year of regular school or college that you completed?
(VEREDUC)
- GRADE ............................................................. 1-12
- POST SECONDARY SCHOOL ..................... 13
- SOME COLLEGE........................................... 14
- BA/BS-LEVEL DEGREE ....................... 15
- BA/BS-LEVEL DEGREE + SOME GRADUATE SCHOOL .......... 16
- MA/MS, PHD OR HIGHER ...................... 17
- NO FORMAL SCHOOLING .................... 50
- OTHER (SPECIFY) ____________________ 95
- REFUSED ......................................................... 97
- DON'T KNOW ................................................... 98

J14a. Are you …
(COUPL1)
- Married, ........................................ 1
- Divorced, ...................................... 2
- Widowed,...................................... 3
- Separated,..................................... 4
- Never been married, or ................... 5
- A member of an unmarried couple?.................... 6
- REFUSED .............................................. 7
- DON'T KNOW/NOT SURE ................. 8

J14b. Are you currently . . .
(CURRWORK)
- Employed for wages, ................. 1
- A homemaker,................................. 2
- Self-employed,.............................. 3
- A student,................................. 4
- Retired, ....................................... 5
- Unemployed, or ......................... 6
- Unable to work/DISABLED? .......... 7
- REFUSED .............................................. 97
- DON'T KNOW/UNSURE ................. 98

J14bb. Do you have a computer in your home that is connected to the Internet?
(INTRNET)
- YES .............................................. 1
- NO ................................................. 2
- REFUSED .............................................. 7
- DON'T KNOW/UNSURE ................. 8

[ASK PREGNOW IF RESPONDENT IS FEMALE < 45 YEARS OF AGE]
J14c. To your knowledge, are you now pregnant?  
(PREGNOW)  
YES ..............................................  1  
NO ...............................................  2  
REFUSED ....................................  7  
DON'T KNOW ..............................  8
SECTION K: OBTAIN NAME AND ADDRESS FOR FUTURE CONTACTS

[We may need to get in touch with you again to discuss smoking in Colorado. Our study will be used to help health planners and policy makers address issues concerning tobacco, and knowing about the attitudes and behaviors of Coloradans over time will help them make decisions on these matters.]

K1. In the event that we would like to contact you again, may we record your name and address? Like your other responses, this information is strictly voluntary and will be kept totally confidential.

[IF RESPONDENT REFUSES TO GIVE LAST NAME, CODE SHIFT 7.]

May I have your full name, please?

FIRST NAME ______________________________________  (RESPFNAM)  
MIDDLE INITIAL ______________________________________  (RESPMINT)  
LAST NAME ______________________________________  (RESPLNAM)

K2. May I have your mailing address?

[PROBE FOR APARTMENT NUMBER]

STREET _______________________________________________  (RESPADDR)  
CITY __________________  (RESPCITY)  
ZIP __________________  (RESPZIP)

K3. In case you move, would you please give me the name and phone number of someone who does not live with you who would know your current telephone number? I will also need the town and state in which he/she lives.

CONTACT PERSON:

NAME ______________________  _________________________  (CON1FNAM) (CON1LNAM)
FIRST  ______________________  _________________________  (CON1FNAM) (CON1LNAM)
LAST
PHONE ( ) - ( ) - ( )  (CON1PHN)
CITY ______________________  (CON1CITY)
STATE ______________________  (CON1STAT)
ZIP ______________________  (CON1ZIP)

[Finally, your social security number can help us locate you for another interview in case you move or change your telephone number. As with all other questions, providing your social security number is voluntary, and you are protected from unauthorized use by the Privacy Act of 1974.]
K4. May I please have your Social Security Number?
[ENTER THE NINE DIGIT SOCIAL SECURITY NUMBER BELOW.]
(ENTSSN)

<p>| | | | | | |</p>
<table>
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<tr>
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<th></th>
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<th></th>
</tr>
</thead>
</table>

REFUSED ................................  7
DON'T KNOW ............................  8

[Thank you very much for your cooperation. Your assistance has been very helpful.]
## Appendix B
### Origins of TABS Adult Questions

