# Appendix D: Item Dictionary for the 2020 APNA Survey

	DEMOGRAPHICS		
APNA Question #	QUESTIONS	RESPONSES	
1	Are you:	Male, Female	
2	How old are you?	10 or younger, 11, 12, 13, 14, 15, 16, 17, 18, 19 or older	
3	What grade are you in?	6th, 7th, 8th, 9th, 10th, 11th, 12th	
4	Are you Hispanic or Latino/Latina?	No, Yes	
What is your	What is your race? Select one or more.		
5a	Black or African American	No, Yes	
5b	Asian	No, Yes	
5c	American Indian	No, Yes	
5d	Alaska Native	No, Yes	
5e	White	No, Yes	
5f	Native Hawaiian or Other Pacific Islander	No, Yes	
5g	Other	No, Yes	
6	What is the highest level of schooling completed by your mother or father?	Completed grade school or less, Some high school, Completed high school, Some college, Completed college, Graduate or professional school after college, Don't know, Does not apply	

Appendix D: Item Dictionary for the 2020 APNA Student Survey

Think of where you live most of the time. Which of the following people live there with you? (Choose all that apply.)		
7a	Mother	No, Yes
7b	Stepmother	No, Yes
7c	Foster Mother	No, Yes
7d	Grandmother	No, Yes
7e	Aunt	No, Yes
7f	Father	No, Yes
7g	Stepfather	No, Yes
7h	Foster Father	No, Yes
7i	Grandfather	No, Yes
7j	Uncle	No, Yes
7k	Other Adults	No, Yes
71	Brother(s)	No, Yes
7m	Stepbrother(s)	No, Yes
7n	Sister(s)	No, Yes
7o	Stepsister(s)	No, Yes
7p	Other Children	No, Yes

COMMUNITY: Transitions and Mobility		
APNA Question #	QUESTIONS	RESPONSES
98	Have you changed homes in the past year (the last 12 months)?	No, Yes
99	How many times have you changed homes since kindergarten?	Never, 1 or 2 times, 3 or 4 times, 5 or 6 times, 7 or more times
100	Have you changed schools (including changing from elementary to middle and middle to high school) in the past year?	No, Yes
101	How many times have you changed schools since kindergarten (including changing from elementary to middle and middle to high school)?	Never, 1 or 2 times, 3 or 4 times, 5 or 6 times, 7 or more times
	COMMUNITY: Perceived Ava	ilability of Drugs
APNA Question #	QUESTIONS	RESPONSES
88	If you wanted to get some cigarettes, how easy would it be for you to get some?	Very hard, Sort of hard, Sort of easy, Very easy
89	If you wanted to get some beer, wine or hard liquor (for example vodka, whiskey, or gin) how easy would it be for you to get some?	Very hard, Sort of hard, Sort of easy, Very easy
90	If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Very hard, Sort of hard, Sort of easy, Very easy
92	If you wanted to get some marijuana, how easy would it be for you to get some?	Very hard, Sort of hard, Sort of easy, Very easy

	COMMUNITY: Perceived Availability of Handguns		
APNA Question #	QUESTIONS	RESPONSES	
91	If you wanted to get a handgun, how easy would it be for you to get one?	Very hard, Sort of hard, Sort of easy, Very easy	
	FAMILY: Poor Family Management		
APNA Question #	QUESTIONS	RESPONSES	
103	The rules in my family are clear.	NO!, no, yes YES!	
105	When I am not at home, one of my parents knows where I am and who I am with.	NO!, no, yes YES!	
106	My family has clear rules about alcohol and drug use.	NO!, no, yes YES!	
107	If you skipped school would you be caught by your parents?	NO!, no, yes YES!	
108	My parents ask if I've gotten my homework done.	NO!, no, yes YES!	
109	Would your parents know if you did not come home on time?	NO!, no, yes YES!	

