CRRTC Wave 2 National Phone Survey (2016-2017)

The survey was designed by Noel Brewer and colleagues at the UNC Gillings School of Global Public Health and the Center for Regulatory Research on Tobacco Communication (CRRTC). Core demographic items and items created by Noel Brewer's project are included in this document. Items that belong to other projects of the CRRTC have been removed. Original item numbers are listed. Data collection occurred by phone with a national probability sample of U.S. adolescents and adults (smokers and nonsmokers). Data collection occurred from August 2016-May 2017.

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Jeong M, Zhang D, Mendel JR, Noar SM, Agans RP, Boynton MH, Baig SA, Byron MJ, Ribisl KM, & Brewer NT. (In prep). Public awareness of cigarette smoke chemicals: Longitudinal study of US adults and adolescents.

Agans R, Boynton M, Bowling M, et al. (In prep). Supplementing RDD Telephone Surveys with RDS to Oversample Rare or Special Sub-Populations: New RDD+RDS Approach.

Boynton MH, Agans RP, Bowling JM, Brewer NT, Sutfin EL, Goldstein AO, Noar SM, Ribisl KM. Understanding how perceptions of tobacco constituents and the FDA relate to effective and credible tobacco risk messaging: A national phone survey of U.S. adults, 2014-2015. *BMC Public Health*. 2016 Jun 23;16:516.

[…] Brackets indicate text that were programming instructions, instructions for interviewers and/or probe text for interviewers to use as needed with participants. All CAPS response scale text was optional for interviewers to read to participants as needed.

Item #	Construct	Item	Response scale	
A10	State	In which state do you live?	0= DO NOT LIVE IN THE UNITED STATES	26= MONTANA
			1= ALABAMA	27= NEBRASKA
			2= ALASKA	28= NEVADA
			3= ARIZONA	29= NEW HAMPSHIRE
			4= ARKANSAS	30= NEW JERSEY
			5= CALIFORNIA	31= NEW MEXICO
			6= COLORADO	32= NEW YORK
			7= CONNECTICUT	33= NORTH
			CAROLINA	

			8= DELAWARE 9= FLORIDA 10= GEORGIA 11= HAWAII 12= IDAHO 13= ILLINOIS 14= INDIANA 15= IOWA 16= KANSAS 17= KENTUCKY 18= LOUISIANA 19= MAINE 20= MARYLAND 21= MASSACHUSETTS 22= MICHIGAN 23= MINNESOTA 24= MISSISSIPPI 25= MISSOURI	34= NORTH DAKOTA 35= OHIO 36= OKLAHOMA 37= OREGON 38= PENNSYLVANIA 39= RHODE ISLAND 40= SOUTH CAROLINA 41= SOUTH DAKOTA 42= TENNESSEE 43= TEXAS 44= UTAH 45= VERMONT 46= VIRGINIA 47= WASHINGTON 48= WEST VIRGINIA 49= WISCONSIN 50= WYOMING 51= DISTRICT OF COLUMBIA
A20	General health	Would you say that in general your health is:	1= Excellent 2= Very Good 3= Good 4= Fair, or 5= Poor?	
D_Intro	ENDS intro	The next few questions are about electronic or e-cigarettes and other vaping [VAY-ping] devices, such as e-hookah and vape pens. Popular brands include Blu, Vuse, NJOY [EN-joy], and Flavor Vapes.		
D10	ENDS ever use	Have you ever used an e-cigarette or other vaping device, even one or two times?	0= NO 1= YES	
D20	ENDS current use	In the past 30 days, on how many days did you use one of these devices?	__ __ DAYS	
D30	ENDS susceptibility	**[E-cig non-user only]**	1= Definitely no,	

