Attachment D-3. Changes to Waves A-I Smoker Survey

Item	Currently Approved Question Text	Currently Approved Responses	Revision Type	Revised Question Text	Revised Responses
C4	When you last tried to quit smoking, did you do any of the following?	Across: 1. Yes 2. No	Revision	When you last tried to quit smoking, did you do any of the following?	Across: 1. Yes 2. No
		Down:			Down:
		C4_1. Give up cigarettes all at once C4_2. Gradually cut back on cigarettes C4_3. Switch completely to electronic vapor products such as ecigarettes, vape-pens, hookah-pens, electronic hookahs (e-hookahs), electronic cigars (e-cigars), electronic pipes (e-pipes), evaporizers, or tank systems C4_4. Substitute some of your regular cigarettes with electronic vapor products such as e-cigarettes, vape-pens, hookah-pens, electronic cigars (e-cigars), electronic cigars (e-cigars), electronic pipes (e-pipes), e-vaporizers, or tanksystems C4_5. Switch to mild or some other brand of cigarettes C4_6. Use nicotine replacements like the nicotine patch, nicotine gum, nicotine lozenges, nicotine nasal spray, or nicotine inhaler C4_7. Use medications like Wellbutrin, Zyban, buproprion, Chantix, or varenicline C4_8. Get help from a telephone quit line C4_9. Get help from a website such as Smokefree.gov or CDC.gov/Tips C4_10. Get help from a doctor or other health professional C4_11. Get help from a pharmacist			C4_1. Give up cigarettes all at once C4_2. Gradually cut back on cigarettes C4_3. Switch completely to vaping (using e-cigarettes, vape pens, JUULs, mods, or other personal vaporizers) C4_4. Substitute smoking some of your regular cigarettes with vaping (using e-cigarettes, vape pens, JUULs, mods, or other personal vaporizers) C4_5. Switch to mild or some other brand of cigarettes C4_6. Use nicotine replacements like the nicotine patch, nicotine gum, nicotine lozenges, nicotine nasal spray, or nicotine inhaler C4_7. Use medications like Wellbutrin, Zyban, buproprion, Chantix, or varenicline C4_8. Get help from a telephone quit line C4_9. Get help from a website such as Smokefree.gov or CDC.gov/Tips C4_10. Get help from a doctor or other health professional C4_11. Get help from a pharmacist C4_12. Use a mobile App to help you quit smoking C4_13. Use a texting program to
C5	When you last tried to quit smoking, did any of	Across:	Revision	When you last tried to quit smoking, did any of the following	help you quit smoking Across:

	the following motivate you to try to quit?	1. Yes 2. No Down: C5_1. A family member or friend encouraged me to try to quit C5_2. Television commercials, radio ads, or other types of advertisements that focus on the health consequences of smoking C5_3. My doctor or other health professional advised me to quit smoking C5_4. Workplace restrictions on smoking C5_5. Other, please specify:[text]		motivate you to try to quit?	1. Yes 2. No Down: C5_1. A family member or friend encouraged me to try to quit C5_2. Anti-tobacco television commercials, online ads or videos, radio ads, or other types of advertisements that focus on the health consequences of smoking C5_3. My doctor or other health professional advised me to quit smoking C5_4. Workplace restrictions on smoking C5_5. Cost of cigarettes is too high C5_6. Other, please specify:[text]
C12	How worried are you that smoking will damage your health in the future?	 Not at all worried A little worried Somewhat worried Very worried 	Deletion	N/A	N/A
E-Cig Intro	The next questions are about electronic vapor products. These are devices that usually contain a nicotine-based liquid that is vaporized and inhaled. You may also know them as ecigarettes, vape-pens, hookah-pens, electronic hookahs (e-hookahs), electronic cigars (ecigars), electronic pipes (e-pipes), or e-vaporizers. Some brand examples are Blu, NJOY, Vuse, MarkTen, Fin, and Logic. Some examples of electronic vapor products are pictured below.		Revision	The next questions are about vaping (using e-cigarettes, vape pens, JUULs, mods, other personal vaporizers). Vaping products are battery-powered and produce vapor instead of smoke. They typically use a nicotine liquid, although the amount of nicotine can vary and some may not contain any nicotine at all. Some common brands are JUUL, Vuse, MarkTen, Logic, and Blu. These questions concern electronic vaping products for nicotine use. The use of electronic vaping products for marijuana use is not included in these questions.	