<table>
<thead>
<tr>
<th>TABS Adult Question</th>
<th>Origin</th>
<th>Variations</th>
<th>Rationale/ Implications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have you smoked at least 100 cigarettes in your entire life?</td>
<td>BRFSS 2000; CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>What would you say is the total number of cigarettes that you have ever smoked?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you now smoke cigarettes every day, some days or not at all?</td>
<td>BRFSS 2000; CTS 1999</td>
<td>CTS omits “now”</td>
<td></td>
</tr>
<tr>
<td>Did you smoke any cigarettes during the past 30 days?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>On how many of the past 30 days did you smoke cigarettes?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>During the past 30 days, on the days that you did smoke, about how many cigarettes a day did you usually smoke?</td>
<td>CTS 1999; BRFSS 2000</td>
<td>BRFSS wording: “On the average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day?”</td>
<td></td>
</tr>
<tr>
<td>Have you ever smoked daily for 6 months or more?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How long has it been since you smoked on a daily basis?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How many cigarettes on average do you smoke per day?</td>
<td>CTS 1999; BRFSS 2000</td>
<td>BRFSS wording: “On the average, about how many cigarettes a day do you now smoke?”</td>
<td></td>
</tr>
<tr>
<td>How soon after you awake in the morning do you usually smoke your first cigarette?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are you worried about how much money you spend on cigarettes?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you usually buy cigarettes by the carton or by the pack, or do you roll your own?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How much do you usually pay for a carton of cigarettes?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How much do you usually pay for a pack of cigarettes?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you usually buy your cigarettes in Colorado, out of state, or over the Internet?</td>
<td>CTS 1999</td>
<td>Colorado replaces California</td>
<td>Adaptation to Colorado; no impact foreseen</td>
</tr>
<tr>
<td>What type of store do you usually buy your cigarettes from? …</td>
<td>CTS 1999</td>
<td>CTS wording: “Where do you usually …?”</td>
<td>Match question wording to answers; no impact foreseen</td>
</tr>
<tr>
<td>What brand do you usually smoke?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>What best describes your intentions regarding quitting? …</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Here are some reasons a person might expect to keep smoking.</td>
<td>new</td>
<td>STEPP request</td>
<td></td>
</tr>
<tr>
<td>Which comes closest to your main reason? …</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>How sure are you that you could stop smoking and stay off cigarettes for at least one month? …</td>
<td>CTS 1999</td>
<td>CTS wording: “How sure are you that you could refrain from smoking for at least …?”</td>
<td>Reduce vocabulary level; no impact foreseen</td>
</tr>
<tr>
<td>Would you say you are addicted to cigarettes, or would you say you are not addicted to cigarettes?</td>
<td>new</td>
<td>explore self-described addiction</td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>CTS 1999; BRFSS 2000</td>
<td>CTS wording: “<em>When</em> did you last …?”</td>
<td>Cf. CTS: Match question wording to answers; no impact foreseen</td>
</tr>
<tr>
<td>------------------------------------------------------------------------</td>
<td>----------------------</td>
<td>----------------------------------------</td>
<td>-----------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>How long has it been since you last smoked regularly?</strong></td>
<td>CTS 1999</td>
<td>• “About how long … last smoked cigarettes regularly, <em>that is, daily</em>?”</td>
<td>Cf. BRFSS: Broaden definition of regular smoking; possibly increase response n</td>
</tr>
<tr>
<td><strong>How long has it been since you smoked any cigarettes at all, even one puff on a cigarette?</strong></td>
<td>CTS 1999</td>
<td>“<strong>Do you think it is likely, or do you think it is unlikely, that you will return to smoking in the next 12 months?</strong>”</td>
<td>Match question wording to answers, emphasized any use; possibly increase response n</td>
</tr>
<tr>
<td><strong>During the past 12 months, have you quit smoking for one day or longer?</strong></td>
<td>BRFSS 2000; CTS 1999</td>