		If one of your best friends were to offer you one of these devices, would you use it? Would you say…	2= Probably no, 3= Probably yes, or 4= Definitely yes?
D40	ENDS prototype	Picture a <u>typical</u> e-cigarette user your age. Is your opinion of this person…	1= Very negative, 2= Somewhat negative, 3= Neutral, 4= Somewhat positive, or 5= Very positive? 7= Do not know any e-cigarette users
E_INTRO	Little cigars/Cigarillos (LC/C)	The next few items are about little cigars or cigarillos [sig-uh-RIL-ohs] that contain tobacco, and not marijuana [mar-uh-WAH-nuh]. These are smaller than traditional cigars and some are even the same size as cigarettes. Popular brands are "Black & Mild" and "Swisher Sweets".	
E10	LC/C ever use	Have you ever smoked a little cigar or cigarillo, even one or two puffs?	0= NO 1= YES
E20	LC/C current use	**[Lc/c ever-user only]** In the past 30 days, on how many days did you smoke a little cigar or cigarillo?	__ __ DAYS
G_INTRO	Hookah intro	The next few questions are about smoking tobacco in a hookah [WHO-kuh], which is a waterpipe with one or more hoses. Although people sometimes smoke marijuana [mar-uh-WAH-nuh] in a hookah, we are only asking about smoking tobacco.	
G10	Hookah ever use	Have you ever smoked tobacco in a hookah, even one or two puffs?	0= NO 1= YES

G20	Hookah current use	In the past 30 days, on how many days did you smoke tobacco in a hookah?	__ __ DAYS
H_INTRO	Cigarettes intro	The next questions are about cigarettes.	
H10.	Cigarette ever use	Have you smoked at least 100 cigarettes in your entire life?	0= No 1= Yes
H20.	Cigarette frequency	Do you now smoke cigarettes every day, some days, or not at all?	1= Every day [SKIP TO H40] 2= Some days 3= Not at all [SKIP TO H81]
H30	Cigarette frequency	In the past 30 days, on how many days did you smoke cigarettes?	___ ___ DAYS
H40.	Cigarette quantity	**[Only ask of every day smokers]** On average, about how many cigarettes do you now smoke each day? A pack usually has 20 cigarettes in it.	__ __NUMBER OF CIGARETTES
H45.	Nicotine dependence	**[Only ask of some days smokers and every day smokers]** How soon after waking do you smoke your first cigarette? Would you say…	1= Within 5 minutes 2= 6 to 30 minutes 3= 31 to 60 minutes, or 4= After 60 minutes
H50.	Menthol	**[Only ask of some days smokers and every day smokers]** In the past 30 days, how many of the cigarettes you smoked were menthols? Would you say…	0= All, 1= Some, or 2= None?
H60.	Lights	**[Only ask of some days smokers and every day smokers]** Do you usually smoke regular, light, or ultra light cigarettes? You might also	1= REGULAR (OR FULL FLAVOR OR RED OR BLACK) 2= LIGHT (OR MILD) 3= ULTRA LIGHT 4= GOLD 5= SILVER 6= BLUE

		know them by the pack color, like red, gold, or silver.	7= OTHER (SPECIFY) _____ 8= I DON'T HAVE A USUAL STYLE
H70.	Brand	**[Only ask of some days smokers and every day smokers]** What brand of cigarettes do you usually smoke?	1= MARLBORO 11=MAVERICK 2= NEWPORT 12=PARLIAMENT 3= CAMEL 13= PYRAMID 4= PALL MALL 14= SALEM 5= AMERICAN SPIRIT 15= VIRGINIA SLIMS 6=BENSON AND HEDGES 16= WINSTON 7=CARLTON 17= GENERIC 8= DORAL 18= CHEAPEST/ DON'T HAVE A USUAL BRAND 9=KOOL 19= I ROLL MY OWN CIGARETTES 10=L&M 20= OTHER: (SPECIFY)
H80	Quit intentions	**[Only ask of some days smokers and every day smokers]** Are you planning to quit smoking…	1= Within the next month, 2= Within the next 6 months, 3= Sometime in the future beyond 6 months, 4= Or are you not planning to quit?
H81	Smoking susceptibility	**[Only ask of non-smokers who are age 18 to 25]** Do you think you will smoke a cigarette in the next year? Would you say…	1= Definitely yes, 2= Probably yes, 3= Probably not, or 4= Definitely not?
H82.	Smoking susceptibility	**[Only ask of non-smokers who are age 18 to 25]** If one of your best friends were to offer you a cigarette, would you smoke it? Would you say…	1= Definitely yes, 2= Probably yes, 3= Probably not, or 4= Definitely not?
H90.	Smoker prototype	Picture a <u>typical</u> cigarette smoker your age. Is your opinion of this person…	1= Very negative, 2= Somewhat negative, 3= Neutral, 4= Somewhat positive, or 5= Very positive?

