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Module 3: Smoking, Alcohol, and Sun Exposure

[INTROM3] The next questions are about your tobacco, nicotine, cannabis (marijuana), and alcohol use. In the last section, we will ask you about your exposure to the sun and use of tanning beds.

[INTROSMO] Tobacco and Nicotine [SECTION 1]

First, we will ask you about your use of tobacco and nicotine products. Many questions will ask you to share the age you were when you started or stopped using a product. Please make your best guess if you are not sure about the age you were when you started or stopped using a product.

Please remember that we protect your privacy. We remove information that can identify you from your survey answers before we share them with researchers.

1. [TOBACCO] Have you ever used any of these **tobacco** products, even once? Select all that apply.

   0   Cigarettes (manufactured or hand-rolled)
   1   Electronic delivery devices that can be vaped, such as e-cigarettes; some of the most popular brands include JUUL, blu, and NJOY. These electronic delivery devices are battery-powered and create vapor.
   2   Cigars, cigarillos, or little filtered cigars; some of the most popular brands include Macanudo, Romeo y Julieta, Black and Mild, Swisher Sweets, Prime Time, and Cheyenne. Please do not include blunts as we will be asking about cannabis (marijuana) use in a later section.
   3   Chewing tobacco, snus, snuff, or dip; some of the most popular brands are Red Man, Levi Garrett, BEECH-NUT, Skoal, and Copenhagen.
   4   Hookah or water pipe
   5   Tobacco pipe
   88   I have **not** used any of these tobacco products → **GO TO CURRSM**

   NO RESPONSE → *GO TO CURRSM*

[CIG1] Cigarettes

[DISPLAY IF TOBACCO= 0. OTHERWISE → GO TO ECIG1]
2. How many **cigarettes** have you smoked in your life?

   0   10 or less → **GO TO ECIG1**
   1   11 to 49 → **GO TO ECIG1**
   2   50 to 99
   3   100 or more

   NO RESPONSE → *GO TO ECIG1*

3. [CIG2] How old were you when you **first** smoked a cigarette?

   |__|__| Age first smoked a cigarette

   NO RESPONSE → *GO TO CIG3_SRC*

   [RANGE CHECK min= 0, max= age]

4. [CIG3_SRC] How old were you when you started smoking cigarettes on a regular basis?
   [Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]

   |__|__| Age started smoking cigarettes on a regular basis

   44   Never smoked on a regular basis

   NO RESPONSE → *GO TO CIG4*

   [RANGE CHECK min= CIG2 IF CIG2 HAS A RESPONSE, or min= 0 if CIG2 IS NULL, max= age]

5. [CIG4] Do you smoke cigarettes now?

   0   No, not at all → **GO TO CIG5**
   1   Yes, but rarely → **GO TO CIG5**
   2   Yes, some days → **GO TO CIG5**
   3   Yes, every day → **GO TO CIG9A**

   NO RESPONSE → *GO TO CIG5*

6. [CIG5] When was the **last** time you smoked cigarettes?

   0   In the past month → **GO TO CIG6**
   1   More than a month ago, but in the past year → **GO TO CIG7A**
   2   More than 1 year ago → **GO TO CIG8**

   NO RESPONSE → *GO TO CIG9A*

7. [CIG6] **On how many of the past 30 days** have you smoked cigarettes?

   |__|__| #Days smoked in past 30 days → **GO TO CIG9A**

   NO RESPONSE → *GO TO CIG9A*

   [RANGE CHECK min= 1 max= 30]

8. [CIG7A] How many months ago did you **last** smoke cigarettes?

   |__|__| #Months ago last smoked cigarettes → **GO TO CIG8C**

NO RESPONSE → **GO TO CIG8C**

[RANGE CHECK min= 1 max= 11]

9. [CIG8] How old were you when you **last** smoked cigarettes?

|__|__| Age when last smoked cigarettes

NO RESPONSE → **GO TO CIG8C**

[RANGE CHECK min= CIG3_AGE IF CIG3_AGE HAS A RESPONSE, or min= CIG2 IF CIG3_AGE IS NULL AND CIG2 HAS A RESPONSE, or min= 0 if CIG3_AGE AND CIG2 ARE NULL, max= age]

10. [CIG8C] During the time you last smoked cigarettes, did you smoke cigarettes **every day**?

0   No → **GO TO CIG8D**
1   Yes → **GO TO CIG9A**

NO RESPONSE → **GO TO CIG8D**

11. [CIG8D] During that time, how many days (1 to 30) did you smoke cigarettes in a usual month?

|__|__| #Days smoked in a usual month → **GO TO CIG9A**

NO RESPONSE → **GO TO CIG9A**

[RANGE CHECK min= 1 max= 30]

[IF CIG5= 0 or NO RESPONSE, fill "smoke" and "do"
IF CIG5= 1 or 2, fill "smoked" and "did"]

12. [CIG9A] On days that you [smoke/smoked], how many cigarettes [do/did] you smoke **per day**? Please provide the number of cigarettes, **not** the number of packs.

|__|__|__| #Cigarettes smoked per day

[RANGE CHECK min= 1 max= 99]

[IF (CIG4= 3) OR ([CIG4= 2, 1, OR 0] AND [CIG5= 1] AND [CIG8C= 1]) OR ([CIG4= 2, 1, OR 0] AND [CIG5= 2] AND [CIG8C= 1]) GO TO CIG10.
ELSE, GO TO CIG9B]

13. [CIG9B] Now thinking about your entire life, did you ever smoke cigarettes **every day**?

0   No → **GO TO ECIG1**
1   Yes → **GO TO CIG9D**

NO RESPONSE → **GO TO ECIG1**

14. [CIG9D] How old were you when you stopped smoking cigarettes **every day**?

|__|__| Age stopped smoking every day

NO RESPONSE → GO TO CIG9C

[RANGE CHECK min= CIG3_AGE IF CIG3_AGE HAS A RESPONSE, or min= CIG2 IF CIG3_AGE IS NULL AND CIG2 HAS A RESPONSE, or min= 0 if CIG3_AGE AND CIG2 ARE NULL, max= age]

15. [CIG9C] When you were a daily smoker, how many cigarettes did you smoke **per day**?

|__|__|__| #Cigarettes smoked per day

NO RESPONSE → GO TO CIG10

[RANGE CHECK min= 1 max= 999]

[IF CIG5 = 0 or NO RESPONSE, fill "smoke", "wake up", and "do"
IF CIG5 = 1 or 2, fill "smoked", "woke up", and "did"]

16. [CIG10] On a usual day that you [smoke/smoked], how soon after you [wake up/woke up] [do/did] you smoke your first cigarette of the day?

0   5 minutes or less
1   6 to 30 minutes
2   31 to 59 minutes
3   1 hour
4   2 hours or more

NO RESPONSE → GO TO CIG11

[IF CIG5 = 0 or NO RESPONSE, fill "smoke" and "do"
IF CIG5 = 1 or 2, fill "smoked" and "did"]

17. [CIG11] On a usual day that you [smoke/smoked], how often [do/did] you smoke a cigarette before your first meal of the day?

0   Almost all the time
1   Most of the time
2   About half of the time
3   Some of the time
4   Almost never

NO RESPONSE → GO TO CIGLIFEA

[IF (CIG1 = 3 AND CIG4 = 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN CIG3_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF CIG3_SRC = 44 (NEVER) OR NON-RESPONSE, GO TO ECIG1.
IF (CIG1 = 3 AND CIG8C = 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN CIG3_AGE AND CIG8_AGE) THAT FALLS BETWEEN X AND Y. IF (CIG3_SRC= 44 (NEVER) OR NON-RESPONSE) OR (CIG8= NON-RESPONSE), GO TO ECIG1.
ELSE, GO TO ECIG1]

[RANGE CHECK: min= 0 (min= 1 IN VERSIONS 1.0, 1.1, 1.2, 1.3, 1.4), max= 99]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

18. [CIGLIFEA – CIGLIFEH] On days that you smoked when you were age [X] [to age Y], about how many cigarettes did you smoke **per day?**

    Age [X] to age [Y / 17] |__|__| #CIGARETTES PER DAY
    [X= [VALUE AT CIG3_AGE]. Y= [IF CIG4= 3 THEN 17 OR age, WHICHEVER IS LOWEST VALUE] OR [IF CIG8C= 1 THEN SET TO VALUE AT CIG8]

    Age [X / 18] to age [Y / 24] |__|__| #CIGARETTES PER DAY
    [X= [VALUE AT CIG3_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF CIG4= 3 THEN 24 OR age, WHICHEVER IS LOWEST VALUE] OR [IF CIG8C=1 THEN SET TO VALUE AT CIG8]]

    Age [X / 25] to age [Y / 29] |__|__| #CIGARETTES PER DAY
    [X= [VALUE AT CIG3_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF CIG4= 3 THEN 29 OR age, WHICHEVER IS LOWEST VALUE] OR [IF CIG8C=1 THEN SET TO VALUE AT CIG8]]

    Age [X / 30] to age [Y / 39 / current age] |__|__| #CIGARETTES PER DAY
    [X= [VALUE AT CIG3_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF CIG4= 3 THEN 39 OR age, WHICHEVER IS LOWEST VALUE] OR [IF CIG8C=1 THEN SET TO VALUE AT CIG8]]

    Age [X / 40] to age [Y / 49 / current age] |__|__| #CIGARETTES PER DAY
    [X= [VALUE AT CIG3_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF CIG4= 3 THEN 49 OR age, WHICHEVER IS LOWEST VALUE] OR [IF CIG8C=1 THEN SET TO VALUE AT CIG8]]

    Age [X / 50] to age [Y / 59 / current age] |__|__| #CIGARETTES PER DAY
    [X= [VALUE AT CIG3_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF CIG4= 3 THEN 59 OR age, WHICHEVER IS LOWEST VALUE] OR [IF CIG8C=1 THEN SET TO VALUE AT CIG8]]

    Age [X / 60] to age [Y / 69 / current age] |__|__| #CIGARETTES PER DAY
    [X= [VALUE AT CIG3_AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF CIG4= 3 THEN 69 OR age, WHICHEVER IS LOWEST VALUE] OR [IF CIG8C=1 THEN SET TO VALUE AT CIG8]]

    Age [X / 70] and older|__|__| #CIGARETTES PER DAY
    [X= [VALUE AT CIG3_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[ECIG1] Electronic Nicotine Delivery Devices

[DISPLAY IF TOBACCO= 1. OTHERWISE → GO TO CIGAR1]

19. The next questions are about electronic nicotine delivery devices, such as e-cigarettes; some of the most popular brands include JUUL, blu, and NJOY. These devices are also called "vapes" and using these devices is called "vaping."

    How many days have you used **e-cigarettes or other vaping devices for nicotine or tobacco** in your life?

    0   10 or less → **GO TO CIGAR1**
    1   11 to 49 → **GO TO CIGAR1**
    2   50 to 99
    3   100 or more

    NO RESPONSE → *GO TO CIGAR1*

20. [ECIG2] How old were you when you **first** used e-cigarettes or other vaping devices for nicotine or tobacco?

    |__|__| Age first vaped

    NO RESPONSE → *GO TO ECIG3_SRC*

    [RANGE CHECK min= 0, max= age]

21. [ECIG3_SRC] How old were you when you started using e-cigarettes or other vaping devices for nicotine or tobacco on a regular basis? *[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]*

    |__|__| Age started vaping on a regular basis

    44   Never used them on a regular basis

    NO RESPONSE → *GO TO ECIG4*

    [RANGE CHECK min= ECIG2 IF ECIG2 HAS A RESPONSE, or min= 0 if ECIG2 IS NULL, max=age]

22. [ECIG4] Do you use e-cigarettes or other vaping devices for nicotine or tobacco now?

    0   No, not at all → **GO TO ECIG5**
    1   Yes, but rarely → **GO TO ECIG5**
    2   Yes, some days → **GO TO ECIG5**
    3   Yes, every day → **GO TO ECIG9A**

    NO RESPONSE → *GO TO ECIG5*

23. [ECIG5] When was the **last** time you used e-cigarettes or other vaping devices for nicotine or tobacco?

    0   In the past month → **GO TO ECIG6**
    1   More than a month ago, but in the past year → **GO TO ECIG7A**
    2   More than 1 year ago → **GO TO ECIG8A**

NO RESPONSE → ***GO TO ECIG9A***

24. [ECIG6] **On how many of the past 30 days** have you used e-cigarettes or other vaping devices for nicotine or tobacco?

    |__|__| #Days used e-cigarettes or other vaping devices in past 30 days → **GO TO ECIG9A**

    NO RESPONSE → ***GO TO ECIG9A***

    [RANGE CHECK min= 1 max= 30]

25. [ECIG7A] How many months ago did you **last** use e-cigarettes or other vaping devices for nicotine or tobacco?

    |__|__| #Months ago last used e-cigarettes or other vaping devices → **GO TO ECIG8C**

    NO RESPONSE → ***GO TO ECIG8C***

    [RANGE CHECK min= 1 max= 11]

26. [ECIG8] How old were you when you **last** used e-cigarettes or other vaping devices for nicotine or tobacco?

    |__|__| Age when last used e-cigarettes or other vaping devices

    NO RESPONSE → ***GO TO ECIG8C***
    [RANGE CHECK min= REGVAPE_AGE IF REGVAPE_AGE HAS A RESPONSE, or min= ECIG2 IF REGVAPE_AGE IS NULL AND ECIG2 HAS A RESPONSE, or min= 0 if REGVAPE_AGE AND ECIG2 ARE NULL, max= age]

    27. [ECIG8C] During the time you last used e-cigarettes or other vaping devices for nicotine or tobacco, did you use them **every day**?

        0   No → **GO TO ECIG8D**
        1   Yes → **GO TO ECIG9A**

        NO RESPONSE → ***GO TO ECIG8D***

    28. [ECIG8D] During that time, how many days (1 to 30) did you use e-cigarettes or other vaping devices for nicotine or tobacco in a usual month?

        |__|__| # Days used e-cigarettes or other vaping devices for nicotine or tobacco in usual month → **GO TO ECIG9A**

        NO RESPONSE → ***GO TO ECIG9A***

        [RANGE CHECK min= 1 max= 30]

[IF ECIG5= 0 or NO RESPONSE, fill "use"
IF ECIG5= 1 or 2, fill "used"]

29. [ECIG9A] On days that you [use/used] e-cigarettes or other vaping devices, what is the total amount of time you [use/used] them **per day**?

0   15 minutes or less
1   16 to 30 minutes
2   31 to 59 minutes
3   1 hour
4   2 hours or more

[IF (ECIG4= 3) <u>OR</u> ([ECIG4= 2, 1, OR 0] AND [ECIG5= 1] AND [ECIG8C= 1]) <u>OR</u> ([ECIG4= 2, 1, OR 0] AND [ECIG5= 2] AND [ECIG8C= 1]), GO TO ECIG10.
ELSE, GO TO ECIG9B]

30. [ECIG9B] Now thinking about your entire life, did you ever use e-cigarettes or other vaping devices for nicotine or tobacco **every day**?

0   No → **GO TO CIGAR1**
1   Yes → **GO TO ECIG9D**

NO RESPONSE → GO TO CIGAR1

31. [ECIG9D] How old were you when you stopped using e-cigarettes or other vaping devices for nicotine or tobacco **every day**?

|__|__| Age stopped using e-cigarettes or other vaping devices every day

NO RESPONSE → GO TO ECIG9C

[RANGE CHECK min= REGVAPE_AGE IF REGVAPE_AGE HAS A RESPONSE, or min= ECIG2 IF REGVAPE_AGE IS NULL AND ECIG2 HAS A RESPONSE, or min= 0 if REGVAPE_AGE AND ECIG2 ARE NULL, max= age]

32. [ECIG9C] When you were a daily user of e-cigarettes or other vaping devices for nicotine or tobacco, what is the total amount of time you used them **per day**?

0   15 minutes or less
1   16 to 30 minutes
2   13 to 59 minutes
3   1 hour
4   2 hours or more

NO RESPONSE → GO TO ECIG10

[IF ECIG5= 0 or NO RESPONSE, fill "do"
IF ECIG5= 1 or 02, fill "did"]

33. [ECIG10] What brand and model of device [do/did] you use most often?

	Device Brand/Model

NO RESPONSE → GO TO ECIGLIFEA

[IF (ECIG1= 3 AND ECIG4= 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGVAPE_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF ECIG3_SRC= 44 (NEVER) OR NON-RESPONSE, GO TO CIGAR1.
IF (ECIG1= 3 AND ECIG8C= 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGVAPE_AGE AND ECIG8_AGE) THAT FALLS BETWEEN X AND Y. IF (ECIG3_SRC= 44 (NEVER) OR NON-RESPONSE) OR (ECIG8= NON-RESPONSE), GO TO CIGAR1.
ELSE, GO TO CIGAR1]

*[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST ⏱ GO TO NEXT ITEM IN ECIGLIFE SERIES
NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO CIGAR1]*

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

34. [ECIGLIFEA – ECIGLIFEH] On days that you used e-cigarettes or other vaping devices for nicotine or tobacco when you were age [X] [to age Y], what is the total amount of time you used them **per day?**

5	Didn't use e-cigarettes or other vaping devices during this time
0	15 minutes or less
1	16 to 30 minutes
2	31 to 59 minutes
3	1 hour
4	2 hours or more

Age [X] to age [Y / 17]
[X= [VALUE AT REGVAPE_AGE] Y= [IF ECIG4= 3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF ECIG8C=1 THEN SET TO VALUE AT ECIG8]

Age [X / 18] to age [Y / 24]
[X= [VALUE AT REGVAPE_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF ECIG4= 3 THEN 24 OR age, WHICHEVER IS LOWEST VALUE] OR [IF ECIG8C=1 THEN SET TO VALUE AT ECIG8]]

Age [X / 25] to age [Y / 29]
[X= [VALUE AT REGVAPE_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF ECIG4= 3 THEN 29 OR age, WHICHEVER IS LOWEST VALUE] OR [IF ECIG8C=1 THEN SET TO VALUE AT ECIG8]]

Age [X / 30] to age [Y / 39 / current age]
[X= [VALUE AT REGVAPE_ AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF ECIG4= 3 THEN 39 OR age, WHICHEVER IS LOWEST VALUE] OR [IF ECIG8C=1 THEN SET TO VALUE AT ECIG8]]

Age [X / 40] to age [Y / 49 / current age]
[X= [VALUE AT REGVAPE__ AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF ECIG4= 3 THEN 49 OR age, WHICHEVER IS LOWEST VALUE] OR [IF ECIG8C=1 THEN SET TO VALUE AT ECIG8]]

Age [X / 50] to age [Y / 59 / current age]

[X= [VALUE AT REGVAPE_ AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF ECIG4= 3 THEN 59 OR age, WHICHEVER IS LOWEST VALUE] OR [IF ECIG8C=1 THEN SET TO VALUE AT ECIG8]]

Age [X / 60] to age [Y / 69 / current age]
[X= [VALUE AT REGVAPE_ AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF ECIG4= 3 THEN 69 OR age, WHICHEVER IS LOWEST VALUE] OR [IF ECIG8C=1 THEN SET TO VALUE AT ECIG8]]

Age [X / 70] and older
[X= [VALUE AT REGVAPE _ AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[CIGAR1] Cigars and Cigarillos

[DISPLAY IF TOBACCO = 2. OTHERWISE → GO TO CHEW1]

35. The next questions are about your use of cigars, cigarillos, or little filtered cigars. Some of the most popular brands include Macanudo, Romeo y Julieta, Black and Mild, Swisher Sweets, Prime Time, and Cheyenne.

    How many **cigars, cigarillos, or little filtered cigars** have you smoked in your life?

    0   10 or less → **GO TO CHEW1**
    1   11 to 49 → **GO TO CHEW1**
    2   50 to 99
    3   100 or more

    NO RESPONSE →GO TO CHEW1

36. [CIGAR2] How old were you when you **first** smoked cigars, cigarillos, or little filtered cigars?

    |__|__| Age first smoked cigars, cigarillos, or little filtered cigars

    NO RESPONSE →GO TO CIGAR3_SRC

    [RANGE CHECK min= 0, max= age]

37. [CIGAR3_SRC] How old were you when you started smoking cigars, cigarillos, or little filtered cigars on a regular basis? *[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]*

    |__|__| Age started smoking cigars, cigarillos, or little filtered cigars on a regular basis

    44   Never smoked on a regular basis

    NO RESPONSE →GO TO CIGAR4

    [RANGE CHECK min= CIGAR2 IF CIGAR2 HAS A RESPONSE, or min= 0 if CIGAR2 IS NULL, max= age]

38. [CIGAR4] Do you smoke cigars, cigarillos, or little filtered cigars now?
    0   No, not at all → **GO TO CIGAR5**
    1   Yes, but rarely → **GO TO CIGAR5**

2 Yes, some days → **GO TO CIGAR5**

3 Yes, every day → **GO TO CIGAR9A**

NO RESPONSE →GO TO CIGAR5

39. [CIGAR5] When was the **last** time you smoked cigars, cigarillos, or little filtered cigars?

0 In the past month → **GO TO CIGAR6**

1 More than a month ago, but in the past year → **GO TO CIGAR7A**

2 More than 1 year ago → **GO TO CIGAR8**

NO RESPONSE →GO TO CIGAR9A

40. [CIGAR6] **On how many of the past 30 days** have you smoked cigars, cigarillos, or little filtered cigars?

|__|__| #Days smoked cigars, cigarillos, or little filtered cigars in past 30 days → **GO TO CIGAR9A**

NO RESPONSE →GO TO CIGAR9A

[RANGE CHECK min= 1 max= 30]

41. [CIGAR7A] How many months ago did you **last** smoke cigars, cigarillos, or little filtered cigars?

|__|__| #Months ago last smoked cigars, cigarillos, or little filtered cigars → **GO TO CIGAR8C**

NO RESPONSE →GO TO CIGAR8C

[RANGE CHECK min= 1 max= 11]

42. [CIGAR8] How old were you when you **last** smoked cigars, cigarillos, or little filtered cigars?

|__|__| Age when last smoked cigars, cigarillos, or little filtered cigars

NO RESPONSE →GO TO CIGAR8C

[RANGE CHECK min= REGCIGAR_AGE IF REGCIGAR_AGE HAS A RESPONSE, or min= CIGAR2 IF REGCIGAR_AGE IS NULL AND CIGAR2 HAS A RESPONSE, or min= 0 if REGCIGAR_AGE AND CIGAR2 ARE NULL, max= age]

43. [CIGAR8C] During the time you last smoked cigars, cigarillos, or little filtered cigars, did you smoke **every day**?

0 No → **GO TO CIGAR8D**

1 Yes → **GO TO CIGAR9A**

NO RESPONSE →GO TO CIGAR8D

44. [CIGAR8D] During that time, how many days (1 to 30) did you smoke cigars, cigarillos, or little filtered cigars in a usual month?

|__|__| #Days smoked in a month → **GO TO CIGAR9A**

NO RESPONSE → *GO TO CIGAR9A*

[RANGE CHECK min= 1 max= 30]

[IF CIGAR5= 0 or NO RESPONSE, fill "smoke" and "do"
IF CIGAR5= 1 or 2, fill "smoked" and "did"]

45. [CIGAR9A] On days that you [smoke/smoked], how many cigars, cigarillos, or little filtered cigars [do/did] you smoke **per day**?

    |__|__| # cigars, cigarillos, or little filtered cigars smoked per day

    [RANGE CHECK min= 1 max= 99]

    [IF (CIGAR4= 3) <u>OR</u> ([CIGAR4= 2, 1, OR 0] AND [CIGAR5= 1] AND [CIGAR8C= 1]) <u>OR</u> ([CIGAR4= 2, 1, OR 0] AND [CIGAR5= 2] AND [CIGAR8C= 1], GO TO CIGAR10.
    ELSE, GO TO CIGAR9B]

46. [CIGAR9B] Now thinking about your entire life, did you ever smoke cigars, cigarillos, or little filtered cigars **every day**?

    0   No → **GO TO CHEW1**
    1   Yes → **GO TO CIGAR9D**
    NO RESPONSE → *GO TO CHEW1*

47. [CIGAR9D] How old were you when you stopped smoking cigars, cigarillos, or little filtered cigars **every day**?

    |__|__| Age stopped smoking every day

    NO RESPONSE → *GO TO CIGAR9C*
    [RANGE CHECK min= REGCIGAR_AGE IF REGCIGAR_AGE HAS A RESPONSE, or min= CIGAR2 IF REGCIGAR_AGE IS NULL AND CIGAR2 HAS A RESPONSE, or min= 0 if REGCIGAR_AGE AND CIGAR2 ARE NULL, max=age]

48. [CIGAR9C] When you were a daily smoker, how many cigars, cigarillos, or little filtered cigars did you smoke **per day**?

    |__|__|__| # cigars, cigarillos, or little filtered cigars smoked per day

    NO RESPONSE → *GO TO CIGAR10*

    [RANGE CHECK min= 1 max= 999]

[IF CIGAR5 = 0 or NO RESPONSE, fill "do"
IF CIGAR5 = 1 or 2, fill "did"]

49. [CIGAR10] What kind of cigar, cigarillo, or little filtered cigar [do/did] you usually use? Select all that apply.

    0   Cigar
    1   Cigarillo

2   Little filtered cigar

55   Other: Please describe [text box]

NO RESPONSE → *GO TO CIGARLIFEA*

[IF (CIGAR1 = 3 AND CIGAR4 = 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGCIGAR_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF CIGAR3_SRC = 44 (NEVER) OR NON-RESPONSE, GO TO CHEW1.
IF (CIGAR1 = 3 AND CIGAR8C = 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGCIGAR_AGE AND CIGAR8_AGE) THAT FALLS BETWEEN X AND Y. IF (CIGAR3_SRC = 44 (NEVER) OR NON-RESPONSE) OR (CIGAR8= NON-RESPONSE), GO TO CHEW1.
ELSE, GO TO CHEW1]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN CIGARLIFE SERIES
NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO CHEW1]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

[RANGE CHECK: min= 0 (min= 1 IN VERSIONS 1.0, 1.1, 1.2, 1.3, 1.4), max= 99]

50. [CIGARLIFEA – CIGARLIFEH] On days that you smoked when you were age [X] [to age Y], about how many cigars, cigarillos, or little filtered cigars did you smoke **per day?**

Age [X] to age [Y / 17] |__|__| #CIGARS, CIGARILLOS, OR LITTLE FILTERED CIGARS PER DAY
[X= [VALUE AT REGCIGAR _ AGE] Y= [IF CIGAR4= 3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CIGAR8C= 1 THEN SET TO VALUE AT CIGAR8]

Age [X / 18] to age [Y / 24] |__|__| #CIGARS, CIGARILLOS, OR LITTLE FILTERED CIGARS PER DAY
[X= [VALUE AT REGCIGAR_ AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF CIGAR4= 3 THEN 24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CIGAR8C= 1 THEN SET TO VALUE AT CIGAR8]]

Age [X / 25] to age [Y / 29] |__|__| #CIGARS, CIGARILLOS, OR LITTLE FILTERED CIGARS PER DAY
[X= [VALUE AT REGCIGAR_ AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF CIGAR4= 3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CIGAR8C= 1 THEN SET TO VALUE AT CIGAR8]]

Age [X / 30] to age [Y / 39 / current age] |__|__| #CIGARS, CIGARILLOS, OR LITTLE FILTERED CIGARS PER DAY
[X= [VALUE AT REGCIGAR_ AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF CIGAR4= 3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CIGAR8C= 1 THEN SET TO VALUE AT CIGAR8]]

Age [X / 40] to age [Y / 49 / current age] |__|__| #CIGARS, CIGARILLOS, OR LITTLE FILTERED CIGARS PER DAY
[X= [VALUE AT REGCIGAR_ AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF CIGAR4= 3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CIGAR8C= 1 THEN SET TO VALUE AT CIGAR8]]

Age [X / 50] to age [Y / 59 / current age] |__|__| #CIGARS, CIGARILLOS, OR LITTLE FILTERED CIGARS PER DAY
[X= [VALUE AT REGCIGAR_ AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF CIGAR4= 3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CIGAR8C= 1 THEN SET TO VALUE AT CIGAR8]]

Age [X / 60] to age [Y / 69 / current age] |__|__| #CIGARS, CIGARILLOS, OR LITTLE FILTERED CIGARS PER DAY
[X= [VALUE AT REGCIGAR_ AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF CIGAR4= 3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CIGAR8C= 1 THEN SET TO VALUE AT CIGAR8]]

Age [X / 70] and older|__|__| #CIGARS, CIGARILLOS, OR LITTLE FILTERED CIGARS PER DAY
[X= [VALUE AT REGCIGAR_ AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[CHEW1] Smokeless Tobacco

[DISPLAY IF TOBACCO = 3. OTHERWISE → GO TO HOOKAH1]
51. The next questions are about your use of chewing tobacco, snus, snuff, or dip. Some of the most popular brands are Red Man, Levi Garrett, BEECH-NUT, Skoal, and Copenhagen.

    How many days have you used **chewing tobacco, snus, snuff, or dip** in your life?

    0   10 or less → **GO TO HOOKAH1**
    1   11 to 49 → **GO TO HOOKAH1**
    2   50 to 99
    3   100 or more

    NO RESPONSE → GO TO HOOKAH1

52. [CHEW2] How old were you when you **first** used chewing tobacco, snus, snuff, or dip?

    |__|__| Age first used chewing tobacco, snus, snuff, or dip

    NO RESPONSE → GO TO CHEW3_SRC

    [RANGE CHECK min= 0, max=age]

53. [CHEW3_SRC] How old were you when you started using chewing tobacco, snus, snuff, or dip on a regular basis? *[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]*

    |__|__| Age started using chewing tobacco, snus, snuff, or dip on a regular basis

    44   Never used them on a regular basis

    NO RESPONSE → GO TO CHEW4

    [RANGE CHECK min= CHEW2 IF CHEW2 HAS A RESPONSE, or min= 0 if CHEW2 IS NULL, max= age]

54. [CHEW4] Do you use chewing tobacco, snus, snuff, or dip now?