B8	Have you ever used electronic vapor products, even one time?	1. Yes 2. No	Revision	Have you ever vaped, even one time?	1. Yes 2. No
B8a	During the past 30 days, on how many days did you use electronic vapor products?	1. 0 days 2. 1 or 2 days 3. 3 to 5 days 4. 6 to 9 days 5. 10 to 19 days 6. 20 to 29 days 7. All 30 days	Revision	During the past 30 days, on how many days did you vape?	 1. 0 days 2. 1 or 2 days 3. 3 to 5 days 4. 6 to 9 days 5. 10 to 19 days 6. 20 to 29 days 7. All 30 days
В9	Do you now use electronic vapor products	 Every day Some days Not at all 	Revision	Do you now vape	1. Every day 2. Some days 3. Not at all
В9а	On the days that you use electronic vapor products, how often do you use them?	 Rarely Sometimes Often Very Often 	Revision	On the days that you vape, how often do you vape?	 Rarely Sometimes Often Very Often
B9_dat e	How long ago did you first try an electronic vapor product?	 1. 1 to 2 weeks ago 2. 3 to 4 weeks ago 3. 1 to 3 months ago 4 to 6 months ago 7 to 12 months ago More than 1 year ago 	Deletion	N/A	N/A
B9a_d ate	How long have you been using electronic vapor products every day or some days?	 1. 1 to 2 weeks ago 2. 3 to 4 weeks ago 3. 1 to 3 months ago 4 to 6 months ago 7 to 12 months ago More than 1 year ago 	Deletion	N/A	N/A
B9a	Do you usually use disposable electronic vapor products, rechargeable vapor products that use cartridges, or rechargeable vapor products that use refillable tanks?	Please indicate the type of electronic vapor product that you use the most. 1. Disposable devices that are not rechargeable or refillable 2. Rechargeable devices that are used with non-refillable cartridges 3. Rechargeable devices that have small refillable cartridges for e-liquid 4. Rechargeable devices that have large refillable tanks for e-liquid 5. Unknown device type	Revision	Do you usually vape with disposable devices, rechargeable devices that use pods or cartridges, or rechargeable devices that use large refillable tanks?	Please indicate the type of device that you vape most often. 1. Disposable devices that are not rechargeable or refillable 2. Rechargeable devices that use pods or cartridges, like JUULs 3. Rechargeable devices that have large refillable tanks 4. Unknown device type
B9b	On average, about how many do you now use each week?	[ENTER NUMBER]	Deletion	N/A	N/A

B9b_1	When you use your electronic vapor product, does the liquid/contents usually contain nicotine?	1. Yes 2. No 3. Don't know	Revision	When you vape, does the liquid/contents usually contain nicotine?	1. Yes 2. No 3. Don't know
B9c	Where did you get or buy the electronic vapor products that you have used?	B9c_1. A gas station or convenience store B9c_2. A grocery store B9c_3. A drugstore B9c_4. A mall or shopping center kiosk/stand B9c_5. Over the Internet B9c_6. A store that sells electronic vapor products, such as a "vape shop" B9c_11. Mass merchandisers or supercenters like Walmart, Target, or Costco B9c_8. From a family member B9c_9. From a friend B9c_10. Some other person that is not a family member or a friend B9c_7. Other, specify [TEXT] [anchor]		N/A	N/A
B9d	Which of those is the main way you usually get your electronic vapor products?	[Show list of responses provided in B9c]	Deletion	N/A	N/A
B10	Are any of the following a reason why you first tried/currently use electronic vapor products?	B10_1. They cost less than other forms of tobacco B10_2. They can be used in places where smoking cigarettes isn't allowed B10_3. They might be less harmful to me than regular cigarettes B10_4. They might be less harmful to people around me than regular cigarettes B10_5. Electronic vapor products come in flavors I like B10_6. Electronic vapor products can help me quit smoking regular cigarettes B10_7. Electronic vapor products can help me reduce the number of regular cigarettes I smoke	Revision	Are any of the following a reason why you [IF B9=3 INSERT: first tried vaping; IF B9=1 or 2 INSERT: currently vape]?	B10_1. I can vape when or where smoking cigarettes is not allowed B10_2. Vaping might be less harmful to me than smoking cigarettes B10_3. I like the flavors B10_4. Vaping can help me quit or cut back on smoking cigarettes B10_5. Vaping helps me deal with cravings to smoke B10_6. A friend or family member suggested I vape as a way to quit smoking B10_7. A friend or family member [IF B9=3 INSERT: shared/ IF B9=1 OR 2 INSERT: shares] their vaping device with me B10_8. Vaping is popular among