			7= DO NOT KNOW ANY CIGARETTE SMOKERS
H95.	Perceived likelihood	If you smoked cigarettes regularly for the next 10 years, how likely do you think it is that you would eventually develop serious health problems? Would you say…	1= Not at all likely, 2= Somewhat, 3= Very, or 4= Extremely likely?
H100	Information seeking	Have you ever looked for information on chemicals in cigarettes and cigarette smoke?	0= NO 1= YES
H110	Information seeking	In which 1 of these 3 places would you most like to see information on chemicals in cigarettes and cigarette smoke? Would you say…	1= On cigarette packs, 2= In stores, or 3= Online? 6= I DON'T WANT INFORMATION
H120	General constituent belief	Where do you think most of the harmful chemicals in cigarettes and cigarette smoke come from? Would you say…	1= Tobacco before it is made into cigarettes, 2= Tobacco additives, or 3= Burning the cigarette?
H130	General constituent belief	Do you think the cigarette filter traps…	1 = All of the harmful chemicals in cigarette smoke, 2 = A lot of them, 3 = Some of them, or 4 = None of them?

[Table 1. I_RAND2 Constituent panels]

Panel	Constituent 1	Constituent 2	Constituent 3	Constituent 4
1	lead	toluene (TALL-you-een)	1-aminonaphthalene (1-uh-MEE-no-nap-thuh-leen)	crotonaldehyde (kroht-n-AL-duh-hide)
2	nicotine (NIK-uh-teen)	hydrogen cyanide (HYE-druh-juhn SYE-uh-nide)	isoprene (EYE-suh-preen)	acrylonitrile (uh-crill-oh-NYE-tril)
3	formaldehyde (for-MAL-duh-hide)	benzo-a-pyrene (benzo-ay-PYE-reen)	naphthalene (NAP-thuh-leen)	N.N.K.
4	arsenic (AHR-suh-nik)	benzene (BEN-zeen)	acrolein (uh-KROH-lee-in)	2-aminonaphthalene (2-uh-MEE-noh-NAP-thuh-leen)

| 5 | carbon monoxide (KAHR-buhn mon-OCK-side) | uranium (you-REY-nee-um) | 1,3-butadiene (1-3-byoo-tuh-DYE-een) | N-nitrosonornicotine (EN-nye-TROH-so-nor- NIK-uh-teen) |
| 6 | ammonia (uh-MONE-yuh) | acetaldehyde (ass-i-TAL-duh-hide) | nitrosamine (nye-TROH-suh-meen) | 4-aminobiphenyl (4-uh-MEE-noh-bye-fen-l) |

Item #	Construct	Item	Response scale
I_INTRO	Cigarette constituents intro	The next few questions are about chemicals. Even if you are not sure what the chemicals are, we want to hear your opinions.	
I_RAND2	Cigarette constituents randomization	**[Randomize to panel 1-6 from Table 1 for constituent. This panel should apply to items I70 through I190.]**	1 = Panel 1 2 = Panel 2 3 = Panel 3 4 = Panel 4 5 = Panel 5 6 = Panel 6
I70	Awareness	Before today, had you ever heard that [constituent 1] is in cigarette smoke? Would you say yes, no or you're not sure?	0 = NO 1 = YES 9 = YOU'RE NOT SURE?
I80	Awareness	What about [constituent 2]? Would you say yes, no, or you're not sure?	0 = NO 1 = YES 9= YOU'RE NOT SURE?
I90	Awareness	What about [constituent 3]?	0 = NO 1 = YES 9= YOU'RE NOT SURE?
I100	Awareness	What about [constituent 4]?	0 = NO 1 = YES 9= YOU'RE NOT SURE?
I110	Harm	**[Only ask if 'yes' to I70]**	1= Not at all, 2= Moderately,