FAMILY: Family History of Antisocial Behavior			
APNA Question #	QUESTIONS	RESPONSES	
Have any of y	Have any of your brothers or sisters ever:		
110a	drunk beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?	No, Yes, I don't have any brothers or sisters	
110b	smoked marijuana?	No, Yes, I don't have any brothers or sisters	
110c	smoked cigarettes?	No, Yes, I don't have any brothers or sisters	
110d	taken a handgun to school?	No, Yes, I don't have any brothers or sisters	
110e	been suspended or expelled from school?	No, Yes, I don't have any brothers or sisters	
102	Has anyone in your family ever had a severe alcohol or drug problem?	No, Yes	
About how me	any adults (over 21) have you known personally who in the past yea	r have:	
112a	used marijuana, crack, cocaine, or other drugs?	0, 1, 2, 3-4, 5+	
112b	sold or dealt drugs?	0, 1, 2, 3-4, 5+	
112c	done other things that could get them in trouble with the police, like stealing, selling stolen goods, mugging, or assaulting others, etc.?	0, 1, 2, 3-4, 5+	
112d	gotten drunk or high?	0, 1, 2, 3-4, 5+	

FAMILY: Parental Attitudes Favorable Toward Drug Us		
APNA Question #	QUESTIONS	RESPONSES
How wrong d	o your parents feel it would be for YOU to:	
111a	have one or two drinks of an alcoholic beverage nearly every day?	Very wrong, Wrong, A little bit wrong, Not at all wrong
111b	smoke tobacco?	Very wrong, Wrong, A little bit wrong, Not at all wrong
111c	smoke marijuana?	Very wrong, Wrong, A little bit wrong, Not at all wrong
	FAMILY: Parental Attitudes Favorab	le to Antisocial Behavior
APNA Question #	QUESTIONS	RESPONSES
How wrong d	o your parents feel it would be for YOU to:	
111e	steal something?	Very wrong, Wrong, A little bit wrong, Not at all wrong
111f	draw graffiti, write things, or draw pictures on buildings or other property (without the owner's permission)?	Very wrong, Wrong, A little bit wrong, Not at all wrong
111g	pick a fight with someone?	Very wrong, Wrong, A little bit wrong, Not at all wrong
APNA Question #	QUESTIONS	RESPONSES
16	Are your school grades better than the grades of most students in your class?	NO!, no, yes, YES!
20	Putting them all together, what were your grades like last year?	Mostly F's, Mostly D's, Mostly C's, Mostly B's, Mostly A's

	SCHOOL: Little Commitment to School		
APNA Question #	QUESTIONS	RESPONSES	
18a	enjoy being in school?	Never, Rarely, Sometimes, Often, Almost Always	
18b	hate being in school?	Never, Rarely, Sometimes, Often, Almost Always	
18c	try to do your best work in school?	Never, Rarely, Sometimes, Often, Almost Always	
19	How often do you feel that the school work you are assigned is meaningful and important?	Never, Rarely, Sometimes, Often, Almost Always	
21	How important do you think the things you are learning in school are going to be for your later life?	Very important, Quite important, Fairly important, Slightly important, Not at all important	
22	During the LAST FOUR WEEKS how many whole days of school have you missed because you skipped or "cut"?	None, 1, 2, 3, 4-5, 6-10, 11 or more	
	SCHOOL: Opportunities for Pro	osocial Involvement	
APNA Question	O UD CETION C		
#	QUESTIONS	RESPONSES	
# 8	QUESTIONS         In my school, students have lots of chances to help decide things like class activities and rules.	RESPONSES NO!, no, yes, YES!	
	In my school, students have lots of chances to help decide things		
8	In my school, students have lots of chances to help decide things like class activities and rules.	NO!, no, yes, YES!	
8	In my school, students have lots of chances to help decide things like class activities and rules. Teachers ask me to work on special classroom projects. There are lots of chances for students in my school to get involved in sports, clubs, and other school activities outside of	NO!, no, yes, YES! NO!, no, yes, YES!	