		B10_8. Electronic vapor products don't smell B10_9. Using an electronic vapor product feels like smoking a regular cigarette B10_10. Electronic vapor products don't bother people who don't use tobacco B10_11. The advertising for electronic vapor products appeals to me B10_12. They help me deal with cravings to smoke B10_13. I have a friend or family member who suggested I use electronic vapor products as a way to quit smoking B10_14. I was curious about electronic vapor products B10_15. Other, specify			people my age B10_9. I [IF B9=3 INSERT: was/ IF B9=1 or 2 INSERT: am] curious about vaping B10_10. Other, specify
B11	Which of those is the main reason you first tried/currently use electronic vapor products?	[Show list of responses provided in B10]	Deletion	N/A	N/A
B11a		B11a_1. I only use them temporarily when regular cigarettes are not allowed or not wanted B11a_2. I have quit smoking both regular cigarettes and electronic vapor products B11a_3. They are too expensive B11a_4. They do not satisfy my cravings B11a_5. They are not like real cigarettes (e.g., too heavy, do not feel real) B11a_6. They taste bad B11a_7. I am concerned about the health effects of electronic vapor products B11a_8. I was only curious about electronic vapor products when I tried them B11a_9. They are inconvenient (e.g., difficult to charge, difficult to refill)	Deletion	N/A	N/A

	I	P11a 10 They are too strong			
		B11a_10. They are too strong B11a_11. Other, specify			
B11b	You indicated previously that you currently smoke cigarettes and also currently use electronic vapor products. Please indicate your reasons for not switching completely from regular cigarettes to electronic vapor products.	B11b_1. I am still addicted to real cigarettes B11b_2. Electronic vapor products are too expensive B11b_3. I am still in the process of switching to vaping B11b_4. Electronic vapor products are not like real cigarettes (e.g., too heavy, do not feel real) B11b_5. Electronic vapor products taste bad B11b_6. I am concerned about the health effects of electronic vapor products B11b_7. Electronic vapor products are inconvenient (e.g., difficult to charge, difficult to refill) B11b_8. My peers still use regular cigarettes B11b_9. I only use electronic vapor products temporarily when regular cigarettes are not allowed or not wanted B11b_10. Other, specify	Deletion	N/A	N/A
B12	Do you use electronic vapor products in places where smoking regular cigarettes is not allowed?	1. Yes 2. No	Deletion	N/A	N/A
B12a	Do you use electronic vapor products in any of the following places?	B12a_1. Restaurants or bars B12a_2. Stores or shopping malls B12a_3. Airplanes B12a_4. Beaches, parks, or other outdoor places B12a_5. In your car or other type of vehicle B12a_6. In your home B12a_7. Somewhere else, specify	Deletion	N/A	N/A
B13	As far as you know or believe is the use of electronic vapor products in combination with regular cigarettes less harmful than smoking only regular cigarettes,	1.Much less harmful than smoking only regular cigarettes 2. Slightly less harmful than smoking regular cigarettes 3. Equally harmful as smoking only regular cigarettes 4. Slightly more harmful than	Revision	In your opinion, regularly vaping and smoking cigarettes is	1.Much less harmful to one's health than only smoking cigarettes 2. Slightly less harmful to one's health than only smoking cigarettes 3. Equally harmful to one's health