		As far as you know, how harmful is [constituent 1] in cigarette smoke? Would you say…	3= Very, or 4= Extremely harmful?
I120	Harm	**[Only ask if 'yes' to, I80. If the respondent skipped I110, they should get version 2 of the question below. If they received I110, they should get version 1.]** VERSION 1: What about [constituent 2]? Would you say… VERSION 2: As far as you know, how harmful is [constituent 2] in cigarette smoke? Would you say…	1= Not at all, 2= Moderately, 3= Very, or 4= Extremely harmful?
I130	Harm	**[Only ask if 'yes' to I90. If the respondent skipped I110 and I120, they should get version 2 of the question below. If they received I110 or I120, they should get version 1.]** VERSION 1: What about [constituent 3]? VERSION 2: As far as you know, how harmful is [constituent 3] in cigarette smoke? Would you say…	1= NOT AT ALL, 2= MODERATELY, 3= VERY, OR 4= EXTREMELY HARMFUL?
I140	Harm	**[Only ask if 'yes' to I100. If the respondent skipped I110, I120, and I130 they should get version 2 of the question below. If they received I110, I120, or I130 they should get version 1.]**	1= NOT AT ALL, 2= MODERATELY, 3= VERY, OR 4= EXTREMELY HARMFUL?

		VERSION 1: What about [constituent 4]? VERSION 2: As far as you know, how harmful is [constituent 4] in cigarette smoke? Would you say…	
I150	Discouragement	[Constituent 1], [constituent 2], [constituent 3], and [constituent 4] are all chemicals in cigarette smoke. How much does this discourage you from wanting to smoke? Would you say…	1 = Not at all, 2 = A little, 3= Somewhat, or 4 = A lot?
I160	Discouragement	What about [constituent 1] specifically? How much does [constituent 1] being in cigarette smoke discourage you from wanting to smoke? Would you say…	1 = Not at all, 2 = A little, 3= Somewhat, or 4 = A lot?
I170	Discouragement	What about [constituent 2]? Would you say…	1 = Not at all, 2 = A little, 3= Somewhat, or 4 = A lot?
I180	Discouragement	What about [constituent 3]?	1 = NOT AT ALL, 2 = A LITTLE, 3= SOMEWHAT, OR 4 = A LOT?
I190	Discouragement	What about [constituent 4]?	1 = NOT AT ALL, 2 = A LITTLE, 3= SOMEWHAT, OR 4 = A LOT?
I200	Info seeking	Now that you have heard that these chemicals are in cigarette smoke, how likely are you to share this information with someone you know? Would you say…	1= Not at all likely, 2= Somewhat, 3= Very, or 4= Extremely likely?

Item #	Construct	Item	Response scale
RAND_ SUGAR	Cigarette sugar experiment	**[Programmer note: Randomize to one of eight items below R10-R80]**	
R10		Have you ever heard that tobacco companies add sugar to the tobacco in cigarettes? Would you say yes, no or you're not sure?	[0= NO 1= YES]
R20		Have you ever heard that tobacco companies add sugar to the tobacco in cigarettes? Would you say yes, no or you're not sure?	[0= NO 1= YES]
R30		Sugar is in cigarettes. How much does this discourage you from wanting to smoke? Would you say…	1= Not at all, 2= A little, 3= Somewhat, or 4= A lot?
R40		Tobacco companies deliberately add sugar to the tobacco in cigarettes. How much does this discourage you from wanting to smoke? Would you say…	1= Not at all, 2= A little, 3= Somewhat, or 4= A lot?
R50		Sugar is in cigarettes, which makes the smoke have more harmful chemicals. How much does this discourage you from wanting to smoke? Would you say…	1= Not at all, 2= A little, 3= Somewhat, or 4= A lot?
R60		Tobacco companies deliberately add sugar to the tobacco in cigarettes, which makes the smoke have more harmful chemicals. How much does this discourage you from wanting to smoke? Would you say…	1= Not at all, 2= A little, 3= Somewhat, or 4= A lot?