<td>“<strong>During the past 12 months, how long ago was the start of your most recent attempt to quit smoking that lasted for one day or longer?</strong>”</td>
<td>Possible capture of unintentional quits, inflation of quit attempt rate;</td>
</tr>
<tr>
<td><strong>For this most recent attempt, did you use counseling to adjust to life without cigarettes?</strong></td>
<td>CTS 1999</td>
<td>“<strong>During the past 12 months, how long ago was the start of your most recent attempt to quit smoking that lasted for one day or longer?</strong>”</td>
<td>Clarify time period, make single-barreled question; possible loss of self-help responses in follow-up</td>
</tr>
<tr>
<td><strong>What did you use? …</strong></td>
<td>CTS 1999</td>
<td>“<strong>For this most recent attempt to quit smoking, did you use a nicotine substitute such as …</strong>”</td>
<td></td>
</tr>
<tr>
<td><strong>How long did you use the nicotine substitute(s) for this most recent attempt?</strong></td>
<td>CTS 1999</td>
<td>“<strong>How long did you use nicotine replacement?</strong>”</td>
<td>Eliminate jargon; no impact seen</td>
</tr>
<tr>
<td><strong>Would you recommend a nicotine substitute to a friend who wanted to quit smoking?</strong></td>
<td>CTS 1999</td>
<td>“<strong>Would you recommend nicotine replacement to a friend?</strong>”</td>
<td>Eliminate jargon, narrow focus; possible noncomparability with CTS</td>
</tr>
<tr>
<td><strong>Who paid for your nicotine replacement therapy? …</strong></td>
<td>CTS 1999</td>
<td>“<strong>Who paid for your nicotine replacement therapy? …</strong>”</td>
<td></td>
</tr>
<tr>
<td><strong>For this last attempt to quit smoking, did you use a prescription medication called …</strong></td>
<td>CTS 1999</td>
<td>“<strong>For this last attempt to quit smoking, did you use a prescription medication called …</strong>”</td>
<td>Capture prescriptions not known as antidepressants; possibly increase affirmative responses</td>
</tr>
<tr>
<td><strong>How long did you use a prescription medication other than nicotine for this last attempt?</strong></td>
<td>CTS 1999</td>
<td>“<strong>How long did you use the antidepressant?</strong>”</td>
<td>Consistency with TABS question wording;</td>
</tr>
<tr>
<td><strong>Would you recommend that a friend seek a prescription for this medication from their physician to help them quit?</strong></td>
<td>CTS 1999</td>
<td>“<strong>Would you recommend that a friend seek an antidepressant prescription …?</strong>”</td>
<td>Consistency with TABS question wording;</td>
</tr>
<tr>
<td><strong>Who paid for your prescription? …</strong></td>
<td>CTS 1999</td>
<td>“<strong>Who paid for your antidepressant prescription? …</strong>”</td>
<td>Consistency with TABS question wording;</td>
</tr>
<tr>
<td><strong>For this last attempt to quit smoking, did you use an alternative therapy to adjust to life without cigarettes?</strong></td>
<td>new</td>
<td>“<strong>For this last attempt to quit smoking, did you use an alternative therapy to adjust to life without cigarettes?</strong>”</td>
<td>response to subject efforts to provide this information;</td>
</tr>
<tr>
<td><strong>How long did you stay off cigarettes during that attempt to quit smoking?</strong></td>
<td>CTS 1999</td>
<td>“<strong>How long … during that quit attempt?</strong>”</td>
<td>Eliminate jargon; no impact foreseen</td>
</tr>
<tr>
<td>Question</td>
<td>CTS Year</td>
<td>CTS wording</td>
<td>STEPP Comment</td>
</tr>
<tr>
<td>------------------------------------------------------------------------</td>
<td>----------</td>
<td>-------------</td>
<td>-------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Have you heard of the Colorado QuitLine?</td>
<td>CTS 1999</td>
<td></td>
<td>Adaptation to Colorado;</td>
</tr>
<tr>
<td>Please tell me the telephone number.</td>
<td>new</td>
<td></td>
<td>STEPP request</td>
</tr>
<tr>
<td>Have you ever called the Colorado QuitLine?</td>
<td>new</td>
<td></td>
<td>STEPP request</td>
</tr>
<tr>
<td>Have you heard of the Colorado QuitNet?</td>
<td>new</td>
<td></td>
<td>STEPP request</td>
</tr>
<tr>
<td>Please tell me the internet address.</td>
<td>new</td>
<td></td>
<td>STEPP request</td>
</tr>
<tr>
<td>Have you ever visited the Colorado QuitNet internet Web site?</td>
<td>new</td>
<td></td>
<td>STEPP request</td>
</tr>
<tr>
<td>How old were you when you smoked your first whole cigarette?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How old were you when you inhaled smoke from a cigarette for the first time?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How old were you when you first began to smoke cigarettes regularly?</td>
<td>CTS 1999</td>
<td>CTS wording: “… smoke cigarettes on a regular basis?” Make wording consistent with other questions regarding “regular smoking”; no impact foreseen</td>
<td></td>
</tr>
<tr>
<td>Have you ever smoked more cigarettes per day than you do now?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>At your peak level, how many cigarettes did you generally smoke per day?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other than cigarettes, have you ever used any tobacco products such as chewing tobacco, snuff, cigars or pipes?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Have you ever smoked a tobacco pipe?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you now smoke a tobacco pipe every day, some days or not at all?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Have you ever smoked cigars, cigarillos, or little cigars?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Have you smoked at least 50 cigars in your entire life?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you now smoke cigars every day, some days or not at all?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Have you ever used chewing tobacco or snuff?</td>
<td>CTS 1999; BRFSS 2000</td>
<td>BRFSS wording: “Have you ever used or tried any smokeless tobacco products such as chewing tobacco or snuff?”</td>
<td></td>
</tr>
<tr>
<td>Have you used chewing tobacco or snuff at least 20 times in your entire life?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you now use chewing tobacco or snuff every day, some days, or not at all?</td>
<td>CTS 1999; BRFSS 2000</td>
<td>BRFSS wording: “Do you currently use any smokeless tobacco products such as chewing tobacco or snuff?”</td>
<td></td>
</tr>
<tr>
<td>Which statement best describes the rules about smoking inside your home? …</td>
<td>CTS 1999</td>
<td>CTS wording: “What are the smoking rules or restrictions in your household, if any?” Prefer wording; no impact foreseen</td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Source</td>
<td>Notes</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
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<td>----------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>I'm going to read you some possible reasons why people do not allow smoking anywhere inside their homes. For each reason, please indicate whether it is very important, somewhat important or not important to you for your household. …</td>
<td>CTS 1999</td>
<td>CTS wording: “I'm going to read … why people have smoke-free homes. …” Remove jargon, increase neutrality; no impact foreseen</td>
<td></td>
</tr>
<tr>
<td>Who decided that (rule about smoking in your house): one or more smokers, one or more nonsmokers, or smokers and nonsmokers together?</td>
<td>new</td>
<td>Outside investigator request</td>
<td></td>
</tr>
<tr>
<td>In the past 30 days, has anyone, including yourself, smoked cigarettes, cigars or pipes anywhere inside your home?</td>
<td>BRFSS 2000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Which statement best describes the rules about smoking in your personal vehicle? …</td>
<td>new</td>
<td>increase ETS exposure information</td>
<td></td>
</tr>
<tr>
<td>In the last 12 months, have you ever asked someone not to smoke around you or your family?</td>
<td>derivation</td>
<td>CTS wording: “In the past 12 months, have you asked someone to put out a cigarette or not light up when they were about to do so?” Adapt language to Colorado; possible noncomparability</td>
<td></td>
</tr>
<tr>
<td>While working at your job, do you drive a taxi, truck or other vehicle most of the time?</td>
<td>new</td>
<td>improve accuracy of indoor work-area policy measure</td>
<td></td>
</tr>
<tr>
<td>Which of the following best describes the official policy about smoking in the vehicle? …</td>
<td>new</td>
<td>improve accuracy of indoor work-area policy measure</td>
<td></td>
</tr>
<tr>
<td>While working at your job, are you indoors most of the time?</td>
<td>BRFSS 2000; CTS 1999</td>
<td>CTS wording: “Do you currently work for money in an indoor setting, such as an office, plant, or store, outside of your home?”</td>
<td></td>
</tr>
<tr>
<td>Which of the following best describes your place of work’s official smoking policy for work areas?</td>
<td>BRFSS 2000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Which of the following best describes your place of work’s official smoking policy for indoor public or common areas, such as lobbies, rest rooms, and lunch rooms? …</td>
<td>BRFSS 2000</td>
<td>CTS: multiple questions with more detail</td>