	more harmful than smoking only regular cigarettes, or equally as harmful as smoking only regular cigarettes? Please indicate your answer on a scale of 1 to 5, where one is much less harmful, 3 is the same as regular cigarettes, and 5 is much more harmful.	smoking regular cigarettes 5. Much more harmful than smoking only regular cigarettes			as only smoking cigarettes 4. Slightly more harmful to one's health than only smoking cigarettes 5. Much more harmful to one's health than only smoking cigarettes
B14	Do you want to quit using electronic vapor products for good?	1.Yes, after I have successfully stopped smoking cigarettes 2. Yes, but I will continue to smoke cigarettes 3. No	Revision	Do you want to quit vaping for good?	1. Yes 2. No
B15	Do you plan to quit using electronic vapor products	1. In the next 7 days, 2. In the next 30 days, 3. In the next 6 months, 4. In the next 1 year, or 5. More than 1 year from now? 6. I do not plan to quit using electronic vapor products for good 7. Not sure/Uncertain	Deletion	N/A	N/A
D17	On a scale from 1 to 5, with 1 begin the "lowest" and 5 being the "highest," how would you rate quitting smoking as a priority in your life?	1. Lowest 2. 3. 4. 5. Highest	Deletion	N/A	N/A
D22	How likely do you think it is that smoking will worsen medical complications from diabetes such as blindness, renal failure, or amputations?	Extremely likely Very likely Somewhat likely Very unlikely Extremely unlikely	Deletion	N/A	N/A
E7	Do you think that breathing smoking from other people's cigarettes or from other tobacco products is	Not at all harmful to one's health Somewhat harmful to one's health Very harmful to one's health	Deletion	N/A	N/A
E8a	How likely is it that	Extremely likely	Revision	In your opinion how likely is it	1. Extremely likely

F4	regularly breathing secondhand tobacco smoke would cause nonsmokers to have asthma, infections, or lung damage? What type of Internet connection do you have for your home computer or other primary computer?	 Very likely Somewhat likely Very unlikely Extremely unlikely Cable/DSL/Broadband/High-Speed Dial-Up Not Sure 	Deletion	that regularly breathing secondhand tobacco smoke would worsen asthma or cause infections or lung damage among nonsmokers? N/A	2. Very likely 3. Somewhat likely 4. Very unlikely 5. Extremely unlikely N/A
F18	Where have you seen or heard about the TIPS campaign?	Across: 1. Yes 2. No Down: F18_1. On TV F18_2. On the radio F18_3. In newspapers or magazines F18_4. On the Internet F18_5. Billboards or other outdoor ads	Deletion	N/A	N/A
F20	Sometimes people use the Internet specifically for health-related reasons. In the past 30 days, have you used the Internet for any of the following reasons?	1. Yes 2. No Down: F20_1. Looked for information about quitting smoking F20_2. Looked for information about electronic vapor products (e.g., e-cigarettes, e-vaporizers) F20_3. Looked for information about nicotine replacement therapies (e.g., patches, gum, lozenges) F20_4. Downloaded a mobile App to help you quit smoking	Revision	Sometimes people use the Internet specifically for health-related reasons. In the past 30 days, have you used the Internet for any of the following reasons?	1. Yes 2. No Down: F20_1. Looked for information about quitting smoking F20_2. Looked for information about vaping (using e-cigarettes or other vaping products) F20_3. Looked for information about nicotine replacement therapies (e.g., patches, gum, lozenges) F20_4. Downloaded a mobile App to help you quit smoking F20_5. Signed up for a texting program to help you quit smoking F20_6. Created an online plan to help you quit smoking

F21	In the past 30 days, have you shared information via email, social media, blog or online forum/support group about any of the following?	Across: 1. Yes 2. No Down: F21_1. How to quit smoking F21_2. CDC Tips campaign messages/videos F21_3. Electronic vapor products (e.g., e-cigarettes, e-vaporizers) F21_4. Nicotine replacement therapies (e.g., patches, gum, lozenges)	Deletion	N/A	N/A
F28_a	In the past [FILL MONTHS SINCE CAMPAIGN LAUNCH] months, have these ads stopped you from having a cigarette when you were about to smoke one? Would you say	1. Never 2. Once 3. A few times 4. Many times	Deletion	N/A	N/A
F28_x	Would this ad make you want to quit smoking?	1. Yes 2. No	Deletion	N/A	N/A
F28_1 x	·	1. Not at all 2. Slightly 3. Moderately 4. Very 5. Extremely	Deletion	N/A	N/A
F28_2 x		Not at all Slightly Moderately Very Extremely	Deletion	N/A	N/A
F28_3 x	Please rate the overall tone of the ad on a scale from 1 (extremely negative) to 5 (extremely positive)	 Extremely negative Slightly negative Neither negative nor positive Slightly positive Extremely positive 	Deletion	N/A	N/A
F30	For the next few question think about all the advertisements you just viewed and recalled seeing in the past 3	1. Yes 2. No	Deletion	N/A	N/A