SCHOOL: Rewards for Prosocial Involvement			
APNA Question #	QUESTIONS	RESPONSES	
10	My teacher(s) notices when I am doing a good job and lets me know about it.	NO!, no, yes, YES!	
13	I feel safe at my school.	NO!, no, yes, YES!	
14	The school lets my parents know when I have done something well.	NO!, no, yes, YES!	
15	My teachers praise me when I work hard in school.	NO!, no, yes, YES!	
	INDIVIDUAL-PEER: Early Initiation of Drug Use		
APNA Question #	QUESTIONS	RESPONSES	
How old were	e you when you first:		
24a	smoked marijuana?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older	
24b	smoked a cigarette, even just a puff?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older	
24c	had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older	
24d	began drinking alcoholic beverages regularly, that is, at least once or twice month?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older	

INDIVIDUAL-PEER: Early Initiation of Antisocial Behavior			
APNA Question #	QUESTIONS	RESPONSES	
How old were	How old were you when you first:		
24f	got suspended from school?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older	
24g	got arrested?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older	
24h	carried a handgun?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older	
INDIVIDUAL-PEER: Favorable Attitudes Toward Antisocial Behavior			
APNA Question #	QUESTIONS	RESPONSES	
How wrong d	o you think it is for someone your age to:		
25a	take a handgun to school?	Very wrong, Wrong, A little bit wrong, Not at all wrong	
25c	pick a fight with someone?	Very wrong, Wrong, A little bit wrong, Not at all wrong	
25d	attack someone with the idea of seriously hurting them?	Very wrong, Wrong, A little bit wrong, Not at all wrong	
25e	stay away from school all day when their parents think they are at school?	Very wrong, Wrong, A little bit wrong, Not at all wrong	

INDIVIDUAL-PEER: Favorable Attitudes Toward Drug Use			
APNA Question #	QUESTIONS	RESPONSES	
How wrong d	How wrong do you think it is for someone your age to:		
25f	drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly?	Very wrong, Wrong, A little bit wrong, Not at all wrong	
25g	smoke cigarettes?	Very wrong, Wrong, A little bit wrong, Not at all wrong	
25h	smoke marijuana?	Very wrong, Wrong, A little bit wrong, Not at all wrong	
25k	use LSD, cocaine, amphetamines or another illegal drug?	Very wrong, Wrong, A little bit wrong, Not at all wrong	
	INDIVIDUAL-PEER: Perceived	Risks of Drug Use	
APNA Question #	QUESTIONS	RESPONSES	
How much do	you think people risk harming themselves (physically or in other w	ays) if they:	
27a	smoke one or more packs of cigarettes per day?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar	
27b	try marijuana once or twice?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar	
27c	smoke marijuana once or twice a week?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar	
27d	take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar	

INDIVIDUAL-PEER: Rewards for Antisocial Involvement		
APNA Question #	QUESTIONS	RESPONSES
What are the	chances you would be seen as cool if you:	
23a	smoked cigarettes?	No or very little chance, Little chance, Some chance, Pretty good chance, Very good chance
23c	began drinking alcoholic beverage regularly, that is, at least once or twice a month?	No or very little chance, Little chance, Some chance, Pretty good chance, Very good chance
23e	smoked marijuana?	No or very little chance, Little chance, Some chance, Pretty good chance, Very good chance
23f	carried a handgun?	No or very little chance, Little chance, Some chance, Pretty good chance, Very good chance
	DRUG USE OUTCO	OMES
APNA Question #	QUESTIONS	RESPONSES
31	Have you ever used smokeless tobacco (chew, snuff, plug, dipping tobacco, or chewing tobacco)?	Never, Once or twice, Once in a while but not regularly, Regularly in the past, Regularly now
32	How often have you used smokeless tobacco during the past 30 days?	Not at all, Once or twice, Once or twice per week, Three to five times per week, About once a day, More than once a day
33	Have you ever smoked cigarettes?	Never, Once or twice, Once in a while but not regularly, Regularly in the past, Regularly now
34	How frequently have you smoked cigarettes during the past 30 days?	Not at all, Less than one cigarette per day, One to five cigarettes per day, About one-half pack per day, About one pack per day, About one and one-half packs per day, Two packs or more per day