Item #	Construct	Item	Response scale
R70		Sugar is in cigarettes, which makes them more addictive. How much does this discourage you from wanting to smoke? Would you say…	1= Not at all, 2= A little, 3= Somewhat, or 4= A lot?
R80		Tobacco companies deliberately add sugar to the tobacco in cigarettes, which makes them more addictive. How much does this discourage you from wanting to smoke? Would you say…	1= Not at all, 2= A little, 3= Somewhat, or 4= A lot?

Item #	Construct	Item	Response scale
RAND_NIC	Nicotine reduction experiment	**[1. Smokers get items R90-R120; 2. Susceptible nonsmokers ages 18-25 get items R90, RAND_R100, R100, and R120; 3. All other participants skip items R90-R120]**	
R90	Nicotine reduction experiment	How much do you think that nicotine is the main cancer-causing chemical in cigarettes? Would you say…	1= Not at all, 2= A little, 3= Somewhat, or 4= Very much?
RAND_R100	Nicotine reduction experiment	**Randomize to statement 1 or statement 2:]** Statements: 1. Imagine the government required tobacco companies to remove 97% of the nicotine from cigarettes. 2. Imagine the government required tobacco companies to remove 3% of the nicotine from cigarettes.	

R100	Nicotine reduction experiment	If you smoked these new cigarettes regularly for the next 10 years, how likely do you think it is that you would eventually develop cancer? Would you say…	1= Not at all likely, 2= Somewhat, 3= Very, or 4= Extremely likely?
R110	Nicotine reduction experiment	**[Only smokers get this item, susceptible nonsmokers ages 18-25 skip to R120.]** If the only cigarettes available were these new cigarettes, how likely would you be to quit smoking? Would you say…	1= Not at all likely to quit, 2= Somewhat, 3= Very, or 4= Extremely likely to quit?
R120	Nicotine reduction experiment	If one of your best friends were to offer you one of these new cigarettes, would you smoke it? Would you say…	1= Definitely yes, 2= Probably yes, 3= Probably not, or 4= Definitely not?

Item #	Construct	Item	Response scale
K_INTRO	OTP Intro	We've already talked about cigarettes, hookah, little cigars, cigarillos, and e-cigarettes and other vaping devices.	
K10	OTP current use	In the past 30 days, on how many days did you use any <u>other</u> tobacco product, such as chewing tobacco, dip, snus [SNOOSE], premium cigars or any other product?	__ __ DAYS
K20	OTP use	**[ASK IF K10>0]** What other tobacco products did you use?	[open ended response]

Item #	Construct	Item	Response scale
S_RAND_COND	MRTP experiment	**[If panel 1, 2, or 6 in IRAND_2, randomize to condition A. Condition A gets items S10a-S50a. If panel 3, 4, or 5 in IRAND_2, randomize to condition**	