	months.				
	Did was talleta amuana				
	Did you talk to anyone about any of these ads?				
F31	When you talked about	1. Yes	Deletion	N/A	N/A
	the ads, did the person talking to you about the	2. No			
	ads encourage you to				
	stop smoking?		- · · ·		
F31_x	Did seeing these ads make you want to do any	Quit smoking Cut back on the number of	Deletion	N/A	N/A
	of the following?	cigarettes I smoke			
		3. Use electronic vapor products, such as e-cigarettes, vape-pens,			
		hookah-pens, electronic hookahs (e-			
		hookahs), electronic cigars (e-			
		cigars), electronic pipes (e-pipes), or e-vaporizers			
		Switch to mild or some other			
		brand of cigarettes			
		5. Use nicotine replacements like the nicotine patch, nicotine gum, nicotine			
		lozenges, nicotine nasal spray, or			
		nicotine inhaler 6. Use medications like Wellbutrin,			
		Zyban, buproprion, Chantix, or			
		varenicline			
		7. Call a telephone quitline 8. Visit a web site such as			
		Smokefree.gov or CDC.gov/Tips			
		9. Talk to a doctor or other health			
F37	Where did you see these	professional about quitting	Revision	Where did you see these	F27 1 Magazinas ar print
	advertisements?	Across: 1.Yes			F37_1. Magazines or print publications
		2.No			F37_2. Websites online
		2.110			
		Down:			
		F37_1. Magazines or print			
		publications			
		F37_2. Websites online			
		F37_3. Public places such as bus shelters, bus interiors, outdoor			
		bulletins, etc.			

F37a	N/A	N/A	Addition	In the past XX Months, since [DATE], have you seen any of these ads in public places outside your home such as billboards, bus shelters, or bus interiors?	1. Yes 2. No
F38	When you go to a convenience store, supermarket, or gas station, how often do you see ads or promotions for electronic cigarettes or ecigarettes?	 I never go to a convenience store, supermarket, or gas station Never Rarely Sometimes Most of the time Always 	Revision	When you go to a convenience store, supermarket, or gas station, how often do you see ads or promotions for vaping products?	 I never go to a convenience store, supermarket, or gas station Never Rarely Sometimes Most of the time Always
G1	How many children aged 17 or younger live in your household 6 months or more of the year?	Number of children	Revision	How many people are 17 years of age or younger and currently live in your household at least 50% of the time? If none, enter "0." Include babies and small children. Your answer will help represent the entire U.S. population and will be kept confidential. Thank you!	Number of children
G6	The next question is about the total income of YOUR HOUSEHOLD for the PAST 12 MONTHS. Please include your income PLUS the income of all members living in your household (including cohabiting partners and armed forces members living at home). Please count income BEFORE TAXES and from all sources (such as wages, salaries, tips, net income from a business, interest, dividends, child support, alimony, and Social Security, public assistance, pensions, or retirement benefits). Was your total HOUSEHOLD income in	1. Below \$35,000 2. \$35,000 or more 3. Don't Know	Revision	How much is the combined income of all members of YOUR HOUSEHOLD for the PAST 12 MONTHS? Please include your income PLUS the income of all members living in your household (including cohabiting partners and armed forces members living at home). Please count income BEFORE TAXES and from all sources (such as wages, salaries, tips, net income from a business, interest, dividends, child support, alimony, and Social Security, public assistance, pensions, or retirement benefits).	1. Below \$50,000 2. \$50,000 or more 3. Don't Know