## Appendix D: Item Dictionary for the 2020 APNA Student Survey

On how ma	nny occasions (if any) have you:	
61	drunk alcoholic beverages (beer, wine, or hard liquor) in your lifetime – more than just a few sips?	0, 1-2, 3-5, 6-9, 10+
42	drunk one or more drinks of an alcoholic beverage (beer, wine, or hard liquor) during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
62	used marijuana (weed, pot) or hashish (hash, hash oil) in your lifetime?	0, 1-2, 3-5, 6-9, 10+
43	used marijuana (weed, pot) or hashish (hash, hash oil) during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
63	used psychedelics (LSD, PCP, mescaline, peyote, shrooms, synthetics, etc.) in your lifetime?	0, 1-2, 3-5, 6-9, 10+
44	used psychedelics (LSD, PCP, mescaline, peyote, shrooms, synthetics, etc.) during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
64	used cocaine or crack in your lifetime?	0, 1-2, 3-5, 6-9, 10+
45	used cocaine or crack during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
65	sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gasses or sprays, in order to get high in your lifetime?	0, 1-2, 3-5, 6-9, 10+
46	sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
66	used Pegaramide (peg, peggy, etc.) in your lifetime?	0, 1-2, 3-5, 6-9, 10+
47	used Pegaramide (peg, peggy, etc.) during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
67	used synthetic marijuana (K2, spice) in your lifetime?	0, 1-2, 3-5, 6-9, 10+
48	used synthetic marijuana (K2, spice) during the past 30 days?	0, 1-2, 3-5, 6-9, 10+

68	used methamphetamines (meth, speed, crank, crystal meth) in your lifetime?	0, 1-2, 3-5, 6-9, 10+
49	used methamphetamines (meth, speed, crank, crystal meth) during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
69	used other chemical products (bath salts, plant food, etc.) in your lifetime?	0, 1-2, 3-5, 6-9, 10+
50	used other chemical products (bath salts, plant food, etc.) during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
70	used heroin or other opiates in your lifetime?	0, 1-2, 3-5, 6-9, 10+
51	used heroin or other opiates during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
71	used ecstasy ("X", "E", Molly, or MDMA) in your lifetime?	0, 1-2, 3-5, 6-9, 10+
52	used ecstasy ("X", "E", Molly, or MDMA) during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
72	used steroids (testosterone, HGH, etc.) to enhance athletic performance in your lifetime?	0, 1-2, 3-5, 6-9, 10+
53	used steroids (testosterone, HGH, etc.) to enhance athletic performance during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
73	taken prescription drugs (Valium, Xanax, Ritalin, Adderall, Oxycontin, Tramadol, sleeping pills, etc.) not prescribed to you in your lifetime?	0, 1-2, 3-5, 6-9, 10+
54	taken prescription drugs (Valium, Xanax, Ritalin, Adderall, Oxycontin, Tramadol, sleeping pills, etc.) not prescribed to you during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
74	taken non-prescription medicines such as diet pills (for example, Dietac, Dexatrim, or Prolamine), stay awake pills (for example No-Doz, Vivarin, or Wake), or cough or cold medicines (robos, DXM, etc.) to get high in your lifetime?	0, 1-2, 3-5, 6-9, 10+

55	taken non-prescription medicines such as diet pills (for example, Dietac, Dexatrim, or Prolamine), stay awake pills (for example No-Doz, Vivarin, or Wake), or cough or cold medicines (robos, DXM, etc.) to get high during the past 30 days?	0, 1-2, 3-5, 6-9, 10+	
56	been drunk or very high from drinking alcoholic beverages during the past 30 days?	0, 1-2, 3-5, 6-9, 10+	
75		0, 1-2, 3-5, 6-9, 10+	
57		0, 1-2, 3-5, 6-9, 10+	
	OUTCOME: Antisocial Behavior		
APNA Question #	QUESTIONS	RESPONSES	
How many tir	nes in the past year (12 months) have you:		
26a	been suspended from school?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times	
26b	carried a handgun?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times	
26c	sold illegal drugs?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times	
26d	stolen or tried to steal a motor vehicle such as a car or motorcycle?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times	
26f	been arrested?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times	
26g	attacked someone with the idea of seriously hurting them?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times	
26h	been drunk or high at school?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times	
26i	taken a handgun to school?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times	