0   No, not at all → **GO TO CHEW5**
1   Yes, but rarely → **GO TO CHEW5**
2   Yes, some days → **GO TO CHEW5**
3   Yes, every day → **GO TO CHEW9A**
NO RESPONSE → GO TO CHEW5

55. [CHEW5] When was the **last** time you used chewing tobacco, snus, snuff, or dip?

0   In the past month → **GO TO CHEW6**
1   More than a month ago, but in the past year → **GO TO CHEW7A**
2   More than 1 year ago → **GO TO CHEW8**
NO RESPONSE → GO TO CHEW9A

56. [CHEW6] **On how many of the past 30 days** have you used chewing tobacco, snus, snuff, or dip?

|__|__| #Days used chewing tobacco, snus, snuff, or dip in past 30 days → **GO TO CHEW9A**

NO RESPONSE → GO TO CHEW9A

[RANGE CHECK min= 1 max= 30]

57. [CHEW7A] How many months ago did you **last** use chewing tobacco, snus, snuff, or dip?

|__|__| #Months ago last used chewing tobacco, snus, snuff, or dip → **GO TO CHEW8C**

NO RESPONSE → GO TO CHEW8C

[RANGE CHECK min= 1 max= 11]

58. [CHEW8] How old were you when you **last** used chewing tobacco, snus, snuff, or dip?

|__|__| Age when last used chewing tobacco, snus, snuff, or dip

NO RESPONSE → GO TO CHEW8C

[RANGE CHECK min= REGCHEW_AGE IF REGCHEW_AGE HAS A RESPONSE, or min= CHEW2 IF REGCHEW_AGE IS NULL AND CHEW2 HAS A RESPONSE, or min= 0 if REGCHEW_AGE AND CHEW2 ARE NULL, max=age]

59. [CHEW8C] During the time you last used chewing tobacco, snus, snuff, or dip, did you use them **every day**?

0   No → **GO TO CHEW8D**
1   Yes → **GO TO CHEW9A**

NO RESPONSE → GO TO CHEW8D

60. [CHEW8D] During that time, how many days (1 to 30) did you use chewing tobacco, snus, snuff, or dip in a usual month?

|__|__| # Days used chewing tobacco, snus, snuff, or dip in usual month → **GO TO CHEW9A**

NO RESPONSE → GO TO CHEW9A

[RANGE CHECK min= 1 max= 30]

[IF CHEW5= 0 or NO RESPONSE, fill "use"
IF CHEW5= 1 or 2, fill "used"]
61. [CHEW9A] On days that you [use/used] them, what is the total amount of time you [use/used] chewing tobacco, snus, snuff, or dip **per day**?

0   15 minutes or less
1   16 to 30 minutes
2   31 to 59 minutes
3   1 hour
4   2 hours or more

[IF (CHEW4= 3) OR ([CHEW4= 2, 1, OR 0] AND [CHEW5= 1] AND [CHEW8C= 1]) OR ([CHEW4= 2, 1, OR 0] AND [CHEW5= 2] AND [CHEW8C= 1], GO TO CHEW10.
ELSE, GO TO CHEW9B]
62. [CHEW9B] Now thinking about your entire life, did you ever use chewing tobacco, snus, snuff, or dip **every day**?

0   No → **GO TO HOOKAH1**
1   Yes → **GO TO CHEW9D**

NO RESPONSE → GO TO HOOKAH1

63. [CHEW9D] How old were you when you stopped using chewing tobacco, snus, snuff, or dip **every day**?

|__|__| Age stopped using chewing tobacco, snus, snuff, or dip every day

NO RESPONSE → GO TO CHEW9C

[RANGE CHECK min= REGCHEW_AGE IF REGCHEW_AGE HAS A RESPONSE, or min= CHEW2 IF REGCHEW_AGE IS NULL AND CHEW2 HAS A RESPONSE, or min= 0 if REGCHEW_AGE AND CHEW2 ARE NULL, max= age]

64. [CHEW9C] When you were a daily user of chewing tobacco, snus, snuff, or dip, what is the total amount of time you used them **per day**?

0   15 minutes or less
1   16 to 30 minutes
2   31 to 59 minutes
3   1 hour

4   2 hours or more

NO RESPONSE → GO TO CHEW10

[IF CHEW5= 0 or NO RESPONSE, fill "do"
IF CHEW5= 1 or 2, fill "did"]

65. [CHEW10] What brand of chewing tobacco, snus, snuff, or dip [do/did] you use most often?

[   ] Brand of chewing tobacco, snus, snuff, or dip

NO RESPONSE → GO TO CHEWLIFEA

[IF (CHEW1= 3 AND CHEW4= 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN CHEW3_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF CHEW3_SRC= 44 (NEVER) OR NON-RESPONSE, GO TO HOOKAH1.
IF (CHEW1= 3 AND CHEW8C= 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN CHEW3_AGE AND CHEW8_AGE) THAT FALLS BETWEEN X AND Y. IF (CHEW3_SRC= 44 (NEVER) OR NON-RESPONSE) OR (CHEW8= NON-RESPONSE), GO TO HOOKAH1.
ELSE, GO TO HOOKAH1]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN CHEWLIFE SERIES
NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO HOOKAH1]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

66. [CHEWLIFEA – CHEWLIFEH] On days that you used chewing tobacco, snus, snuff, or dip when you were age [X] [to age Y], what is the total amount of time you used them **per day?**

5   Didn't use chewing tobacco, snus, snuff, or dip during this time
0   15 minutes or less
1   16 to 30 minutes
2   31 to 59 minutes
3   1 hour
4   2 hours or more

Age [X] to age [Y / 17]
[X= [VALUE AT REGCHEW3_AGE] Y= [IF CHEW4= 3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CHEW8C= 1 THEN SET TO VALUE AT CHEW8]

Age [X / 18] to age [Y / 24]
[X= [VALUE AT REGCHEW3_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF CHEW4= 3 THEN 24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CHEW8C= 1 THEN SET TO VALUE AT CHEW8]]

Age [X / 25] to age [Y / 29]
[X= [VALUE AT REGCHEW3_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF CHEW4= 3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CHEW8C= 1 THEN SET TO VALUE AT CHEW8]]

Age [X / 30] to age [Y / 39 / current age]
[X= [VALUE AT REGCHEW3_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF CHEW4= 3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CHEW8C= 1 THEN SET TO VALUE AT CHEW8]]

Age [X / 40] to age [Y / 49 / current age]
[X= [VALUE AT REGCHEW3_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF CHEW4= 3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CHEW8C=1 THEN SET TO VALUE AT CHEW8]]

Age [X / 50] to age [Y / 59 / current age]
[X= [VALUE AT REGCHEW3_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF CHEW4= 3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CHEW8C= 1 THEN SET TO VALUE AT CHEW8]]

Age [X / 60] to age [Y / 69 / current age]
[X= [VALUE AT REGCHEW3_AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF CHEW4= 3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF CHEW8C= 1 THEN SET TO VALUE AT CHEW8]]

Age [X / 70] and older
[X= [VALUE AT REGCHEW3_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[HOOKAH1] Hookah and Water Pipes

[DISPLAY IF TOBACCO = 4. OTHERWISE → GO TO PIPE1]

67. The next questions are about your use of hookahs or water pipes for smoking tobacco.

    How many days have you smoked tobacco using a **hookah or water pipe** in your life?

    0   10 or less → **GO TO PIPE1**
    1   11 to 49 → **GO TO PIPE1**
    2   50 to 99
    3   100 or more

    NO RESPONSE → GO TO PIPE1

68. [HOOKAH2] How old were you when you **first** smoked tobacco using a hookah or water pipe?

    |__|__| Age first smoked tobacco using a hookah or water pipe

    NO RESPONSE → GO TO HOOKAH3_SRC

    [RANGE CHECK min= 0, max= age]

69. [HOOKAH3_SRC] How old were you when you started smoking a hookah or water pipe on a regular basis? *[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]*

|__|__| Age started smoking a hookah or water pipe on a regular basis

44   Never smoked on a regular basis

NO RESPONSE → **GO TO HOOKAH4**

[RANGE CHECK min= HOOKAH2 IF HOOKAH2 HAS A RESPONSE, or min= 0 if HOOKAH2 IS NULL, max= age]

70. [HOOKAH4] Do you smoke a hookah or water pipe now?
    0   No, not at all → **GO TO HOOKAH5**
    1   Yes, but rarely → **GO TO HOOKAH5**
    2   Yes, some days → **GO TO HOOKAH5**
    3   Yes, every day → **GO TO HOOKAH9A**
NO RESPONSE → **GO TO HOOKAH5**

71. [HOOKAH5] When was the **last** time you smoked a hookah or water pipe?

    0   In the past month → **GO TO HOOKAH6**
    1   More than a month ago, but in the past year → **GO TO HOOKAH7A**
    2   More than 1 year ago → **GO TO HOOKAH8**

NO RESPONSE → **GO TO HOOKAH9A**

72. [HOOKAH6] **On how many of the past 30 days** have you smoked a hookah or water pipe?

|__|__| #Days smoked in past 30 days → **GO TO HOOKAH9A**

NO RESPONSE → **GO TO HOOKAH9A**

[RANGE CHECK min= 1 max= 30]

73. [HOOKAH7A] How many months ago did you **last** smoke a hookah or water pipe?

|__|__| #Months ago last smoked a hookah or water pipe → **GO TO HOOKAH8C**

NO RESPONSE → **GO TO HOOKAH8C**

[RANGE CHECK min= 1 max= 11]

74. [HOOKAH8] How old were you when you **last** smoked a hookah or water pipe?

|__|__| Age when last smoked a hookah or water pipe

NO RESPONSE → **GO TO HOOKAH8C**

[RANGE CHECK min= HOOKAH3_AGE IF HOOKAH3_AGE HAS A RESPONSE, or min= HOOKAH2 IF HOOKAH3_AGE IS NULL AND HOOKAH2 HAS A RESPONSE, or min= 0 if HOOKAH3_AGE AND HOOKAH2 ARE NULL, max= age]

75. [HOOKAH8C] During the time you last smoked a hookah or water pipe, did you smoke **every day**?

    0   No → **GO TO HOOKAH8D**
    1   Yes → **GO TO HOOKAH9A**

    NO RESPONSE → GO TO HOOKAH8D

76. [HOOKAH8D] During that time, how many days (1 to 30) did you smoke a hookah or water pipe in a usual month?

    |__|__| # Days smoked in usual month → **GO TO HOOKAH9A**

    NO RESPONSE → GO TO HOOKAH9A

    [RANGE CHECK min= 1 max= 30]

[IF HOOKAH5= 0 or NO RESPONSE, fill "smoke"
IF HOOKAH5= 1 or 2, fill "smoked"]

77. [HOOKAH9A] On days that you [smoke/smoked], what is the total amount of time you [smoke/smoked] a hookah or water pipe **per day**?

    0   15 minutes or less
    1   16 to 30 minutes
    2   31 to 59 minutes
    3   1 hour
    4   2 hours or more

  [IF (HOOKAH4= 3) <u>OR</u> ((HOOKAH4= 2, 1, OR 0) AND HOOKAH5= 1 AND HOOKAH8C= 1) <u>OR</u> ((HOOKAH4= 2, 1, OR 0) AND HOOKAH5= 2 AND HOOKAH8C= 1), GO TO HOOKAHLIFE.
  ELSE, GO TO HOOKAH9B]

78. [HOOKAH9B] Now thinking about your entire life, did you ever smoke a hookah or water pipe **every day**?

    0   No → **GO TO PIPE1**
    1   Yes → **GO TO HOOKAH9D**

    NO RESPONSE → GO TO PIPE1

79. [HOOKAH9D] How old were you when you stopped smoking a hookah or water pipe **every day**?

    |__|__| Age stopped smoking a hookah or water pipe every day

    NO RESPONSE → GO TO HOOKAH9C

    [RANGE CHECK min= HOOKAH3_AGE IF HOOKAH3_AGE HAS A RESPONSE, or min= HOOKAH2 IF HOOKAH3_AGE IS NULL AND HOOKAH2 HAS A RESPONSE, or min= 0 if HOOKAH3_AGE AND HOOKAH2 ARE NULL, max= age]

80. [HOOKAH9C] When you were a daily smoker, what is the total amount of time you smoked a hookah or water pipe **per day**?

0	15 minutes or less
1	16 to 30 minutes
2	31 to 59 minutes
3	1 hour
4	2 hours or more

NO RESPONSE → GO TO HOOKAHLIFEA

[IF (HOOKAH1 = 3 AND HOOKAH4 = 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN HOOKAH3_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF HOOKAH3_SRC = 44 (NEVER) OR NON-RESPONSE, GO TO PIPE1.
IF (HOOKAH1 = 3 AND HOOKAH8C = 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN HOOKAH3_AGE AND HOOKAH8_AGE) THAT FALLS BETWEEN X AND Y. IF (HOOKAH3_SRC = 44 (NEVER) OR NON-RESPONSE) OR (HOOKAH8= NON-RESPONSE), GO TO PIPE1.
ELSE, GO TO PIPE1]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN HOOKAHLIFE NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO PIPE1]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

81. [HOOKAHLIFEA – HOOKAHLIFEH] On days that you smoked a hookah or water pipe when you were age [X] [to age Y], what is the total amount of time you smoked **per day?**

5	Didn't smoke a hookah or water pipe during this time
0	15 minutes or less
1	16 to 30 minutes
2	31 to 59 minutes
3	1 hour
4	2 hours or more

Age [X] to age [Y / 17]
[X= [VALUE AT HOOKAH3_AGE] Y= [IF HOOKAH4= 3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF HOOKAH8C=1 THEN SET TO VALUE AT HOOKAH8]

Age [X / 18] to age [Y / 24]
[X= [VALUE AT HOOKAH3_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF HOOKAH4= 3 THEN 24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF HOOKAH8C=1 THEN SET TO VALUE AT HOOKAH8]]

Age [X / 25] to age [Y / 29]
[X= [VALUE AT HOOKAH3_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF HOOKAH4= 3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF HOOKAH8C=1 THEN SET TO VALUE AT HOOKAH8]]

Age [X / 30] to age [Y / 39 / current age]
[X= [VALUE AT HOOKAH3_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF HOOKAH4= 3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF HOOKAH8C=1 THEN SET TO VALUE AT HOOKAH8]]

Age [X / 40] to age [Y / 49 / current age]
[X= [VALUE AT HOOKAH3_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF HOOKAH4= 3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF HOOKAH8C=1 THEN SET TO VALUE AT HOOKAH8]]

Age [X / 50] to age [Y / 59 / current age]
[X= [VALUE AT HOOKAH3_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF HOOKAH4= 3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF HOOKAH8C=1 THEN SET TO VALUE AT HOOKAH8]]

Age [X / 60] to age [Y / 69 / current age]
[X= [VALUE AT HOOKAH3_AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF HOOKAH4= 3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF HOOKAH8C=1 THEN SET TO VALUE AT HOOKAH8]]

Age [X / 70] and older
[X= [VALUE AT HOOKAH3_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[PIPE1] Tobacco Pipes

[DISPLAY IF TOBACCO = 5. OTHERWISE → GO TO CURRSM]
82. The next questions are about your use of tobacco pipes. How many days have you smoked a **tobacco pipe** in your life?

0　　　10 or less → **GO TO CURRSM**
1　　　11 to 49 → **GO TO CURRSM**
2　　　50 to 99
3　　　100 or more
NO RESPONSE →*GO TO CURRSM*

83. [PIPE2] How old were you when you **first** smoked a tobacco pipe?

|__|__| Age first smoked a tobacco pipe

NO RESPONSE →*GO TO PIPE3_SRC*

[RANGE CHECK min= 0, max= age]

84. [PIPE3_SRC] How old were you when you started smoking a tobacco pipe on a regular basis? *[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]*
|__|__| Age started smoking a tobacco pipe on a regular basis

44　　　Never smoked on a regular basis

NO RESPONSE →*GO TO PIPE4*

[RANGE CHECK min= PIPE2 IF PIPE2 HAS A RESPONSE, or min= 0 if PIPE2 IS NULL, max= age]

85. [PIPE4] Do you smoke a tobacco pipe now?
    0   No, not at all → **GO TO PIPE5**
    1   Yes, but rarely → **GO TO PIPE5**
    2   Yes, some days → **GO TO PIPE5**
    3   Yes, every day → **GO TO PIPE9A**
    NO RESPONSE → GO TO PIPE5

86. [PIPE5] When was the **last** time you smoked a tobacco pipe?

    0   In the past month → **GO TO PIPE6**
    1   More than a month ago, but in the past year → **GO TO PIPE7A**
    2   More than 1 year ago → **GO TO PIPE8**
    NO RESPONSE → GO TO PIPE9A

87. [PIPE6] **On how many of the past 30 days** have you smoked a tobacco pipe?

    |__|__| #Days smoked a pipe in past 30 days → **GO TO PIPE9A**

    NO RESPONSE → GO TO PIPE9A

    [RANGE CHECK min= 1 max= 30]

88. [PIPE7A] How many months ago did you **last** smoke a tobacco pipe?

    |__|__| #Months ago last smoked a pipe → **GO TO PIPE8C**

    NO RESPONSE → GO TO PIPE8C

    [RANGE CHECK min= 1 max= 11]

89. [PIPE8] How old were you when you **last** smoked a tobacco pipe?

    |__|__| Age when last smoked a tobacco pipe

    NO RESPONSE → GO TO PIPE8C

    [RANGE CHECK min= PIPE3_AGE IF PIPE3_AGE HAS A RESPONSE, or min= PIPE2 IF PIPE3_AGE IS NULL AND PIPE2 HAS A RESPONSE, or min= 0 if PIPE3_AGE AND PIPE2 ARE NULL, max= age]

90. [PIPE8C] During the time you last smoked a tobacco pipe, did you smoke **every day**?

    0   No → **GO TO PIPE8D**
    1   Yes → **GO TO PIPE9A**

    NO RESPONSE → GO TO PIPE8D

91. [PIPE8D] During that time, how many days (1 to 30) did you smoke a tobacco pipe in a usual month?

|__|__| #Days smoked in 30 day month → **GO TO PIPE9A**

NO RESPONSE → GO TO PIPE9A

[RANGE CHECK min= 1 max= 30]

[IF PIPE5= 0 or NO RESPONSE, fill "smoke" and "do"
IF PIPE5= 1 or 2, fill "smoked" and "did"]
92. [PIPE9A] On days that you [smoke/smoked], how many pipe fills of tobacco [do/did] you smoke **per day**?

|__|__| #Pipe fills smoked per day

[RANGE CHECK min= 1 max= 99]

[IF (PIPE4= 3) OR ([PIPE4= 2, 1, OR 0] AND [PIPE5= 1] AND [PIPE8C= 1]) OR ([PIPE4= 2, 1, OR 0]
AND [PIPE5= 2] AND [PIPE8C= 1]), GO TO PIPELIFE.
ELSE, GO TO PIPE9B]
93. [PIPE9B] Now thinking about your entire life, did you ever smoke a tobacco pipe **every day**?

0   No → **GO TO CURRSM**
1   Yes → **GO TO PIPE9D**

NO RESPONSE → GO TO CURRSM

94. [PIPE9D] How old were you when you stopped smoking a tobacco pipe **every day**?

|__|__| Age stopped smoking every day

NO RESPONSE → GO TO PIPE9D

[RANGE CHECK min= PIPE3_AGE IF PIPE3_AGE HAS A RESPONSE, or min= PIPE2 IF PIPE3_AGE IS NULL
AND PIPE2 HAS A RESPONSE, or min= 0 if PIPE3_AGE AND PIPE2 ARE NULL, max= age]
95. [PIPE9C] When you were a daily smoker, how many pipe fills of tobacco did you smoke **per day**?

|__|__|__| #Pipe fills of tobacco smoked per day

NO RESPONSE → GO TO PIPELIFEA

[RANGE CHECK min= 1 max= 99]

[IF (PIPE1= 3 AND PIPE4= 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN
PIPE3_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF PIPE3 _SRC= 44 (NEVER) OR NON-RESPONSE,
GO TO CURRSM.
IF (PIPE1= 3 AND PIPE8C= 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN
PIPE3_AGE AND PIPE8_AGE) THAT FALLS BETWEEN X AND Y. IF (PIPE3 _SRC= 44 (NEVER) OR NON-

RESPONSE) OR (PIPE8= NON-RESPONSE), GO TO CURRSM.
ELSE, GO TO CURRSM]

*[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN PIPELIFE SERIES
NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO CURRSM]*

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

[RANGE CHECK: min= 0 (min= 1 IN VERSIONS 1.0, 1.1, 1.2, 1.3, 1.4), max= 99]

96. [PIPELIFEA – PIPELIFEH] On days that you smoked when you were age [X] [to age Y], about how many pipe fills of tobacco did you smoke **per day?**

Age [X] to age [Y / 17] |__|__| #PIPE FILLS OF TOBACCO PER DAY
[X= [VALUE AT PIPE3_AGE] Y= [IF PIPE4= 3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF PIPE8C=1 THEN SET TO VALUE AT PIPE8]

Age [X / 18] to age [Y / 24] |__|__| #PIPE FILLS OF TOBACCO PER DAY
[X= [VALUE AT PIPE3_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF PIPE4= 3 THEN 24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF PIPE8C=1 THEN SET TO VALUE AT PIPE8]]

Age [X / 25] to age [Y / 29] |__|__| #PIPE FILLS OF TOBACCO PER DAY
[X= [VALUE AT PIPE3_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF PIPE4= 3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF PIPE8C=1 THEN SET TO VALUE AT PIPE8]]

Age [X / 30] to age [Y / 39 / current age] |__|__| #PIPE FILLS OF TOBACCO PER DAY
[X= [VALUE AT PIPE3_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF PIPE4= 3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF PIPE8C=1 THEN SET TO VALUE AT PIPE8]]

Age [X / 40] to age [Y / 49 / current age] |__|__| #PIPE FILLS OF TOBACCO PER DAY
[X= [VALUE AT PIPE3_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF PIPE4= 3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF PIPE8C=1 THEN SET TO VALUE AT PIPE8]]

Age [X / 50] to age [Y / 59 / current age] |__|__| #PIPE FILLS OF TOBACCO PER DAY
[X= [VALUE AT PIPE3_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF PIPE4= 3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF PIPE8C=1 THEN SET TO VALUE AT PIPE8]]

Age [X / 60] to age [Y / 69 / current age] |__|__| #PIPE FILLS OF TOBACCO PER DAY
[X= [VALUE AT PIPE3_AGEOR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF PIPE4= 3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF PIPE8C=1 THEN SET TO VALUE AT PIPE8]]

Age [X / 70] and older|__|__| #PIPE FILLS OF TOBACCO PER DAY
[X= [VALUE AT PIPE3_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[CURRSM] Secondhand Smoking

97. We now have some questions about secondhand smoke.

In **the past year**, about how often were you around tobacco smoke from other people smoking in your home or at work?

- 0   Every day
- 1   Most days of the week **→ GO TO SECSMLF2**
- 2   A few days per week **→ GO TO SECSMLF2**
- 3   One day per week **→ GO TO SECSMLF2**
- 4   A few days per month **→ GO TO SECSMLF2**
- 5   One day per month **→ GO TO SECSMLF2**
- 6   A few days per year **→ GO TO SECSMLF2**
- 44   Never **→ GO TO SECSMLF2**

NO RESPONSE **→ GO TO SECSMLF2**

98. [CURRSM2] On days you were around other people's tobacco smoke in **the past year** in your home or work, about how many hours per day were you around it?

- 0   Less than 1 hour per day
- 1   1 to 2 hours per day
- 2   3 to 5 hours per day
- 3   6 to 9 hours per day
- 4   10 to 15 hours per day
- 5   More than 15 hours per day

NO RESPONSE **→ GO TO SECSMLF2**

[SECSMLF2 AGE RANGE: IF RESPONDENT'S CURRENT AGE IS 2 YEARS OR LESS FROM THE BOTTOM OF THE SPECIFIED AGE RANGE, THEY SHOULD NOT BE GIVEN THE QUESTION AND INSTEAD ROUTED TO SECSM]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN SECSMLF2 SERIES NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO SECSM]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

99. [SECSMLF2A – SECSMLIF2H] Thinking about your usual adult life, about how often were you around the tobacco smoke of others, for example in your home, work, or school?

- 0   Every day, at least 2 hours each day
- 1   Every day, less than 2 hours each day
- 2   Most days of the week
- 3   A few days per week
- 4   One day per week

5	A few days per month
6	One day per month
7	A few days per year
44	Never

Age [X] to age [Y / 17]
Age [X / 18] to age [Y / 24]
Age [X / 25] to age [Y / 29]
Age [X / 30] to age [Y / 39 / current age]
Age [X / 40] to age [Y / 49 / current age]
Age [X / 50] to age [Y / 59 / current age]
Age [X / 60] to age [Y / 69 / current age]
Age [X / 70] and older

100. [SECSMA– SECSMD] During each of these age ranges, how many people in your household smoked tobacco (such as cigarettes, cigars, or pipes) in your presence? Please do not include yourself.

0	None
1	One
2	Two
3	Three
4	Four
5	Five or more

Birth to 5 years of age
Ages 6 to 10
Ages 11 to 14
Ages 15 to 17

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN SECSM SERIES
NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO MARIJUANA SECTION]

[INTROMAR] Cannabis (Marijuana) [SECTION 2]

Next, we will ask you some questions about cannabis (marijuana or weed) use. Many questions will ask you to share the age you were when you started or stopped using a product. Please make your best guess if you are not sure of the age you were when you started or stopped using a product.

Please remember that we protect your privacy. We remove information that can identify you from your survey answers before we share them with researchers.

101. [MARIJUANA] Have you ever used any of these **cannabis** (marijuana) products, even once? Select all that apply.

0	Smoking cannabis (such as joints, pipes, bowls, or bongs)
1	Smoking a combination of cannabis with tobacco (such as blunts or spliffs)

2   Vaping an electronic delivery device (such as vape pens or pod-mods)
3   Consuming edibles, drinks, or capsules
4   Dabbing THC concentrates (such as wax, shatter, or rosin)
88   I have **not** used any of these cannabis products → **GO TO ALCOHOL SECTION**

NO RESPONSE → *GO TO ALCOHOL SECTION*

[SMMAR1] Smoking Cannabis (Such as Joints, Pipes, Bowls, or Bongs)

[DISPLAY IF MARIJUANA= 0. OTHERWISE → GO TO TOMAR1]

102. The next questions are about smoking cannabis (such as joints, pipes, bowls, or bongs). These questions do not include your use of electronic delivery devices or smoking a combination of cannabis with tobacco. Please answer using information from your experiences smoking cannabis (such as joints, pipes, bowls, or bongs) only.

How many days have you **smoked cannabis** in your life?

0   10 or less → **GO TO TOMAR1**
1   11 to 49 → **GO TO TOMAR1**
2   50 to 99
3   100 or more
NO RESPONSE → *GO TO TOMAR1*

103. [SMMAR2] How old were you when you **first** smoked cannabis?

|__|__| Age first smoked cannabis

NO RESPONSE → *GO TO SMMAR3_SRC*

[RANGE CHECK min= 0, max= age

104. [SMMAR3_SRC] How old were you when you started smoking cannabis on a regular basis?
[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]

|__|__| Age started smoking cannabis on a regular basis

44   Never smoked on a regular basis

NO RESPONSE → *GO TO SMMAR4*

[RANGE CHECK min= SMMAR2 IF SMMAR2 HAS A RESPONSE, or min= 0 if SMMAR2 IS NULL, max= age]

105. [SMMAR4] Do you smoke cannabis now?

0   No, not at all → **GO TO SMMAR5**
1   Yes, but rarely → **GO TO SMMAR5**
2   Yes, some days → **GO TO SMMAR5**
3   Yes, every day → **GO TO SMMAR9A**

NO RESPONSE → ***GO TO SMMAR5***

106. [SMMAR5] When was the **last** time you smoked cannabis?

   0   In the past month → **GO TO SMMAR6**
   1   More than a month ago, but in the past year → **GO TO SMMAR7A**
   2   More than 1 year ago → **GO TO SMMAR8**

   NO RESPONSE → ***GO TO SMMAR9A***

107. [SMMAR6] **On how many of the past 30 days** have you smoked cannabis?

   |__|__| #Days smoked cannabis in past 30 days → **GO TO SMMAR9A**

   NO RESPONSE → ***GO TO SMMAR9A***

   [RANGE CHECK min= 1 max= 30]

108. [SMMAR7A] How many months ago did you **last** smoke cannabis?

   |__|__| #Months ago last smoked cannabis → **GO TO SMMAR8C**

   NO RESPONSE → ***GO TO SMMAR8C***

   [RANGE CHECK min= 1 max= 11]

109. [SMMAR8] How old were you when you **last** smoked cannabis?

   |__|__| Age when last smoked cannabis

   NO RESPONSE → ***GO TO SMMAR8C***

   [RANGE CHECK min= REGSMMAR_AGE IF REGSMMAR_AGE HAS A RESPONSE, or min= SMMAR2 IF REGSMMAR_AGE IS NULL AND SMMAR2 HAS A RESPONSE, or min= 0 if REGSMMAR_AGE AND SMMAR2 ARE NULL, max= age]

   110. [SMMAR8C] During the time you last smoked cannabis, did you smoke **every day**?

      0   No → **GO TO SMMAR8D**
      1   Yes → **GO TO SMMAR9A**

      NO RESPONSE → ***GO TO SMMAR8D***

   111. [SMMAR8D] During that time, how many days (1 to 30) did you smoke cannabis in a usual month?

      |__|__| #Days smoked in 30 day month → **GO TO SMMAR9A**

      NO RESPONSE → ***GO TO SMMAR9A***

      [RANGE CHECK min= 1 max= 30]

[IF SMMAR5= 0 or NO RESPONSE, fill "smoke" and "is"
IF SMMAR5= 1 or 2, fill "smoked" and "was"]

    112. [SMMAR9A] On days that you [smoke/smoked] cannabis, what [is/was] the total amount of time you [smoke/smoked] **per day**?

        0   15 minutes or less
        1   16 to 30 minutes
        2   31 to 59 minutes
        3   1 hour
        4   2 hours or more

    [IF (SMMAR4= 3) <u>OR</u> ([SMMAR4= 1, 2, OR 0] AND [SMMAR5= 1] AND [SMMAR8C= 1]) <u>OR</u> ([SMMAR4= 1, 2, OR 0] AND [SMMAR5= 2] AND [SMMAR8C= 1]), GO TO SMMAR10_SRC ELSE, GO TO SMMAR9B]

    113. [SMMAR9B] Now thinking about your entire life, did you ever smoke cannabis **every day**?

        0   No → **GO TO SMMAR10_SRC**
        1   Yes → **GO TO SMMAR9D**

    NO RESPONSE → ***GO TO SMMAR10_SRC***

    114. [SMMAR9D] How old were you when you stopped smoking cannabis **every day**?

    |__|__| Age stopped smoking every day

    NO RESPONSE → ***GO TO SMMAR9C***

    [RANGE CHECK min= REGSMMAR_AGE IF REGSMMAR_AGE HAS A RESPONSE, or min= SMMAR2 IF REGSMMAR_AGE IS NULL AND SMMAR2 HAS A RESPONSE, or min= 0 if REGSMMAR_AGE AND SMMAR2 ARE NULL, max= age]

    115. [SMMAR9C] When you were a daily smoker of cannabis, what was the total amount of time you smoked **per day**?

        0   15 minutes or less
        1   16 to 30 minutes
        2   31 to 59 minutes
        3   1 hour
        4   2 hours or more

    NO RESPONSE → ***GO TO SMMAR10_SRC***

[IF SMMAR5= 0 or NO RESPONSE, fill "do"
IF SMMAR5= 1 or 2, fill "did"]

    116. [SMMAR10_SRC] Why [do/did] you smoke cannabis?

        0   Recreation
        1   As medicine
        2   Recreation and as medicine

55   Other: Please describe [text box]
99   Prefer not to answer

NO RESPONSE → GO TO SMMARLIFEA

[IF (SMMAR1= 3 AND SMMAR4= 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGSMMAR_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF SMMAR3_SRC 44 (NEVER) OR NON-RESPONSE, GO TO TOMAR1.
IF (SMMAR1= 3 AND SMMAR8C= 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGSMMAR_AGE AND SMMAR8_AGE) THAT FALLS BETWEEN X AND Y. IF (SMMAR3_SRC= 44 (NEVER) OR NON-RESPONSE) OR (SMMAR8= NON-RESPONSE), GO TO TOMAR1.
ELSE, GO TO TOMAR1]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN SMMARLIFE
NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO TOMAR1]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

117. [SMMARLIFEA – SMMARLIFEH] On days that you smoked cannabis when you were age [X] [to age Y], what is the total amount of time you smoked **per day?**

    5   Didn't smoke cannabis during this time
    0   15 minutes or less
    1   16 to 30 minutes
    2   31 to 59 minutes
    3   1 hour
    4   2 hours or more

    Age [X] to age [Y / 17]
    [X= [VALUE AT REGSMMAR_AGE] Y= [IF SMMAR4=3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF SMMAR8C=1 THEN SET TO VALUE AT SMMAR8]

    Age [X / 18] to age [Y / 24]
    [X= [VALUE AT REGSMMAR_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF SMMAR4=3 THEN 24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF SMMAR8C=1 THEN SET TO VALUE AT SMMAR8]]

    Age [X / 25] to age [Y / 29]
    [X= [VALUE AT REGSMMAR_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF SMMAR4=3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF SMMAR8C=1 THEN SET TO VALUE AT SMMAR8]]

    Age [X / 30] to age [Y / 39 / current age]
    [X= [VALUE AT REGSMMAR_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF SMMAR4=3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF SMMAR8C=1 THEN SET TO VALUE AT SMMAR8]]

    Age [X / 40] to age [Y / 49 / current age]

[X= [VALUE AT REGSMMAR_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF SMMAR4=3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF SMMAR8C=1 THEN SET TO VALUE AT SMMAR8]]

Age [X / 50] to age [Y / 59 / current age]
[X= [VALUE AT REGSMMAR_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF SMMAR4=3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF SMMAR8C=1 THEN SET TO VALUE AT SMMAR8]]

Age [X / 60] to age [Y / 69 / current age]
[X= [VALUE AT REGSMMAR_AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF SMMAR4=3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF SMMAR8C=1 THEN SET TO VALUE AT SMMAR8]]

Age [X / 70] and older
[X= [VALUE AT REGSMMAR_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[TOMAR1] Smoking a Combination of Cannabis with Tobacco (Including Blunts or Spliffs)

[DISPLAY IF MARIJUANA= 1. OTHERWISE → GO TO ELMAR1]
118. Next, we have some questions about your use of a combination of cannabis with tobacco (including blunts or spliffs).

How many **cannabis products with tobacco** have you smoked in your life?

0   10 or less **→ GO TO ELMAAR1**
1   11 to 49 **→ GO TO ELMAR1**
2   50 to 99
3   100 or more

NO RESPONSE → GO TO ELMAR1

119. [TOMAR2] How old were you when you **first** smoked a combination of cannabis with tobacco?

|__|__| Age first smoked a combination of cannabis with tobacco

NO RESPONSE → GO TO TOMAR3_SRC

[RANGE CHECK min= 0, max= age]

120. [TOMAR3_SRC] How old were you when you started smoking a combination of cannabis with tobacco on a regular basis? *[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]*

|__|__| Age started smoking a combination of cannabis with tobacco on a regular basis

44   Never smoked on a regular basis

NO RESPONSE → **GO TO TOMAR4**

[RANGE CHECK min= TOMAR2 IF TOMAR2 HAS A RESPONSE, or min= 0 if S TOMAR2 IS NULL, max= age]

121. [TOMAR4] Do you smoke a combination of cannabis with tobacco now?

0   No, not at all → **GO TO TOMAR5**
1   Yes, but rarely → **GO TO TOMAR5**
2   Yes, some days → **GO TO TOMAR5**
3   Yes, every day → **GO TO TOMAR9A**

NO RESPONSE → **GO TO TOMAR5**

122. [TOMAR5] When was the **last** time you smoked a combination of cannabis with tobacco?

0   In the past month → **GO TO TOMAR6**
1   More than a month ago, but in the past year → **GO TO TOMAR7A**
2   More than 1 year ago → **GO TO TOMAR8**

NO RESPONSE → **GO TO TOMAR9A**

123. [TOMAR6] **On how many of the past 30 days** have you smoked a combination of cannabis with tobacco?

|__|__| #Days smoked a combination of cannabis with tobacco in past 30 days → **GO TO TOMAR9A**

[RANGE CHECK min= 1 max= 30]

NO RESPONSE → **GO TO TOMAR9A**

124. [TOMAR7A] How many months ago did you **last** smoke a combination of cannabis with tobacco?

|__|__| #Months ago last smoked a combination of cannabis with tobacco → **GO TO TOMAR8C**

NO RESPONSE → **GO TO TOMAR8C**

[RANGE CHECK min= 1 max= 11]

125. [TOMAR8] How old were you when you **last** smoked a combination of cannabis with tobacco?

|__|__| Age when last smoked a combination of cannabis with tobacco

NO RESPONSE → **GO TO TOMAR8C**
[RANGE CHECK min= REGTOMAR_AGE IF REGTOMAR_AGE HAS A RESPONSE, or min= TOMAR2 IF REGTOMAR_AGE IS NULL AND TOMAR2 HAS A RESPONSE, or min= 0 if REGTOMAR_AGE AND TOMAR2 ARE NULL, max= age]

126. [TOMAR8C] During the time you last smoked a combination of cannabis with tobacco, did you smoke **every day**?

0   No → **GO TO TOMAR8D**

1   Yes → **GO TO TOMAR9A**

NO RESPONSE → GO TO TOMAR8D

127. [TOMAR8D] During that time, how many days (1 to 30) did you smoke a combination of cannabis with tobacco in a usual month?

|__|__| #Days smoked in 30 day month → **GO TO TOMAR9A**

NO RESPONSE → GO TO TOMAR9A

[RANGE CHECK min= 1 max= 30]

[IF TOMAR5= 0 or NO RESPONSE, fill "smoke" and "do"
IF TOMAR5= 1 or 2, fill "smoked" and "did"]

128. [TOMAR9A] On days that you [smoke/smoked], how many times [do/did] you smoke a combination of cannabis with tobacco **per day**?

|_|_| #TIMES PER DAY

[RANGE CHECK min= 1 max= 999]

[IF (TOMAR4= 3) OR ([TOMAR4= 1, 2, OR 0] AND [TOMAR5= 1] AND [TOMAR8C= 1]) OR
([TOMAR4= 1, 2, OR 0] AND [TOMAR5= 2] AND [TOMAR8C= 1]), GO TO TOMAR10_SRC
ELSE, GO TO TOMAR9B]

129. [TOMAR9B] Now thinking about your entire life, did you ever smoke a combination of cannabis with tobacco **every day**?

0   No → **GO TO TOMAR10_SRC**
1   Yes → **GO TO TOMAR9D**

NO RESPONSE → GO TO TOMAR10_SRC

130. [TOMAR9D] How old were you when you stopped smoking a combination of cannabis with tobacco **every day**?

|__|__| Age stopped smoking every day

NO RESPONSE → GO TO TOMAR9C
[RANGE CHECK min= REGTOMAR_AGE IF REGTOMAR_AGE HAS A RESPONSE, or min= TOMAR2 IF REGTOMAR_AGE IS NULL AND TOMAR2 HAS A RESPONSE, or min= 0 if REGTOMAR_AGE AND TOMAR2 ARE NULL, max= age]

131. [TOMAR9C] When you were a daily smoker of a combination of cannabis with tobacco, about how many times **per day** did you smoke a combination of cannabis with tobacco?

|_|_| #TIMES PER DAY

NO RESPONSE → GO TO TOMAR10_SRC

[IF TOMAR5 = 0 or NO RESPONSE, fill "do"
IF TOMAR5 = 1 or 2, fill "did"]

132. [TOMAR10_SRC] Why [do/did] you smoke a combination of cannabis with tobacco?

 0   Recreation
 1   As medicine
 2   Recreation and as medicine
 55   Other: Please describe [text box]
 99   Prefer not to answer

 NO RESPONSE → GO TO TOMARLIFEA

[IF (TOMAR1= 3 AND TOMAR4= 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGTOMAR_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF TOMAR3_SRC= 44 (NEVER) OR NON-RESPONSE, GO TO ELMAR1.
IF (TOMAR1= 3 AND TOMAR8C= 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGTOMAR_AGE AND TOMAR8_AGE) THAT FALLS BETWEEN X AND Y. IF (TOMAR3_SRC= 44 (NEVER) OR NON-RESPONSE) OR (TOMAR8= NON-RESPONSE), GO TO ELMAR1.
ELSE, GO TO ELMAR1]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN TOMARLIFE SERIES
NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO ELMAR1]

[RANGE CHECK: min= 0 (min= 1 IN VERSIONS 1.0, 1.1, 1.2, 1.3, 1.4), max= 99]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

133. [TOMARLIFEA – TOMARLIFEH] On days that you smoked when you were age [X] [to age Y], about how many times did you smoke a combination of cannabis with tobacco **per day?**

 Age [X] to age [Y / 17] |__|__| #TIMES PER DAY
 [X= [VALUE AT REGTOMAR_AGE] Y= [IF TOMAR4=3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF TOMAR8C=1 THEN SET TO VALUE AT TOMAR8]

 Age [X / 18] to age [Y / 24] |__|__| #TIMES PER DAY
 [X= [VALUE AT REGTOMAR_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF TOMAR4=3 THEN 24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF TOMAR8C=1 THEN SET TO VALUE AT TOMAR8]]

 Age [X / 25] to age [Y / 29] |__|__| #TIMES PER DAY
 [X= [VALUE AT REGTOMAR_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF TOMAR4=3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF TOMAR8C=1 THEN SET TO VALUE AT TOMAR8]]

 Age [X / 30] to age [Y / 39 / current age] |__|__| #TIMES PER DAY

[X= [VALUE AT REGTOMAR_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF TOMAR4=3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF TOMAR8C=1 THEN SET TO VALUE AT TOMAR8]]

Age [X / 40] to age [Y / 49 / current age] |__|__| #TIMES PER DAY
[X= [VALUE AT REGTOMAR_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF TOMAR4=3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF TOMAR8C=1 THEN SET TO VALUE AT TOMAR8]]

Age [X / 50] to age [Y / 59 / current age] |__|__| #TIMES PER DAY
[X= [VALUE AT REGTOMAR_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF TOMAR4=3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF TOMAR8C=1 THEN SET TO VALUE AT TOMAR8]]

Age [X / 60] to age [Y / 69 / current age] |__|__| #TIMES PER DAY
[X= [VALUE AT REGTOMAR_AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF TOMAR4=3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF TOMAR8C=1 THEN SET TO VALUE AT TOMAR8]]

Age [X / 70] and older|__|__| #TIMES PER DAY
[X= [VALUE AT REGTOMAR_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[ELMAR1] Vaping Cannabis Using Electronic Delivery Devices

[DISPLAY IF MARIJUANA= 2. OTHERWISE → GO TO EAMAR1]

134. [ELMAR1] The following questions ask about vaping cannabis using electronic delivery devices, such as vape pens or pod-mods. These electronic devices sometimes look like regular cigarettes but are battery-powered and create vapor instead of smoke.

    How many days have you used an **electronic delivery device** for vaping cannabis in your life?