<td></td>
</tr>
<tr>
<td>In the past 30 days, has anyone, including yourself, smoked cigarettes, cigars, or pipes anywhere inside your workplace?</td>
<td>derivation</td>
<td>CTS: “During the past two weeks has anyone smoked in the area in which you work?”</td>
<td></td>
</tr>
<tr>
<td>When you go out to dine, what section do you usually request to be seated in? …</td>
<td>new</td>
<td>Investigator request</td>
<td></td>
</tr>
<tr>
<td>If seating is not available in the nonsmoking section, about how long are you usually willing to wait for a nonsmoking table to become available?</td>
<td>new</td>
<td>Investigator request</td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>CTS Source</td>
<td>BRFSS Source</td>
<td>Notes</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
<td>----------------</td>
<td>--------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>What health insurance do you have?</td>
<td>CTS 1999; CTS wording: “What type of health insurance … ?”</td>
<td>Modify response categories to specific carriers; believe people know company names more often than coverage type</td>
<td></td>
</tr>
<tr>
<td>Would you say your health is excellent, very good, good, fair, or poor?</td>
<td>CTS 1999; BRFSS 2000</td>
<td>BRFSS wording: “Would you say that in general your health is … “</td>
<td></td>
</tr>
<tr>
<td>Is there a place that you usually go when you are sick or need advice about your health?</td>
<td>NHIS 2000; BRFSS 2000</td>
<td>BRFSS wording: “Is there one particular clinic, health center, doctor's office, or other place that you usually go to if … ?”</td>
<td></td>
</tr>
<tr>
<td>What kind of place is it? …</td>
<td>BRFSS 2000; NHIS 2000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Is that (type of place) the same place you USUALLY go when you need routine or preventive care, such as a physical examination or check up?</td>
<td>NHIS 2000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>What kind of place do you USUALLY go to when you need routine preventive care, such as a physical examination or check-up?</td>
<td>NHIS 2000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>During the past 12 months, how many times have you seen a doctor or other health care professional about your own health? Do not count times in the hospital overnight, emergencies, home health visits, or telephone calls to a doctor or other health professional.</td>
<td>NHIS 2000; NHIS wording: “During the past 12 months, … about your own health at a doctor's office, a clinic, or some other place?…”</td>
<td>Shorten question; no impact foreseen</td>
<td></td>
</tr>
<tr>
<td>About how long has it been since you last saw or talked to a doctor or other health care professional about your own health?</td>
<td>NHIS 2000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>{In the last 12 months/In the last 12 months before you quit} did a doctor advise you to stop smoking?</td>
<td>CTS 1999; BRFSS 2000</td>
<td>BRFSS wording: “Has a doctor or other health professional ever advised you to quit smoking? (If yes, ask:) About how long ago was it?”</td>
<td></td>
</tr>
<tr>
<td>{In the last 12 months/In the last 12 months before you quit}, did a doctor refer you to, or give you information on a smoking cessation program?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Did you try to quit when your doctor advised you to stop smoking?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Framework</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
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<td>-----------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Does your health insurance pay for help to quit smoking, such as</td>
<td>new</td>
<td>measure awareness of cessation-related benefit coverage</td>
<td></td>
</tr>
<tr>
<td>counseling, prescriptions, or nicotine substitutes like gum or patches?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you think your family would prefer that you quit smoking for good?</td>
<td>derivation of CTS 1999</td>
<td>Format as question, focus on social pressure for long-term quit; possible noncomparability</td>
<td></td>
</tr>
<tr>
<td>Do you think the laws banning the sale of tobacco products to minors are</td>
<td>CTS 1999</td>
<td>Increase neutrality of question; possible noncomparability</td>
<td></td>
</tr>
<tr>
<td>adequately enforced, or are not adequately enforced?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Does the city where you live have a law against minors smoking or</td>
<td>new</td>
<td>measure awareness of local ordinances</td>
<td></td>
</tr>
<tr>