	the past 12 months				
G6a	We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it	1.Less than \$5,000 2. \$5,000 to \$7,499 3. \$7,500 to \$9,999 4. \$10,000 to \$12,499 5. \$12,500 to \$14,999 6. \$15,000 to \$19,999 7. \$20,000 to \$24,999 8. \$25,000 to \$29,999 9. \$30,000 to \$34,999	Revision	We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it	1.Less than \$5,000 2. \$5,000 to \$7,499 3. \$7,500 to \$9,999 4. \$10,000 to \$12,499 5. \$12,500 to \$14,999 6. \$15,000 to \$19,999 7. \$20,000 to \$24,999 8. \$25,000 to \$29,999 9. \$30,000 to \$34,999 10. \$35,000 to \$39,999 11. 40,000 to \$49,999
G6b	We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it	1. \$35,000 to \$39,999 2. \$40,000 to \$49,999 3. \$50,000 to \$59,999 4. \$60,000 to \$74,999 5. \$75,000 to \$84,999 6. \$85,000 to \$99,999 7. \$100,000 to \$124,999 8. \$125,000 to \$149,999 9. \$150,000 to \$174,999 10. \$175,000 or more	Revision	We would like to get a better estimate of your total HOUSEHOLD income in the past 12 months before taxes. Was it	1. \$50,000 to \$59,999 2. \$60,000 to \$74,999 3. \$75,000 to \$84,999 6. \$85,000 to \$99,999 4. \$100,000 to \$124,999 5. \$125,000 to \$149,999 6. \$150,000 to \$174,999 10. \$175,000 to \$199,999 11. \$200,000 to \$249,999 12. \$250,000 or more
G7	Are you now married, widowed, divorced, separated, never married, or living with a partner?	 Married Widowed Divorced Separated Never married Living with a partner 	Revision	Are you now	 Married Widowed Divorced Separated Never married
G7a	N/A	N/A	Addition	Are you currently living with a partner to whom you are not married?	1.Yes 2. No
ADD1	Those are all of our questions. Thanks so much for your participation in our survey. As a token of our appreciation, we would like to send you [IF SAMPLE = KP WITHDRAWN, "\$15"; IF SAMPLE=ABS, "\$20"]. Would you please provide your name and mailing address so that	Name (First/Last): Street Address (If applicable, include unit number): City: State: Zip Code:	Revision	Those are all of our questions. Thanks so much for your participation in our survey. As a token of our appreciation, we would like to send you \$[IF SAMPLE = KP WITHDRAWN, \$15; IF SAMPLE=ABS, INSERT INCENTIVE VALUE FROM LOOKUP TABLE based on MNO; IF SAMPLE=ABS and incentive value is missing from	1.Name (First/Last): 2.Mailing Address: 3.All of the above are correct

	we can put the check in the mail. This information will not be connected with your survey responses in any way. After you have entered your information, please make sure to click "Next."			lookup table, insert: \$20]. Please verify your name and mailing address so that we can put the check in the mail. To ensure that you will be able to deposit or cash the check, please be sure to provide us with your full first AND last name; if you provide incomplete or inaccurate information, you may not be able to deposit the check. This information will not be connected with your survey responses in any way. Please select the field(s) that you'd like to update. If all of the	
				information is correct, please select "All of the above are correct".	
ADD1_ 1	N/A	N/A	Addition	Please type in the name to whom you'd like us to send the incentive check:	Name
ADD1_ 2	N/A	N/A	Addition	Please type in the address to where we should send the incentive check:	Street Address: City: State: Zip Code:
ADD2	N/A	N/A	Addition		1. Yes 2. No
CONT ACT_A	N/A	N/A	Addition	Thank you for your participation in this important study! If you entered your address information on the previous question, your check for participation will arrive in the next 4 – 6 weeks. The CDC will also have the	1. Yes 2. No
				opportunity to do at least one more survey in the future, with additional rewards and prizes for participation. Would you be willing to participate in another	

				survey for the CDC?	
CONT ACT_A 1	N/A	N/A	Addition	Is this the address where you would like us to send your next CDC survey invitation?	1. Yes 2. No
CONT ACT_A 2	N/A	N/A	Addition	Please provide us with the address that you would like us to use to send you your next CDC survey invitation	Street Address: City: State: Zip Code:
CONT ACT_B	N/A	N/A	Addition		My email address is: The best phone number to reach me:
CONT ACT2_ A	N/A	N/A	Addition	In case we are unable to reach you through the email address or phone number you provided in the previous question, is there an alternate email address or a phone number to be able to reach? It is very important for us to hear back from you for future surveys that we will be sending out so we can ensure that the researchers have complete data for this new and important study.	Alternate Email: Alternate phone number to reach you: