

## National Adult Tobacco Survey Recode Description

**Smokstatus\_r:** For respondents who reported smoking at least 100 cigarettes in their entire life (smok100), those who reported smoking everyday (smoknow) were recoded as “current everyday smokers”, those who reported smoking some days were recoded as “current some day smokers”, and those who reported not smoking at all were recoded as “former smokers”. Respondents who answered no to smoking at least 100 cigarettes in their entire life were recoded as “never smokers”. Those who answered “don’t know” or “refused” to smoknow or smok100 were recoded as “unknown”.

**Smokstatus2\_r:** This recode combines levels from variable smokstatus\_r. Those recoded as “current everyday smokers” and “current some day smokers” were combined into “current everyday or some day smokers.” Those recoded as “former smokers” and “never smokers” were combined into “never smoker or former smoker.” Those recoded “unknown” remained “unknown.”

**Smokever\_r:** If respondents answered “yes” to question “Have you ever smoked 100 cigarettes in your entire life?” (smokever), recoded “yes”. If respondents answered “no”, recoded “no”. Missing values, “don’t know” and “unknown” responses were recoded “unknown.”

**Mentholcigs2\_r:** This recode is non-missing for current smokers, defined as respondents who reported smoking at least 100 cigarettes in their entire life (smok100) and currently smoke everyday or some days (smoknow). Current smokers who reported smoking menthol cigarettes during past 30 days (mentholcigs2) were recoded “yes”. Else if they reported not smoking menthol cigarettes during the past 30 days, they were recoded “no”. Current smokers with missing, “don’t know” and “refused” responses were recoded as “unknown.”

**Cigflavor\_r:** This recode is non-missing for current smokers, defined as respondents who reported smoking at least 100 cigarettes in their entire life (smok100) and currently smoke everyday or some days (smoknow). Current smokers who reported smoking flavored cigarettes during past 30 days (cigflavor) were recoded “yes”. Else if they reported not smoking flavored cigarettes during the past 30 days, they were recoded “no”. Current smokers with missing, “don’t know” and “refused” responses were recoded as “unknown.”

**Sltever\_r:** If respondents answered “yes” to question “Have you ever tried chewing tobacco, snuff, or dip, even just one time in your entire life?” (sltever2), recoded “yes”. If respondents answered “no”, recoded “no”. Missing values, “don’t know” and “unknown” responses were recoded “unknown.”

**Currentslt\_r:** This recode is non-missing for respondents who answered “yes” or “no” to question “Have you ever tried chewing tobacco, snuff, or dip...?” (sltever2). Respondents who reported 1-30 days of chewing tobacco, snuff, or dip use (sltndays) were recoded as “yes”, respondents who answered “none” were recoded as “no” and “don’t know” and “refused” responses were recoded as “unknown.”

**Snusever\_r:** If respondents answered “yes” to question “Have you ever tried snus, even just one time in your entire life?” (snusever), recoded “yes”. If respondents answered “no”, recoded “no”. Missing values, “don’t know” and “unknown” responses were recoded “unknown.”

**Cigarever\_r:** If respondents answered “yes” to question “Have you ever tried smoking cigars, cigarillos, or very small cigars in your entire life, even one or two puffs?” (cigarever), recoded “yes”. If respondents answered “no”, recoded “no”. Missing values, “don’t know” and “unknown” responses were recoded “unknown.”

**Currentcigar\_r:** This recode is non-missing for respondents who answered “yes” or “no” to question “Have you ever tried smoking cigars, cigarillos, or very small cigars that look like cigarettes in your entire life?” (cigarever). Respondents who reported 1-30 days of cigar use (cigarnodays) were recoded as “yes”, respondents who answered “none” were recoded as “no”, and “don’t know” and “refused” responses were recoded as “unknown.”

**Pipewtrever\_r:** If respondents answered “yes” to question “Have you ever tried smoking tobacco in a water pipe in your entire life, even one or two puffs?” (pipewtrever), recoded “yes”. If respondents answered “no”, recoded “no”. Missing values, “don’t know” and “unknown” responses were recoded “unknown.”

**Pipeothever\_r:** If respondents answered “yes” to question “Have you ever tried smoking tobacco in a pipe other than a water pipe in your entire life, even one or two puffs?” (pipeothever), recoded “yes”. If respondents answered “no”, recoded “no”. Missing values, “don’t know” and “unknown” responses were recoded “unknown.”