<td>possessing cigarettes?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In your opinion, should there be a law, or should there not be a law,</td>
<td>new</td>
<td>measure support for policy strategy</td>
<td></td>
</tr>
<tr>
<td>that prohibits minors from smoking or possessing cigarettes?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you think that store owners should need a license to sell tobacco?</td>
<td>CTS 1999</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Do you think that inhaling smoke from someone else's cigarette harms</td>
<td>derivation of CTS 1999</td>
<td>Format as question; no impact foreseen</td>
<td></td>
</tr>
<tr>
<td>the health of babies and children?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In your opinion, should smoking be banned from public places, or</td>
<td>new</td>
<td>measure support for policy strategy</td>
<td></td>
</tr>
<tr>
<td>should smoking be allowed in public places?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In the United States today, cigarettes must have warning labels on the</td>
<td>new</td>
<td>measure support for policy strategy</td>
<td></td>
</tr>
<tr>
<td>package and may not be sold to people under 18. In your opinion, should</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>the rules for advertising and selling cigarettes be more strict, less</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>strict, or stay the same?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>For each of the following locations (restaurants, schools, indoor work</td>
<td>BRFSS 2000</td>
<td>Support for smoking bans in day care centers is at maximum in Colorado.</td>
<td></td>
</tr>
<tr>
<td>areas), do you think smoking should be allowed in all areas, some areas,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>or not allowed at all?...</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>During the last 12 months, have you heard of any activities in your</td>
<td>new</td>
<td>Investigator request</td>
<td></td>
</tr>
<tr>
<td>community to reduce exposure to secondhand smoke?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In the last month, would you say you saw ... (quantity of TV commercials</td>
<td>CTS 1999</td>
<td>Simplify wording; no impact foreseen</td>
<td></td>
</tr>
<tr>
<td>against smoking)?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In the last month, would you say you heard ... (quantity of radio</td>
<td>CTS 1999</td>
<td>Simplify wording; no impact foreseen</td>
<td></td>
</tr>
<tr>
<td>commercials against smoking)?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Source</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
<td>--------------</td>
<td>-----------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>In the last month, how many billboards, bus ads, or posters did you see with messages against smoking? …</td>
<td>CTS 1999</td>
<td>CTS wording: “In the last month, have you seen a billboard with a message against smoking? Would you say you saw …” Broaden question to include all outdoor advertising; possible noncomparability</td>
<td></td>
</tr>
</tbody>
</table>
| (1) Which one or more of the following categories best describes you? (race/ethnicity) … (2) Which one of the categories that I just read best describes you? | derivation of CTS wording and Census 2000 multiple-option | • CTS wording: “(1) Are you Hispanic? (2) Which of the following categories best describes your racial background?”
  • BRFSS wording: “(1) What is your race? (2) Are you of Spanish or Hispanic origin?”
  • Census 2000 wording: “(1) Is (person) Spanish/Hispanic/ Latino? (2) What is (person’s) race? Mark one or more races to indicate what this person considers himself/herself to be.” Allow multiple responses per Census 2000; obtain single “best” response; eliminate distinction between race and hispanicity; possible noncomparability with other surveys |
| Which do you usually say, “Hispanic” or “Latino”? | new          | clarify Colorado linguistic |
| Do you consider yourself to be Mexican, Mexican American, or other Hispanic or Latino? | CTS 1999     | |
| What is the highest grade or year of regular school or college that you completed? | CTS 1999     | |
| What language do you usually speak at home? | CTS 1999; | |
| Are you … (marital status)? | BRFSS 2000; CTS 1999 | |
| Are you currently … (employment status)? | BRFSS 2000; CTS 1999 | |
| Do you have a computer in your home that is connected to the Internet? | new          | Investigator request |
| To your knowledge, are you now pregnant? | BRFSS 2000; CTS 1999 | |