    0   10 or less → **GO TO EAMAR1**
    1   11 to 49 → **GO TO EAMAR1**
    2   50 to 99
    3   100 or more
    NO RESPONSE → GO TO EAMAR1

135. [ELMAR2] How old were you when you **first** vaped cannabis?

    |__|__| Age first vaped cannabis

    NO RESPONSE → GO TO ELMAR3_SRC

    [RANGE CHECK min= 0, max= age]

136. [ELMAR3_SRC] How old were you when you started vaping cannabis on a regular basis?
    [Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]

|__|__| Age started vaping cannabis on a regular basis

44   Never vaped cannabis on a regular basis

NO RESPONSE → GO TO ELMAR4

[RANGE CHECK min= ELMAR2 IF ELMAR2 HAS A RESPONSE, or min= 0 if ELMAR2 IS NULL, max= age]

137. [ELMAR4] Do you vape cannabis now?
   0   No, not at all → **GO TO ELMAR5**
   1   Yes, but rarely → **GO TO ELMAR5**
   2   Yes, some days → **GO TO ELMAR5**
   3   Yes, every day → **GO TO ELMAR9A**

NO RESPONSE → GO TO ELMAR5

138. [ELMAR5] When was the **last** time you vaped cannabis?

   0   In the past month → **GO TO ELMAR6**
   1   More than a month ago, but in the past year → **GO TO ELMAR7A**
   2   More than 1 year ago → **GO TO ELMAR8**

NO RESPONSE → GO TO ELMAR9A

139. [ELMAR6] **On how many of the past 30 days** have you vaped cannabis?

   |__|__| #Days vaped cannabis in past 30 days → **GO TO ELMAR9A**

NO RESPONSE → GO TO ELMAR9A
[RANGE CHECK min= 1 max= 30]

140. [ELMAR7A] How many months ago did you **last** vape cannabis?

   |__|__| #Months ago last vaped cannabis → **GO TO ELMAR8C**

NO RESPONSE → GO TO ELMAR8C

[RANGE CHECK min= 1 max= 11]

141. [ELMAR8] How old were you when you **last** vaped cannabis?

   |__|__| Age when last vaped cannabis

NO RESPONSE → GO TO ELMAR8C

[RANGE CHECK min= REGELMAR_AGE IF REGELMAR_AGE HAS A RESPONSE, or min= ELMAR2 IF REGELMAR_AGE IS NULL AND ELMAR2 HAS A RESPONSE, or min= 0 if REGELMAR_AGE AND ELMAR2 ARE NULL, max= age]

142. [ELMAR8C] During the time you last vaped cannabis, did you vape **every day**?

   0   No → **GO TO ELMAR8D**

1   Yes → **GO TO ELMAR9A**

NO RESPONSE →GO TO ELMAR8D

143. [ELMAR8D] During that time, how many days (1 to 30) did you vape cannabis in a usual month?

|__|__| #Days vaped cannabis in a usual month → **GO TO ELMAR9A**

NO RESPONSE →GO TO ELMAR9A

[RANGE CHECK min= 1 max= 30]

[IF ELMAR5= 0 or NO RESPONSE, fill "vape" and "vape"
IF ELMAR5= 1 or 2, fill "vaped" and "vaped"]

144. [ELMAR9A] On days that you [vape/vaped] cannabis, what is the total amount of time you [vape/vaped] **per day**?

0   15 minutes or less
1   16 to 30 minutes
2   31 to 59 minutes
3   1 hour
4   2 hours or more

[IF (ELMAR4= 3) OR ([ELMAR4= 1, 2, OR 0] AND [ELMAR5= 1] AND [ELMAR8C= 1]) OR ([ELMAR4= 1, 2, OR 0] AND [ELMAR5= 2] AND [ELMAR8C= 1]), GO TO ELMAR10_SRC.
ELSE, GO TO ELMAR9B]

145. [ELMAR9B] Now thinking about your entire life, did you ever vape cannabis **every day**?

0   No → **GO TO ELMAR10_SRC**
1   Yes → **GO TO ELMAR9D**

NO RESPONSE →GO TO ELMAR10_SRC

146. [ELMAR9D] How old were you when you stopped vaping cannabis **every day**?

|__|__| Age stopped vaping cannabis every day

NO RESPONSE →GO TO ELMAR9C

[RANGE CHECK min= REGELMAR_AGE IF REGELMAR_AGE HAS A RESPONSE, or min= ELMAR2 IF REGELMAR_AGE IS NULL AND ELMAR2 HAS A RESPONSE, or min= 0 if REGELMAR_AGE AND ELMAR2 ARE NULL, max= age]

147. [ELMAR9C] When you were vaping cannabis daily, what is the total amount of time you vaped **per day**?

0   15 minutes or less
1   16 to 30 minutes
2   31 to 59 minutes
3   1 hour

4   2 hours or more

*NO RESPONSE → **GO TO ELMAR10_SRC***

[IF ELMAR5= 0 or NO RESPONSE, fill "do"
IF ELMAR5= 1 or 2, fill "did"]
148. [ELMAR10_SRC] Why [do/did] you vape cannabis?

0   Recreation
1   As medicine
2   Recreation and as medicine
55   Other: Please describe [text box]
99   Prefer not to answer

*NO RESPONSE → **GO TO ELMARLIFEA***

**[IF (ELMAR1= 3 AND ELMAR4= 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE
(BETWEEN REGELMAR_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF ELMAR3_SRC= 44 (NEVER)
OR NON-RESPONSE, GO TO EAMAR1.**
**IF (ELMAR1= 3 AND ELMAR8C= 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE
(BETWEEN REGELMAR_AGE AND ELMAR8_AGE) THAT FALLS BETWEEN X AND Y. IF (ELMAR3_SRC = 44
(NEVER) OR NON-RESPONSE) OR (ELMAR8= NON-RESPONSE), GO TO EAMAR1.**
ELSE, GO TO EAMAR1]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN ELMARLIFE SERIES
NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO EAMAR1]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

149. [ELMARLIFEA – ELMARLIFEH] On days that you vaped cannabis when you were age [X] [to age
Y], what is the total amount of time you vaped **per day?**

5   Didn't vape cannabis during this time
0   15 minutes or less
1   16 to 30 minutes
2   31 to 59 minutes
3   1 hour
4   2 hours or more

Age [X] to age [Y / 17]
**[X= [VALUE AT REGELMAR_AGE] Y= [IF ELMAR4=3 THEN 17 OR CURRENT AGE, WHICHEVER IS
LOWEST VALUE] OR [IF ELMAR8C=1 THEN SET TO VALUE AT ELMAR8]**

Age [X / 18] to age [Y / 24]
**[X= [VALUE AT REGELMAR_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF ELMAR4=3 THEN
24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF ELMAR8C=1 THEN SET TO VALUE
AT ELMAR8]]**

Age [X / 25] to age [Y / 29]
[X= [VALUE AT REGELMAR_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF ELMAR4=3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF ELMAR8C=1 THEN SET TO VALUE AT ELMAR8]]

Age [X / 30] to age [Y / 39 / current age]
[X= [VALUE AT REGELMAR_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF ELMAR4=3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF ELMAR8C=1 THEN SET TO VALUE AT ELMAR8]]

Age [X / 40] to age [Y / 49 / current age]
[X= [VALUE AT REGELMAR_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF ELMAR4=3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF ELMAR8C=1 THEN SET TO VALUE AT ELMAR8]]

Age [X / 50] to age [Y / 59 / current age]
[X= [VALUE AT REGELMAR_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF ELMAR4=3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF ELMAR8C=1 THEN SET TO VALUE AT ELMAR8]]

Age [X / 60] to age [Y / 69 / current age]
[X= [VALUE AT REGELMAR_AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF ELMAR4=3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF ELMAR8C=1 THEN SET TO VALUE AT ELMAR8]]

Age [X / 70] and older
[X= [VALUE AT REGELMAR_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[EAMAR1] Consuming Cannabis Edibles, Drinks, or Capsules

[DISPLAY IF MARIJUANA= 3. OTHERWISE → GO TO THMAR1]
150. The next questions are about consuming cannabis edibles, drinks, or capsules.

How many days have you **consumed cannabis edibles, drinks, or capsules** in your life?

0   10 or less → **GO TO THMAR1**
1   11 to 49 → **GO TO THMAR1**
2   50 to 99
3   100 or more
NO RESPONSE → *GO TO THMAR1*

151. [EAMAR2] How old were you when you **first** consumed cannabis edibles, drinks, or capsules?

|__|__| Age first consumed cannabis edibles, drinks, or capsules

NO RESPONSE → *GO TO EAMAR3_SRC*

[RANGE CHECK min= 0, max= age

152. [EAMAR3_SRC] How old were you when you started consuming cannabis edibles, drinks, or capsules on a regular basis? *[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]*

|__|__| Age started consuming cannabis edibles, drinks, or capsules on a regular basis
44   Never consumed cannabis edibles, drinks, or capsules on a regular basis
NO RESPONSE → GO TO EAMAR4

[RANGE CHECK min= EAMAR2 IF EAMAR2 HAS A RESPONSE, or min= 0 if EAMAR2 IS NULL, max= age]

153. [EAMAR4] Do you consume cannabis edibles, drinks, or capsules now?

0   No, not at all → **GO TO EAMAR5**
1   Yes, but rarely → **GO TO EAMAR5**
2   Yes, some days → **GO TO EAMAR5**
3   Yes, every day → **GO TO EAMAR9A_SRC**
NO RESPONSE → GO TO EAMAR5

154. [EAMAR5] When was the **last** time you consumed cannabis edibles, drinks, or capsules?

0   In the past month → **GO TO EAMAR6**
1   More than a month ago, but in the past year → **GO TO EAMAR7A**
2   More than 1 year ago → **GO TO EAMAR8**

NO RESPONSE → GO TO EAMAR9A_SRC

155. [EAMAR6] **On how many of the past 30 days** have you consumed cannabis edibles, drinks, or capsules?
|__|__| #Days consumed cannabis edibles, drinks, or capsules in past 30 days → **GO TO EAMAR9A_SRC**

NO RESPONSE → GO TO EAMAR9A_SRC

[RANGE CHECK min= 1 max= 30]

156. [EAMAR7A] How many months ago did you **last** consume cannabis edibles, drinks, or capsules?

|__|__| #Months ago last consumed cannabis edibles, drinks, or capsules → **GO TO EAMAR8C**

NO RESPONSE → GO TO EAMAR8C

[RANGE CHECK min= 1 max= 11]

157. [EAMAR8] How old were you when you **last** consumed cannabis edibles, drinks, or capsules?

|__|__| Age when last consumed cannabis edibles, drinks, or capsules

NO RESPONSE → GO TO EAMAR8C

158. [EAMAR8C] During the time you last consumed cannabis edibles, drinks, or capsules, did you consume them **every day**?

    0   No → **GO TO EAMAR8D**
    1   Yes → **GO TO EAMAR9A_SRC**

    NO RESPONSE → GO TO EAMAR8D

159. [EAMAR8D] During that time, how many days (1 to 30) did you use consume cannabis edibles, drinks, or capsules in a usual month?

    |__|__| #Days consumed cannabis edibles, drinks, or capsules in a usual month → **GO TO EAMAR9A_SRC**

    NO RESPONSE → GO TO EAMAR9A_SRC

    [RANGE CHECK min= 1 max= 30]

[IF EAMAR5= 0 or NO RESPONSE, fill "consume" and "do"
IF EAMAR5= 1 or 2, fill "consumed" and "did"]

160. [EAMAR9A_SRC] On days that you [consume/consumed] cannabis edibles, drinks, or capsules, how many servings [do/did] you have **per day**?

    |__|__|__| #Servings per day

    77   Don't know

    [RANGE CHECK min= 1 max= 999]

 [IF (EAMAR4= 3) OR ([EAMAR4= 1, 2, OR 0] AND [EAMAR5= 1] AND [EAMAR8C= 1]) OR
 ([EAMAR4= 1, 2, OR 0] AND [EAMAR5= 2] AND [EAMAR8C= 1]), GO TO EAMAR10_SRC
 ELSE, GO TO EAMAR9B]

161. [EAMAR9B] Now thinking about your entire life, did you ever consume cannabis edibles, drinks, or capsules **every day**?

    0   No → **GO TO EAMAR10_SRC**
    1   Yes → **GO TO EAMAR9D**

    NO RESPONSE → GO TO EAMAR10_SRC

162. [EAMAR9D] How old were you when you stopped consuming cannabis edibles, drinks, or capsules **every day**?

    |__|__| Age stopped consuming cannabis edibles, drinks, or capsules every day

    NO RESPONSE → GO TO EAMAR9C_SRC

163. EAMAR9C_SRC] When you were a daily consumer of cannabis edibles, drinks, or capsules, how many servings did you have **per day**?

|__|__|__| #Servings per day → **GO TO EAMAR10_SRC**

77   Don't know → **GO TO EAMAR10_SRC**

[RANGE CHECK min= 1 max= 99]

[IF EAMAR5= 0 or NO RESPONSE, fill "do"
IF EAMAR5= 1 or 2, fill "did"]

164. [EAMAR10_SRC] Why [do/did] you consume cannabis edibles, drinks, or capsules?

0   Recreation
1   As medicine
2   Recreation and as medicine
55   Other: Please describe [text box]
99   Prefer not to answer

NO RESPONSE → GO TO EAMARLIFEA

[IF (EAMAR1= 3 AND EAMAR4= 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGEAMAR_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF EAMAR3_SRC= 44 (NEVER) OR NON-RESPONSE, GO TO THMAR1.
IF (EAMAR1= 3 AND EAMAR8C= 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGEAMAR_AGE AND EAMAR8_AGE) THAT FALLS BETWEEN X AND Y. IF (EAMAR3_SRC = 44 (NEVER) OR NON-RESPONSE) OR (EAMAR8= NON-RESPONSE), GO TO THMAR1.
ELSE, GO TO THMAR1]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN EAMARLIFE SERIES NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO THMAR1]

[RANGE CHECK: min= 0 (min= 1 IN VERSIONS 1.0, 1.1, 1.2, 1.3, 1.4), max= 99]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

165. [EAMARLIFEA – EAMARLIFEH] On days that you consumed cannabis edibles, drinks, or capsules when you were age [X] [to age Y], about how many servings did you have **per day?**

Age [X] to age [Y / 17] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGEAMAR_AGE] Y= [IF EAMAR4=3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF EAMAR8C=1 THEN SET TO VALUE AT EAMAR8]

Age [X / 18] to age [Y / 24] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGEAMAR_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF EAMAR4=3 THEN 24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF EAMAR8C=1 THEN SET TO VALUE AT EAMAR8]]

Age [X / 25] to age [Y / 29] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGEAMAR_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF EAMAR4=3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF EAMAR8C=1 THEN SET TO VALUE AT EAMAR8]]

Age [X / 30] to age [Y / 39 / current age] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGEAMAR_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF EAMAR4=3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF EAMAR8C=1 THEN SET TO VALUE AT EAMAR8]]

Age [X / 40] to age [Y / 49 / current age] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGEAMAR_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF EAMAR4=3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF EAMAR8C=1 THEN SET TO VALUE AT EAMAR8]]

Age [X / 50] to age [Y / 59 / current age] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGEAMAR_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF EAMAR4=3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF EAMAR8C=1 THEN SET TO VALUE AT EAMAR8]]

Age [X / 60] to age [Y / 69 / current age] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGEAMAR_AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF EAMAR4=3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF EAMAR8C=1 THEN SET TO VALUE AT EAMAR8]]

Age [X / 70] and older|__|__| #SERVINGS PER DAY
[X= [VALUE AT REGEAMAR_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[THMAR1] Dabbing THC Concentrates (Such as Wax, Shatter, or Rosin)

[DISPLAY IF MARIJUANA= 4 OTHERWISE → GO TO ALCOHOL SECTION]

166. The next questions are about dabbing THC concentrates (such as wax, shatter, or Rosin).

How many days have you **dabbed THC concentrates** in your life**?**

0 10 or less → **GO TO ALCOHOL SECTION**
1 11 to 49 → **GO TO ALCOHOL SECTION**
2 50 to 99
3 100 or more

*NO RESPONSE → **GO TO ALCOHOL SECTION***

167. [THMAR2] How old were you when you **first** dabbed THC concentrates?

|__|__| Age first dabbed THC concentrates

*NO RESPONSE → **GO TO THMAR3_SRC***

[RANGE CHECK min= 0, max= age]

168. [THMAR3_SRC] How old were you when you started dabbing THC concentrates on a regular basis? *[Informational text when "regular basis" is selected: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]*

|__|__| Age started dabbing THC concentrates on a regular basis

44   Never dabbed THC concentrates on a regular basis

*NO RESPONSE → **GO TO THMAR4***

[RANGE CHECK min= THMAR2 IF THMAR2 HAS A RESPONSE, or min= 0 if THMAR2 IS NULL, max= age]

169. [THMAR4] Do you dab THC concentrates now?

0   No, not at all → **GO TO THMAR5**
1   Yes, but rarely → **GO TO THMAR5**
2   Yes, some days → **GO TO THMAR5**
3   Yes, every day → **GO TO THMAR9A_SRC**

*NO RESPONSE → **GO TO THMAR5***

170. [THMAR5] When was the **last** time you dabbed THC concentrates?

0   In the past month → **GO TO THMAR6**
1   More than a month ago, but in the past year → **GO TO THMAR7A**
2   More than 1 year ago → **GO TO THMAR8**

*NO RESPONSE → **GO TO THMAR9A_SRC***

171. [THMAR6] **On how many of the past 30 days** have you dabbed THC concentrates?

|__|__| #Days dabbed THC concentrates in past 30 days → **GO TO THMAR9A_SRC**

*NO RESPONSE → **GO TO THMAR9A_SRC***

[RANGE CHECK min= 1 max= 30]

172. [THMAR7A] How many months ago did you **last** dab THC concentrates?

|__|__| #Months ago last dabbed THC concentrates → **GO TO THMAR8C**

*NO RESPONSE → **GO TO THMAR8C***

[RANGE CHECK min= 1 max= 11]

173. [THMAR8] How old were you when you **last** dabbed THC concentrates?

|__|__| Age when last dabbed THC concentrates

NO RESPONSE → GO TO THMAR8C
[RANGE CHECK min= REGTHMAR_AGE IF REGTHMAR_AGE HAS A RESPONSE, or min= THMAR2THMAR2 IF REGTHMAR_AGE IS NULL AND THMAR2THMAR2 HAS A RESPONSE, or min= 0 if REGTHMAR_AGE AND THMAR2THMAR2 ARE NULL, max= age]

174. [THMAR8C] During the time you last dabbed THC concentrates, did you dab **every day**?

    0   No → **GO TO THMAR8D**
    1   Yes → **GO TO THMAR9A_SRC**

    NO RESPONSE → GO TO THMAR8D

175. [THMAR8D] During that time, how many days (1 to 30) did you dab THC concentrates in a usual month?

    |__|__| # Days dabbed THC concentrates in usual month → **GO TO THMAR9A_SRC**

    NO RESPONSE → GO TO THMAR9A_SRC

    [RANGE CHECK min= 1 max= 30]

[IF THMAR5= 0 or NO RESPONSE, fill "dab" and "do"
IF THMAR5= 1 or 2, fill "dabbed" and "did"]

176. [THMAR9A_SRC] On days that you [dab/dabbed] THC concentrates, how many servings [do/did] you have **per day**?

    |__|__|__| #Servings per day

    77   Don't know

    [RANGE CHECK min= 1 max= 999]

[IF (THMAR4= 3) OR ([THMAR4= 1, 2, OR 0] AND [THMAR5= 1] AND [THMAR8C= 1]) OR ([THMAR4= 1, 2, OR 0] AND [THMAR5= 2] AND [THMAR8C= 1]), GO TO THMAR10_SRC.
ELSE, GO TO THMAR9B]

177. [THMAR9B] Now thinking about your entire life, did you ever dab THC concentrates **every day**?

    0   No → **GO TO THMAR10_SRC**
    1   Yes → **GO TO THMAR9D**

    NO RESPONSE → GO TO THMAR10_SRC

178. [THMAR9D] How old were you when you stopped dabbing THC concentrates **every day**?

|__|__| Age stopped dabbing THC concentrates every day

NO RESPONSE → GO TO THMAR9C_SRC

[RANGE CHECK min= REGTHMAR_AGE IF REGTHMAR_AGE HAS A RESPONSE, or min= THMAR2THMAR2 IF REGTHMAR_AGE IS NULL AND THMAR2THMAR2 HAS A RESPONSE, or min= 0 if REGTHMAR_AGE AND THMAR2THMAR2 ARE NULL, max= age]

179. [THMAR9C_SRC] When you were dabbing THC concentrates daily, how many servings did you have **per day**?

|__|__|__| #Servings per day → **GO TO THMAR10_SRC**

77   Don't know → **GO TO THMAR10_SRC**
[RANGE CHECK min= 1 max= 999]

[IF THMAR5= 0 or NO RESPONSE, fill "do"
IF THMAR5= 1 or 2, fill "did"]

180. [THMAR10_SRC] Why [do/did] you dab THC concentrates?

0   Recreation
1   As medicine
2   Recreation and as medicine
55   Other: Please describe [text box]
99   Prefer not to answer

NO RESPONSE → GO TO THMARLIFEA

[IF (THMAR1= 3 AND THMAR4= 3) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGTHMAR_AGE AND AGE) THAT FALLS BETWEEN X AND Y. IF THMAR3_SRC= 44 (NEVER) OR NON-RESPONSE, GO TO ALCOHOL.
IF (THMAR1= 3 AND THMAR8C= 1) DISPLAY ONLY QUESTIONS THAT INCLUDE AT LEAST ONE AGE (BETWEEN REGTHMAR_AGE AND THMAR8_AGE) THAT FALLS BETWEEN X AND Y. IF (THMAR3_SRC=44 (NEVER) OR NON-RESPONSE) OR (THMAR8= NON-RESPONSE), GO TO ALCOHOL.
ELSE, GO TO ALCOHOL]

[NON-RESPONSE TO ANY AGE GROUP THAT ISN'T THE LAST → GO TO NEXT ITEM IN THMARLIFE SERIES NON-RESPONSE TO THE LAST RELEVANT AGE GROUP → GO TO ALCOHOL SECTION]

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

[RANGE CHECK: min= 0 (min= 1 IN VERSIONS 1.0, 1.1, 1.2, 1.3, 1.4), max= 99]

181. [THMARLIFEA – THMARLIFEH] On days that you dabbed THC concentrates when you were age [X] [to age Y], about how many servings did you have **per day?**

Age [X] to age [Y / 17] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGTHMAR_AGE] Y= [IF THMAR4=3 THEN 17 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF THMAR8C=1 THEN SET TO VALUE AT THMAR8]

Age [X / 18] to age [Y / 24] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGTHMAR_AGE OR 18, WHICHEVER IS HIGHEST VALUE] Y= [IF THMAR4=3 THEN 24 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF THMAR8C=1 THEN SET TO VALUE AT THMAR8]]

Age [X / 25] to age [Y / 29] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGTHMAR_AGE OR 25, WHICHEVER IS HIGHEST VALUE] Y= [IF THMAR4=3 THEN 29 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF THMAR8C=1 THEN SET TO VALUE AT THMAR8]]

Age [X / 30] to age [Y / 39 / current age] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGTHMAR_AGE OR 30, WHICHEVER IS HIGHEST VALUE] Y= [IF THMAR4=3 THEN 39 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF THMAR8C=1 THEN SET TO VALUE AT THMAR8]]

Age [X / 40] to age [Y / 49 / current age] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGTHMAR_AGE OR 40, WHICHEVER IS HIGHEST VALUE] Y= [IF THMAR4=3 THEN 49 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF THMAR8C=1 THEN SET TO VALUE AT THMAR8]]

Age [X / 50] to age [Y / 59 / current age] |__|__| #SERVINGS PER DAY
[X= [VALUE AT REGTHMAR_AGE OR 50, WHICHEVER IS HIGHEST VALUE] Y= [IF THMAR4=3 THEN 59 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF THMAR8C=1 THEN SET TO VALUE AT THMAR8]]

Age [X / 60] to age [Y / 69 / current age] |__|__| #SERVINGS PER DAY

[X= [VALUE AT REGTHMAR_AGE OR 60, WHICHEVER IS HIGHEST VALUE] Y= [IF THMAR4=3 THEN 69 OR CURRENT AGE, WHICHEVER IS LOWEST VALUE] OR [IF THMAR8C=1 THEN SET TO VALUE AT THMAR8]]

Age [X / 70] and older|__|__| #SERVINGS PER DAY
[X= [VALUE AT REGTHMAR_AGE OR 70, WHICHEVER IS HIGHEST VALUE]]

[INTROALC] Alcohol [SECTION 3]

Next, we will ask you some questions about your alcohol use. Many questions will ask you to share the age you were when you started or stopped using a product. Please make your best guess if you are not sure of the age you were when you started or stopped using a product.

Please remember that we protect your privacy. We remove information that can identify you from your survey answers before we share them with researchers.

182. [ALCOHOL1] Have you ever had an **alcoholic beverage** (beer, wine, wine cooler, liquor, cocktail, or a mixed drink) in your life?

1   Yes
0   No ➔ **GO TO SUN EXPOSURE SECTION**

NO RESPONSE ➔ *GO TO SUN EXPOSURE SECTION*

183. [ALCOHOL2] How many alcoholic beverages have you had in your **life**?

0   10 or less → **GO TO SUN EXPOSURE SECTION**
1   11 to 49 → **GO TO SUN EXPOSURE SECTION**
2   50 to 99
3   100 or more

NO RESPONSE → *GO TO SUN EXPOSURE SECTION*

184. [ALCOHOL3] How old were you when you **first** drank alcohol?

|__|__| Age first drank alcohol

NO RESPONSE → *GO TO ALCOHOL4_SRC*
[RANGE CHECK min= 0, max= age

185. [ALCOHOL4_SRC] How old were you when you started drinking alcohol on a regular basis?
[Help text: We understand that the meaning of "regular basis" might be different for different people. When you answer this question, please think about what "regular basis" means to you.]

|__|__| Age started drinking alcohol on a regular basis

44   Never drank on a regular basis

NO RESPONSE → *GO TO ALCOHOL5*
[RANGE CHECK min= ALCOHOL3 IF ALCOHOL3 HAS A RESPONSE, or min= 0 if ALCOHOL3 IS NULL, max= age]

186. [ALCOHOL5] Over the **past 12 months**, did you drink alcohol?

1   Yes → **GO TO ALCOHOL8**
0   No

NO RESPONSE → *GO TO ALCOHOL6*

187. [ALCOHOL6] How old were you when you **last** drank alcohol?

|__|__| Age last drank alcohol

NO RESPONSE → *GO TO ALCOHOL7*

[RANGE CHECK min= REGALCOHOL_AGE IF REGALCOHOL_AGE HAS A RESPONSE, or min= ALCOHOL3 IF REGALCOHOL_AGE IS NULL AND ALCOHOL3 HAS A RESPONSE, or min= 0 if REGALCOHOL_AGE AND ALCOHOL3 ARE NULL, max= age]

188. [ALCOHOL7] Why did you stop drinking alcohol? Select all that apply.
0   Personal choice → **GO TO ALCLIFE1**
1   Health or medical reasons → **GO TO ALCLIFE1**
2   Interactions with medications → **GO TO ALCLIFE1**
55   Other: Please describe [text box] → **GO TO ALCLIFE1**

NO RESPONSE → *GO TO ALCLIFE1*

189. [ALCOHOL8] Over the **past 12 months**, did you drink any of these types of alcohol? Select all that apply.

0   Beer or hard cider
1   Liquor or mixed drinks
2   Wine
55   Other (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails)

NO RESPONSE → *GO TO ALCOHOL9*

[BEER1] Beer and Hard Cider

[DISPLAY IF ALCOHOL8= 0. OTHERWISE → GO TO LIQUOR1]
190. Over the **past 12 months**, how often did you usually drink **beer or hard cider**?

0   Less than once a month
1   Once a month
2   2 to3 times a month
3   1 to 2 times a week
4   3 to 4 times a week
5   5 to 6 times a week
6   Every day

NO RESPONSE → *GO TO BEER2*

191. [BEER2] Over the **past 12 months**, on the days that you drank beer or hard cider, how many 12-ounce beers or hard ciders did you drink **per day**?

0   1 beer
1   2 beers
2   3 beers
3   4 beers
4   5 beers
5   6 or more beers

NO RESPONSE → *GO TO LIQUOR1*

[LIQUOR1] Liquor and Mixed Drinks

[DISPLAY IF ALCOHOL8= 1. OTHERWISE → GO TO WINE1]
192. Over the **past 12 months**, how often did you usually drink **liquor or mixed drinks**?

0   Less than once a month
1   Once a month
2   2 to 3 times a month
3   1 to 2 times a week
4   3 to 4 times a week

5   5 to 6 times a week
6   Every day

NO RESPONSE **→ *GO TO LIQUOR2***

193. [LIQUOR2] Over the **past 12 months**, on the days that you drank liquor or mixed drinks, how many shots of liquor (1 shot = 1.5 ounces) did you drink **per day**?

0   1 shot
1   2 shots
2   3 shots
3   4 shots
4   5 shots
5   6 or more shots

NO RESPONSE **→ *GO TO WINE1***

[WINE1] Wine

[DISPLAY IF ALCOHOL8= 2. OTHERWISE → GO TO OTHALC1]

194. Over the **past 12 months**, how often did you usually drink **wine**?

0   Less than once a month
1   Once a month
2   2 to 3 times a month
3   1 to 2 times a week
4   3 to 4 times a week
5   5 to 6 times a week
6   Every day

NO RESPONSE **→ *GO TO WINE2***

195. [WINE2] Over the **past 12 months**, on the days that you drank wine, how many 5-ounce glasses of wine did you drink **per day**?

0   1 glass
1   2 glasses
2   3 glasses
3   4 glasses
4   5 glasses
5   6 or more glasses

NO RESPONSE **→ *GO TO OTHALC1***

[OTHALC1] Other Alcoholic Beverages

[DISPLAY IF ALCOHOL8= 55. OTHERWISE → GO TO ALCOHOL9]

196. Over the **past 12 months**, how often did you usually drink **other alcoholic beverages** (such as wine coolers, "hard soda", spiked sparkling water, Smirnoff® Ice, malt liquor, or pre-mixed cocktails)?

0	Less than once a month
1	Once a month
2	2 to 3 times a month
3	1 to 2 times a week
4	3 to 4 times a week
5	5 to 6 times a week
6	Every day

NO RESPONSE → GO TO OTHALC2

197. [OTHALC2] Over the **past 12 months**, on the days that you drank other alcoholic beverages, how many servings of these beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails) did you drink **per day**?

0	1 serving
1	2 servings
2	3 servings
3	4 servings
4	5 servings
5	6 or more servings

NO RESPONSE → GO TO ALCOHOL9

[DISPLAY ALCOHOL9 IF (ALCOHOL2= 3)), (REGALCOHOL_AGE= #), AND (ALCOHOL5= 1)
ELSE, GO TO ALCLIFE1]
[IF SEX= 1, FILL "5". IF SEX= 0, FILL "4"]

198. [ALCOHOL9] Over the **past 12 months**, how often did you have [4/5] or more alcoholic beverages at the same sitting or occasion? (One drink is equal to a 12-ounce beer, a 5-ounce glass of wine, one mixed drink, or a shot of liquor.)

44	Never
1	1 to 5 times a year
2	6 to 11 times a year
3	Once a month
4	2 to 3 times a month
5	Once a week
6	Twice a week
7	3 to 4 times a week
8	5 to 6 times a week
9	Every day

NO RESPONSE → GO TO ALCLIFE1

[DISPLAY ALCLIFE1 IF (ALCOHOL2= 3), (REGALCOHOL_AGE= #), AND
([ALCOHOL5= 1] OR [ALCOHOL5= 0 AND ALCOHOL6= #])
ELSE, GO TO INTROSE]

199. [ALCLIFE1] The next questions ask about how much you drank alcohol at different times in your life. Remember, you can make your best guess if you are not sure about how much alcohol you drank during any of these time periods.

<ALCLIFE2: DISPLAY ONLY ROWS THAT INCLUDE AT LEAST 1 AGE THAT FALLS BETWEEN START AGE (REGALCOHOL_AGE) AND [STOP AGE (IF ALCOHOL6= #) OR CURRENT AGE (IF ALCOHOL5= 1)]>
<FILL FOR X: IF ROW CONTAINS START AGE (REGALCOHOL_AGE), USE AGE FROM (REGALCOHOL_AGE); ELSE USE LOWER BOUND OF ROW>
<FILL FOR Y: IF ROW CONTAINS STOP AGE (ALCOHOL6)/CURRENT AGE (IF ALCOHOL5= 1), USE AGE FROM (ALCOHOL6)/CURRENT AGE; ELSE USE UPPER BOUND OF ROW>
[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

	200. [ALCLIFE2] [During the year (s) you were drinking] when you were age [X] [to age Y], about how often did you drink alcohol?
Age [X] to age [Y / 17]	[ALCLIFE2A] 0 Didn't drink during this time 1 A few times per year 2 A few times per month 3 Once per week 4 A few times per week 5 Once per day 6 2 to 3 times per day 7 4 to 5 timer per day 8 6 or more times per day
Age [X / 18] to age [Y / 24]	[ALCLIFE2B] 0 Didn't drink during this time 1 A few times per year 2 A few times per month 3 Once per week 4 A few times per week 5 Once per day 6 2 to 3 times per day 7 4 to 5 timer per day 8 6 or more times per day
Age [X / 25] to age [Y / 29]	[ALCLIFE2C] 0 Didn't drink during this time 1 A few times per year 2 A few times per month 3 Once per week 4 A few times per week 5 Once per day 6 2 to 3 times per day 7 4 to 5 timer per day 8 6 or more times per day

Age [X / 30] to age [Y / 39 / current age]	[ALCLIFE2D] 0 Didn't drink during this time 1 A few times per year 2 A few times per month 3 Once per week 4 A few times per week 5 Once per day 6 2 to 3 times per day 7 4 to 5 timer per day 8 6 or more times per day
Age [X / 40] to age [Y / 49 / current age]	[ALCLIFE2E] 0 Didn't drink during this time 1 A few times per year 2 A few times per month 3 Once per week 4 A few times per week 5 Once per day 6 2 to 3 times per day 7 4 to 5 timer per day 8 6 or more times per day
Age [X / 50] to age [Y / 59 / current age]	[ALCLIFE2F] 0 Didn't drink during this time 1 A few times per year 2 A few times per month 3 Once per week 4 A few times per week 5 Once per day 6 2 to 3 times per day 7 4 to 5 timer per day 8 6 or more times per day
Age [X / 60] to age [Y / 69 / current age]	[ALCLIFE2G] 0 Didn't drink during this time 1 A few times per year 2 A few times per month 3 Once per week 4 A few times per week 5 Once per day 6 2 to 3 times per day 7 4 to 5 timer per day 8 6 or more times per day

Age [X / 70] and older	[ALCLIFE2H]
	0 Didn't drink during this time
	1 A few times per year
	2 A few times per month
	3 Once per week
	4 A few times per week
	5 Once per day
	6 2 to 3 times per day
	7 4 to 5 timer per day
	8 6 or more times per day

[DISPLAY ALCLIFE4 IF ANY ALCLIFE2A-H= 1-8.
ELSE, GO TO INTROSE]
[IF ALCLIFE2A= NR OR 0, DO NOT DISPLAY ALFLIFE4A.
IF ALCLIFE2B= NR OR 0, DO NOT DISPLAY ALFLIFE4B.
IF ALCLIFE2C= NR OR 0, DO NOT DISPLAY ALFLIFE4C.
IF ALCLIFE2D= NR OR 0, DO NOT DISPLAY ALFLIFE4D.
IF ALCLIFE2E= NR OR 0, DO NOT DISPLAY ALFLIFE4E.
IF ALCLIFE2F= NR OR 0, DO NOT DISPLAY ALFLIFE4F.
IF ALCLIFE2G= NR OR 0, DO NOT DISPLAY ALFLIFE4G.
IF ALCLIFE2H= NR OR 0, DO NOT DISPLAY ALFLIFE4H.]

<ALCLIFE4: DISPLAY ONLY ROWS THAT INCLUDE AT LEAST 1 AGE THAT FALLS BETWEEN START AGE (ALCOHOL4_SRC) AND [STOP AGE (IF ALCOHOL6= #) OR CURRENT AGE (IF ALCOHOL5= 1)]>

<FILL FOR X: IF ROW CONTAINS START AGE (ALCOHOL4_SRC), USE AGE FROM (ALCOHOL4_SRC); ELSE USE LOWER BOUND OF ROW>

<FILL FOR Y: IF ROW CONTAINS STOP AGE (ALCOHOL6)/CURRENT AGE (IF ALCOHOL5= 1), USE AGE FROM (ALCOHOL6)/CURRENT AGE; ELSE USE UPPER BOUND OF ROW>

[NOTE FOR PROGRAMMERS: CURRENT AGE = age]

	201. [ALCLIFE4] What type(s) of alcoholic beverages did you usually drink when you were age [X] [to age Y]? Select all that apply.
Age [X] to age [Y / 17]	[ALCLIFE4A] 0 Beer or hard cider 1 Liquor or mixed drinks 2 Wine 55 Other alcoholic beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails)
Age [X / 18] to age [Y / 24]	[ALCLIFE4B] 0 Beer or hard cider 1 Liquor or mixed drinks 2 Wine

Age [X / 25] to age [Y / 29]	55 Other alcoholic beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails) [ALCLIFE4C] 0 Beer or hard cider 1 Liquor or mixed drinks 2 Wine 55 Other alcoholic beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails)
Age [X / 30] to age [Y / 39 / current age]	[ALCLIFE4D] 0 Beer or hard cider 1 Liquor or mixed drinks 2 Wine 55 Other alcoholic beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails)
Age [X / 40] to age [Y / 49 / current age]	[ALCLIFE4E] 0 Beer or hard cider 1 Liquor or mixed drinks 2 Wine 55 Other alcoholic beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails)
Age [X / 50] to age [Y / 59 / current age]	[ALCLIFE4F] 0 Beer or hard cider 1 Liquor or mixed drinks 2 Wine 55 Other alcoholic beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails)
Age [X / 60] to age [Y / 69 / current age]	[ALCLIFE4G] 0 Beer or hard cider 1 Liquor or mixed drinks 2 Wine 55 Other alcoholic beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails)

Age [X / 70] and older	[ALCLIFE4H] 0 Beer or hard cider 1 Liquor or mixed drinks 2 Wine 55 Other alcoholic beverages (such as wine coolers, "hard soda," spiked seltzer (sparkling water), Smirnoff® Ice, malt liquor, or pre-mixed cocktails)

[INTROSE] Sun Exposure [SECTION 4]

In the final set of questions, we ask about your exposure to the sun and use of tanning beds.

202. [SKINSUN] After several months of not being in the sun, what would happen to your skin if you spent an hour in the summer sun **without** sunscreen?

    0   A blistering sunburn
    1   A sunburn without blisters
    2   A mild sunburn that becomes a tan
    3   A tan with no sunburn
    4   No change in skin color

    NO RESPONSE → GO TO BLISTERING

203. [BLISTERING] In your life, how many blistering sunburns (blisters filled with fluid) have you ever had?

    0   None
    1   1 to 2
    2   3 to 4
    3   5 to 9
    4   10 or more
    77   Don't know

    NO RESPONSE → GO TO TANOUT12

204. [TANOUT12] In the **past 12 months**, how often did you sunbathe outdoors with the goal of getting tan?

    44   Never
    0   Rarely
    1   Sometimes
    2   Often

    NO RESPONSE → GO TO TANOUTADU

205. [TANOUTADU] During your adult life, how often did you sunbathe outdoors with the goal of getting tan?

44	Never
0	Rarely
1	Sometimes
2	Often

NO RESPONSE → GO TO SUNSCREEN1

206. [SUNSCREEN1] How often do you usually apply sunscreen when you go out in the sun for one hour or more?

44	Never → **GO TO COVERSKIN**
0	Rarely
1	Sometimes
2	Often
3	Always

NO RESPONSE → GO TO COVERSKIN

207. [SUNSCREEN2] To what body parts do you usually apply sunscreen?

0	All sun exposed areas
1	Some sun exposed areas
2	Face/Head only

NO RESPONSE → GO TO SUNSCREEN3

208. [SUNSCREEN3] When you are in the sun for an extended period of time, or in and out of the water (such as when you swim), how often do you usually re-apply sunscreen?

44	Never
0	Rarely
1	Sometimes
2	Often
3	Always

NO RESPONSE → GO TO SUNSCREEN4

209. [SUNSCREEN4] What is the highest SPF number of the sunscreen you use most often?

0	Less than 15
1	15 to 20
2	21 to 35
3	36 to 50
4	Higher than 50
77	Don't know

NO RESPONSE → GO TO COVERSKIN

210. [COVERSKIN] How often do you wear clothing or a hat to cover your skin when you are in the sun?

44   Never
0   Rarely
1   Sometimes
2   Often
3   Always

NO RESPONSE → GO TO TANBED1

211. [TANBED1] How many times have you ever used an indoor tanning bed or sunbed?

44   Never → *GO TO EYECOLORINTRO*
0   1 to 9 times → *GO TO EYECOLORINTRO*
1   10 to 49 times → *GO TO EYECOLORINTRO*
2   50 to 99 times
3   100 to 249 times
4   250 times or more

NO RESPONSE → GO TO EYECOLORINTRO

212. [TANBED2] How old were you when you **first** used a tanning bed or sunbed?

|__|__| Years old

NO RESPONSE → GO TO TANBED3

[RANGE CHECK min= 0, max= age

213. [TANBED3] Have you used a tanning bed or sunbed in the **past 12 months**?

1   Yes → **GO TO TANBED5**
0   No

NO RESPONSE → GO TO TANBED5

214. [TANBED4] How old were you when you **last** used a tanning bed or sunbed?

|__|__| Years old

NO RESPONSE → GO TO TANBED5

[RANGE CHECK min= TANBED2 IF TANBED2 HAS A RESPONSE, or min= 0 if TANBED2 IS NULL, max= age]
[IF TANBED3= 0, fill "did". IF TANBED3= 1, fill "do"]

215. [TANBED5] How often [do/did] you usually use a tanning bed?

0   Every day or almost every day (20-31 days a month)
1   A few days per week (5-19 days per month)
2   Once a week
3   A few times per month (1-4 days per month)
4   Less than 12 times per year

NO RESPONSE ➔ *GO TO EYECOLORINTRO*

[EYECOLORINTRO] The next questions ask about your eye and hair color, skin tone, and freckling. These things may relate to how your body responds to sun exposure and to tanning beds.

216. [EYECOLOR] What is the natural color of your eyes?

    0   Blue
    1   Green
    2   Hazel **[Informational text to appear when "Hazel" is selected:** Hazel is a combination of green and brown.**]**
    3   Light Brown
    4   Dark Brown
    55   Other

    NO RESPONSE ➔ *GO TO HAIRCOLOR*

217. [HAIRCOLOR] What was the natural color of your hair at age 20?

    0   Blond
    1   Red
    2   Reddish-Brown
    3   Light Brown
    4   Medium Brown
    5   Dark Brown
    6   Black
    55   Other

    NO RESPONSE ➔ *GO TO SKINCOLOR*

218. [SKINCOLOR] Which of these best describes your natural skin color on the parts of your body that are **not** exposed to sun or tanning beds?

    0   Very light
    1   Light
    2   Medium
    3   Dark
    4   Very Dark

    NO RESPONSE ➔ *GO TO FRECKCHLD*

219. [FRECKCHLD] Do you remember having freckles before you were 15 years old?
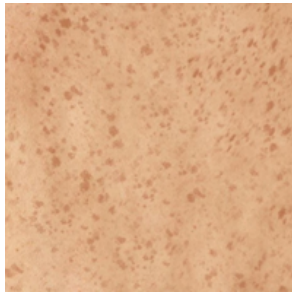
    1   Yes
    0   No

220. [FRECKLING] How many freckles do you have on your back and shoulders now? Please see the pictures below for examples. [**Informational text when the first instance of "freckling" is selected:** We are interested in freckling on the **back and shoulders**, not the face and arms. Your face and arms are more exposed to the sun and may have a different amount of freckling.]
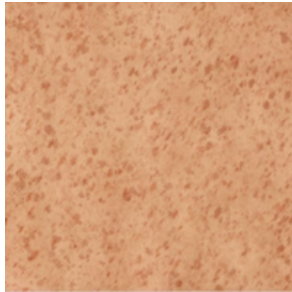
0   No freckles
1   A few freckles

2   Some freckles

3   A lot of freckles

NO RESPONSE ➔ *GO TO END OF MODULE*

END OF MODULE

Closing remark on submit survey screen: "You have answered all of the questions in this survey. To submit your answers, select the "Submit Survey" button."