		B. Condition B gets items S10b-S50b.]	
S10a	MRTP experiment	**[Only ask if assigned condition A in S_RAND_COND. Randomize to 1 of 3 statements below.]** [Statements: 1 = I am going to describe a new type of cigarette called iQos [EYE-COS]. It makes less smoke than a regular cigarette because it warms the tobacco without burning it. Suppose the FDA approves a label saying that iQos exposes you to … 2 = I am going to describe a new e-cigarette called Apollo [UH-PAW-LOW]. It makes a fine mist containing nicotine that you inhale. Suppose the FDA approves a label saying that Apollo exposes you to … 3 = I am going to describe a new type of moist tobacco called Swedish Snus [SNOOSE]. It comes in a small pouch that goes under your lip. Suppose the FDA approves a label saying that Swedish Snus exposes you to …]	1= iQos 2= Apollo 3= Swedish snus
S20a	MRTP experiment	**[Only ask if assigned condition A in S_RAND_COND. Randomize to 1 of 9 statements below.]** [Statements: 1 = …the same amount of arsenic as cigarettes. 2 =… the same amount of formaldehyde as cigarettes. 3 = …the same amount of carbon monoxide as cigarettes. 4 = …20% less arsenic than cigarettes. 5 = …20% less formaldehyde than cigarettes. 6 = …20% less carbon monoxide than cigarettes.	

		7 = …90% less arsenic than cigarettes. 8 = …90% less formaldehyde than cigarettes. 9 = …90% less carbon monoxide than cigarettes.]	
S30a	MRTP experiment	**[Only ask if assigned condition A in S_RAND_COND.** **[Product name]= product in statement participant was randomized to in S10a; 1= iQos ; 2=Apollo; 3= Swedish Snus]** Do you think that using [product name] would expose you to…	**[Constituent]= chemical name participant was randomized to in S20a; statement 1, 4, or 7=arsenic; statement 2, 5, or 8=formaldehyde; statement 3, 6, or 9=carbon monoxide.]** 1= Almost no [constituent], 2= Very little, 3= Some, or 4= A lot of [constituent]?
S40a	MRTP experiment	**[Only ask if assigned condition A in S_RAND_COND.** **[Product name]= product in statement participant was randomized to in s10a; 1= iQos ; 2=Apollo; 3= Swedish Snus]** If you used [product name] regularly for the next 10 years, how likely do you think it is that you would eventually develop serious health problems? Would you say…	1= Not at all likely, 2= Somewhat, 3= Very, or 4= Extremely likely?
S50a	MRTP experiment	**[Only ask if assigned condition A in S_RAND_COND.** **[Product name]= product in statement participant was randomized to in S10a; 1= iQos ; 2=Apollo; 3= Swedish Snus]** If one of your best friends were to offer you [product name], would you try it? Would you say…	1= Definitely yes, 2= Probably yes, 3= Probably not, or 4= Definitely not?
S10b	MRTP experiment	**[Only ask if assigned condition B in S_RAND_COND.**	1= iQos 2= Apollo

		Randomize to 1 of 3 statements below.]	3= Swedish Snus
		1 = I am going to describe a new type of cigarette called iQos [EYE-COS]. It makes less smoke than a regular cigarette because it warms the tobacco without burning it.	
		2 = I am going to describe a new e-cigarette called Apollo [UH-PAW-LOW]. It makes a fine mist containing nicotine that you inhale.	
		3 = I am going to describe a new type of moist tobacco called Swedish Snus. It comes in a small pouch that goes under your lip.	
S20b	MRTP experiment	[Only ask if assigned condition B in S_RAND_COND. Randomize to 1 of 3 statements below.] [Statements 1= Suppose the FDA approves a label saying that this product is "less harmful" than cigarettes. 2= Suppose the FDA approves a label saying that this product is "as harmful" as cigarettes. 3= (No statement)]	
S30b	MRTP experiment	[Only ask if assigned condition B in S_RAND_COND. [Product name]= product in statement participant was randomized to in S10b; 1= iQos ; 2= Apollo; 3= Swedish Snus] Do you think that using [product name] would expose you to…	1= Almost no harmful chemicals, 2= Very few, 3= Some, or 4= A lot of harmful chemicals?
S40b	MRTP experiment	[Only ask if assigned condition B in S_RAND_COND. [Product name]= product in statement participant	1= Not at all likely, 2= Somewhat, 3= Very, or

		was randomized to in S10b; 1= iQos ; 2=Apollo; 3= Swedish Snus] If you used [product name] regularly for the next 10 years, how likely do you think it is that you would eventually develop serious health problems? Would you say…	4= Extremely likely?
S50b	MRTP experiment	**[Only ask if assigned condition B in S_RAND_COND. [Product name]= product in statement participant was randomized to in S10b; 1= iQos ; 2=Apollo; 3= Swedish Snus]** If one of your best friends were to offer you [product name], would you try it? Would you say…	1= Definitely yes, 2= Probably yes, 3= Probably not, or 4= Definitely not?

Demographics

Item #	Construct	Item	Response scale
L20	Numeracy	In general, which of these numbers shows the biggest risk of getting a disease?	1= One in 100 2= One in 1000 3= One in 10
L31	Sex	What sex were you assigned at birth, on your original birth certificate? Was it…	1= A. Male, or 2= B. Female?
L32	Gender	Do you describe yourself as…	1= A. Male, 2= B. Female, 3= C. Transgender, or 4= D. Other (specify)
L33		A person's appearance, style, dress, or mannerisms (such as the way they walk or talk) may affect the way people think of	1= A. Very feminine, 2= B. Somewhat feminine, 3= C. Equally feminine and masculine

		them. On average, do you think other people would describe you as…	4= D. Somewhat masculine, or 5= E. Very masculine?
L40	Ethnicity	Are you of Hispanic, Latino, or Spanish origin?	0 = NO 1 = YES
L50	Race	Which one of these groups would you say best represents your race?	1= White 2= Black or African American 3= American Indian or Alaska Native 4= Asian, or 5= Pacific Islander 6= OTHER
L60	Acculturation	Before the age of 14, how often did you hear or speak a language other than English? Would you say…	1= Never [SKIP TO L70] 2= Rarely 3= Sometimes, or 4= Often
L61	Acculturation	Currently, how difficult is it for you to speak and understand English? Would you say…	1= Not at all difficult, 2= Somewhat difficult, or 3= Very difficult?
L70	Education	What is the highest degree or level of school you have completed?	0= NO SCHOOLING COMPLETED 1= NURSERY SCHOOL TO 4TH GRADE 2= 5TH OR 6TH GRADE 3= 7TH OR 8TH GRADE 4= 9TH GRADE 5= 10TH GRADE 6= 11TH GRADE 7= 12TH GRADE - NO DIPLOMA 8= HIGH SCHOOL GRADUATE - high school diploma or the equivalent (for example: GED) 9= SOME COLLEGE CREDIT, BUT LESS THAN 1 YEAR 10= 1 OR MORE YEARS OF COLLEGE, NO DEGREE 11= ASSOCIATE'S DEGREE (FOR EXAMPLE: AA, AS) 12= BACHELOR'S DEGREE (FOR EXAMPLE: BA, AB, BS) 13= MASTER'S DEGREE (FOR EXAMPLE: MA, MS, MEng, MEd, MSW, MBA)

			14= PROFESSIONAL DEGREE (FOR EXAMPLE: MD, DDS, DVM, LLB, JD) 15= DOCTORATE DEGREE (FOR EXAMPLE: PhD, EdD)
L80	Mother's education	**[Only ask of respondents below age 26]** What is the highest degree or level of school your mother or female guardian has completed?	0= NO SCHOOLING COMPLETED 1= NURSERY SCHOOL TO 4TH GRADE 2= 5TH OR 6TH GRADE 3= 7TH OR 8TH GRADE 4= 9TH GRADE 5= 10TH GRADE 6= 11TH GRADE 7= 12TH GRADE - NO DIPLOMA 8= HIGH SCHOOL GRADUATE - high school diploma or the equivalent (for example: GED) 9= SOME COLLEGE CREDIT, BUT LESS THAN 1 YEAR 10= 1 OR MORE YEARS OF COLLEGE, NO DEGREE 11= ASSOCIATE'S DEGREE (FOR EXAMPLE: AA, AS) 12= BACHELOR'S DEGREE (FOR EXAMPLE: BA, AB, BS) 13= MASTER'S DEGREE (FOR EXAMPLE: MA, MS, MEng, MEd, MSW, MBA) 14= PROFESSIONAL DEGREE (FOR EXAMPLE: MD, DDS, DVM, LLB, JD) 15= DOCTORATE DEGREE (FOR EXAMPLE: PhD, EdD)
L81	Education	**[Only ask of respondents below age 26]** Are you currently enrolled in…	1= Middle school, 2= High school, 3= Technical school, 4= An undergraduate college or university, or 5= A graduate or professional school? 6= NO - RESPONDENT NOT CURRENTLY ENROLLED IN SCHOOL
L82	Education	**[Only ask of respondents in middle and high school]** In what grade are you?	[1= I HAVE DROPPED OUT OF SCHOOL 2= 5TH GRADE 3= 6th GRADE 4= 7th GRADE 5= 8th GRADE 6= 9th GRADE 7= 10th GRADE 8= 11th GRADE 9= 12th GRADE

			10= GRADUATED HIGH SCHOOL 11= IN COLLEGE]
L90	Sexual orientation	The next question is about your sexual orientation. Do you consider yourself to be…	1= A. Straight or heterosexual 2= B. Gay or lesbian, or 3= C. Bisexual? 4= OTHER (specify_____)
L100	Mental health	In general, would you say your <u>mental</u> health is…	1= Excellent 2= Very Good 3= Good 4= Fair, or 5= Poor?
L110	Substance use	**[Ask only of those ages 18 to 25]** In the last year, have you ever drunk alcohol or used drugs more than you meant to?	0= NO 1= YES
L120	Bing drinking	Considering all types of alcoholic beverages, how many times during the past 30 days did you have [X] or more drinks on an occasion? **[Programmer note: X = 5 FOR MEN, X = 4 FOR WOMEN**]	__ __ DAYS [77= NONE 88= REFUSED TO ANSWER 99= DO NOT KNOW]
L_INTRO	Income and poverty intro	The next few questions ask about your household. By household, we mean all people who live with you and share financial resources. Please do not include roommates who share only rent and utilities but do not share other living expenses such as food and clothing.	

L130.	Children in household	Are there any children between the ages of 13 and 17 currently living in your household?	0= NO 1= YES
L140.	Income and poverty	How many people are in your household, including you?	__ __ PEOPLE
L150.	Income and poverty	Would you say that your total annual household income is …	1= Below $25,000 per year [GOTO L151 ONLY IF L140 <5; OTHERWISE GOTO M10] 2= Between $25,000 and $49,999 per year [GOTO L151 IF L140 = 5-10; ELSE GOTO M10] 3= Between $50,000 and $74, 999 per year [SKIP TO M10] 4= Between $75,000 and $100,000 per year [SKIP TO M10] 5= Above $100,000 per year [SKIP TO M10]
L151	Income and poverty	Would you say that your total household income is above or below [INSERT CONDITION 1-10 BASED ON HOUSEHOLD SIZE REPORTED IN ITEM L140]? CONDITIONS BY HOUSHOLD SIZE FROM ITEM L130: 1= $11,670/yr or $972/mo, 2= $15,730/yr or $1,310/mo, 3= $19,790/yr or $1,649/mo, 4= $23,850/yr or $1,979/mo, 5= $27,910/yr or $2,325/mo, 6= 31,970/yr or $2,664/mo, 7= 36,030/yr or $3,002/mo, 8= 40,090/yr or $3,340/mo [IF HOUSEHOLD SIZE >8, ADD $4,060 PER ADDITIONAL PERSON] 9= 44,150/yr or $3,678/mo? 10= 48,210/yr or $4,016/mo?	1= Above 2= Below