**Qtlineawr\_r:** Non-users of tobacco (qtlineawrnt) and users (qtlineawrt) were asked “Are you aware of any telephone quitline services that are available to help people quit using tobacco?” Those who responded “yes” for variable qtlineawrnt or qtlineawrt were recoded “yes.” Those who responded “no” for variable qtlineawrnt or qtlineawrt were recoded as “no”. Else respondents were recoded as “unknown.”

**Qtattempt\_r:** This recode is non-missing for current smokers, defined as respondents who reported smoking at least 100 cigarettes in their entire life (smok100) and currently smoke everyday or some days (smoknow). Current smokers who reported 1-76 times stopped smoking for one day or longer (qt12mos) were recoded as “yes”, those who answered “none” were recoded as “no”, and “don’t know” and “refused” were recoded as “unknown.”

**Qteffect\_r:** Respondents who answered “yes” to at least one of the following questions: “The last time you tried to quit smoking, did you call a telephone quitline?” (qtline), “The last time you tried to quit smoking, did you use a class or program, to help you quit?” (qtclasspgm), “The last time you tried to quit smoking, did you use one-on-one counseling from a health professional to help you quit?” (qtcounsl), or “The last time you tried to quit smoking, did you use any of the following medications...?” (qtmed2) were recoded “yes”. If respondents answered “no” to all above questions, recoded “no”. Else respondents were recoded as missing.

**Qtwant\_r:** This recode is non-missing for current smokers, defined as respondents who reported smoking at least 100 cigarettes in their entire life (smok100) and currently smoke everyday or some days (smoknow). Current smokers who reported wanting to quit smoking cigarettes for good (qtwant) were

recoded "yes". Else if they reported not wanting to quit smoking cigarettes for good, they were recoded "no". Missing, "don't know" and "refused" responses were recoded as "unknown."

**Hcwaskadv\_r**: If respondents answered "yes" to questions "In the past 12 months did any doctor, dentist, nurse, or other health professional advise you to quit smoking cigarettes or using any other tobacco products?" (hccwadvise2) or "In the past 12 months, did any doctor, dentist, nurse, or other health professional ask if you smoke cigarettes or use any other tobacco products?" (hccwask) then respondents were recoded "yes." If respondents answered "no" to both above questions or "no" to hccwask then respondents were recoded as "no." Else respondents were recoded as "unknown."

**Homerules2\_r**: When asked "Not counting decks, porches, or garages, inside your home is smoking...?" (homerules2), respondents who answered "Always allowed" were recoded as "Always allowed." Those who responded "Allowed only at some times or in some places" were recoded as "Allowed only at some times or in some places" and those who responded "Never allowed" were recoded as "Never allowed." Missing values, "don't know" and "unknown" responses were recoded "unknown."

**Worksmokind\_r**: When asked "At your workplace, is smoking in indoor areas...?" (worksmokind), respondents who answered "Always allowed" were recoded as "Always allowed." Those who responded "Allowed only at some times or in some places" were recoded as "Allowed only at some times or in some places" and those who responded "Never allowed" were recoded as "Never allowed." Missing values remained coded as missing values and "don't know" and "unknown" responses were recoded "unknown."

**Worksmokout\_r**: When asked "At your workplace, is smoking in outdoor areas...?" (worksmokout), respondents who answered "Always allowed" were recoded as "Always allowed." Those who responded "Allowed only at some times or in some places" were recoded as "Allowed only at some times or in some places" and those who responded "Never allowed" were recoded as "Never allowed." Missing values remained coded as missing values and "don't know" and "unknown" responses were recoded "unknown."

**Shsvehpol\_r**: When asked "Not counting motorcycles, in the vehicles that you or family members who live with you own or lease, is smoking ...?" (shsvehpol), respondents who answered "Always allowed in all vehicles" were recoded as "Always allowed in all vehicles." Those who responded "Sometimes allowed in at least one vehicle" were recoded as "Sometimes allowed in at least one vehicle" and those who responded "Never allowed in any vehicle" were recoded as "Never allowed in any vehicle." Missing values, "don't know," "Respondent's family does not own or lease a vehicle," and "unknown" responses were recoded "unknown."