Vapor Product Use and Experiences		
APNA Question #	QUESTIONS	RESPONSES
What are the	chances you would be seen as cool if you:	
23g	used a vaping product like e-cigarettes, e-cigars, or e-hookahs?	No or very little chance, Little chance, Some chance, Pretty good chance, Very good chance
How wrong a	lo you think it is for someone your age to:	
251	use a vaping product like e-cigarettes, e-cigars, or e-hookahs?	Very wrong, Wrong, A little bit wrong, Not at all wrong
How many til	mes in the past year (12 months) have you:	
26j	used a vaping product like e-cigarettes, e-cigars, or e-hookahs?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times
How much de	o you think people risk harming themselves (physically or in other w	ways) if they:
27h	use a vaping product like e-cigarettes, e-cigars and e-hookahs?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar
27i	vape an e-liquid with nicotine occasionally?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar
27j	vape an e-liquid with nicotine regularly?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar
On how many	v occasions (if any) have you:	
76	vaped NICOTINE in your lifetime?	0, 1-2, 3-5, 6-9, 10+
58	vaped NICOTINE during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
77	vaped MARIJUANA in your lifetime?	0, 1-2, 3-5, 6-9, 10+
59	vaped MARIJUANA during the past 30 days?	0, 1-2, 3-5, 6-9, 10+
78	vaped just FLAVORING in your lifetime?	0, 1-2, 3-5, 6-9, 10+
60	vaped just FLAVORING during the past 30 days?	0, 1-2, 3-5, 6-9, 10+

What have b	been the most important reasons for you to vape? (Mark all that apply	y.)
81a	I have not vaped	No, Yes
81b	To help me quit regular cigarettes	No, Yes
81c	Because regular cigarette use is not permitted	No, Yes
81d	To experiment - to see what it's like	No, Yes
81e	To relax or relieve tension	No, Yes
81f	To feel good or get high	No, Yes
81g	Because it looks cool	No, Yes
81h	To have a good time with my friends	No, Yes
81i	Because of boredom, nothing else to do	No, Yes
81j	Because it tastes good	No, Yes
81k	Because I am "hooked" - I have to have it	No, Yes
How difficu	lt do you think it would be for you to get each of the following types o	of substances/devices, if you wanted some?
87a	E-liquid with nicotine (for vaping)?	Probably impossible, Very difficult, Fairly easy, Very easy, Can't say, drug unfamiliar
87b	Vaping device used to inhale a mist into the lungs (like an e-pen or e-cigarette)?	Probably impossible, Very difficult, Fairly easy, Very easy, Can't say, drug unfamiliar
96	If you wanted to get some vaping products like e-cigarettes, e-cigars, or e-hookahs, how easy would it be for you to get some?	Very hard, Sort of hard, Sort of easy, Very easy
Have any of	fyour brothers or sisters ever:	
110f	used a vaping product like e-cigarettes, e-cigars, or e-hookahs?	No, Yes, I don't have any brothers or sisters

ADDITIONAL QUESTIONS		
APNA Question #	QUESTIONS	RESPONSES
What are the	chances you would be seen as cool if you:	
23b	worked hard at school?	No or very little chance, Little chance, Some chance, Pretty good chance, Very good chance
23d	defended someone who was being bullied?	No or very little chance, Little chance, Some chance, Pretty good chance, Very good chance
23h	bullied someone or cyberbullied someone?	No or very little chance, Little chance, Some chance, Pretty good chance, Very good chance
How old were	e you when you first:	
24e	used Pegaramide (peg, peggy)?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older
24i	used a vaping product like e-cigarettes, e-cigars, or e-hookahs?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older
24j	used prescription drugs not prescribed to you?	Never, 10 or younger, 11, 12, 13, 14, 15, 16, 17 or older
How wrong a	lo you think it is for someone your age to:	
25b	steal anything?	Very wrong, Wrong, A little bit wrong, Not at all wrong
25i	use prescription drugs or non-prescription drugs for the purpose of getting high?	Very wrong, Wrong, A little bit wrong, Not at all wrong
25j	use synthetic marijuana (K2, spice) or bath salts?	Very wrong, Wrong, A little bit wrong, Not at all wrong
How many ti	mes in the past year (12 months) have you:	
26e	participated in clubs, organizations or activities at school?	Never, 1 or 2 times, 3 to 5 times, 6 to 9 times, 10+ times
How much de	you think people risk harming themselves (physically or in other w	ways) if they:
27e	have five or more drinks of an alcoholic beverage once or twice a weekend?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar

27f	use prescription drugs that are not prescribed to them?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar
27g	use non-prescription drugs to get high?	No risk, Slight risk, Moderate risk, Great risk, Can't say, drug unfamiliar
28	Have you ever belonged to a gang?	No, No, but would like to, Yes, in the past, Yes, belong now, Yes, but would like to get out
29	If you have ever belonged to a gang, did that gang have a name?	No, Yes, I have never belonged to a gang
30	How often do you attend religious services or activities?	Never, Rarely, 1-2 times a month, About once a week or more
35	Which statement best describes rules about smoking inside your home or your family cars?	Smoking is not allowed anywhere inside the home or cars, Smoking is allowed in some places and at some times or in some cars, Smoking is allowed anywhere inside the home or cars, There are no rules about smoking inside the home or cars, I don't know
36	During this school year, were you taught in any of your classes about the dangers of tobacco use?	Never, Rarely, Sometimes, Often, Almost always
37	Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?	None, Once, Twice, 3-5 times, 6-9 times, 10 or more times
38	During the past 30 days, how many times did you ride in a car or other vehicle driven by someone who had been drinking alcohol or using drugs to get high?	0 times, 1 time, 2 or 3 times, 4 or 5 times, 6 or more times
39	During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol or using drugs to get high?	I did not drive a car in the past 30 days, 0 times, 1 time, 2 or 3 times, 4 or 5 times, 6 or more times
40	If you drank alcohol (not just a sip or taste) in the past year, where did you usually drink it? Select the one best answer.	I did not drink alcohol in the past year, at my home, at someone else's home, at an open area like a park, beach, field, back road, woods, or a street corner, at a sporting event or concert, at a restaurant, bar, or a nightclub, at an empty building or a construction site, at a hotel/motel, in a car, at school
41	How do you feel about someone your age having one or two drinks of an alcoholic beverage nearly every day?	Neither approve nor disapprove, Somewhat disapprove, Strongly disapprove, Don't know or can't say
37 38 39 40	<ul> <li>about the dangers of tobacco use?</li> <li>Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row?</li> <li>During the past 30 days, how many times did you ride in a car or other vehicle driven by someone who had been drinking alcohol or using drugs to get high?</li> <li>During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol or using drugs to get high?</li> <li>If you drank alcohol (not just a sip or taste) in the past year, where did you usually drink it? Select the one best answer.</li> <li>How do you feel about someone your age having one or two</li> </ul>	<ul> <li>None, Once, Twice, 3-5 times, 6-9 times, 10 or more times</li> <li>0 times, 1 time, 2 or 3 times, 4 or 5 times, 6 or more times</li> <li>I did not drive a car in the past 30 days, 0 times, 1 time, 2 or 3 times, 4 or 5 times, 6 or more times</li> <li>I did not drink alcohol in the past year, at my home, at someon else's home, at an open area like a park, beach, field, back road, woods, or a street corner, at a sporting event or concert, at a restaurant, bar, or a nightclub, at an empty building or a construction site, at a hotel/motel, in a car, at school</li> <li>Neither approve nor disapprove, Somewhat disapprove, Stron</li> </ul>

## Appendix D: Item Dictionary for the 2020 APNA Survey

If you smoked cigarettes (not just a puff or drag) in the past year, how did you get them? (Mark all that apply.)		
79a	I did not smoke cigarettes in the past year	No, Yes
79b	I bought them myself with a fake ID	No, Yes
79c	I bought them myself without a fake ID	No, Yes
79d	I got them from someone I know age 18 or older	No, Yes
79e	I got them from someone I know under age 18	No, Yes
79f	I got them from my brother or sister	No, Yes
79g	I got them from home with my parents' permission	No, Yes
79h	I got them from home without my parents' permission	No, Yes
79i	I got them from another relative	No, Yes
79j	A stranger bought them for me	No, Yes
79k	I took them from a store or shop	No, Yes
791	Other	No, Yes

If you used a vaping product like e-cigarettes, e-cigars, or e-hookahs (not just a puff or drag) in the past year, how did you get them? (Mark all that apply.)

80a	I did not use e-cigarettes, e-cigars, or e-hookahs in the past year	No, Yes
80b	I bought them in a store such as a convenience store, supermarket, discount store, or gas station	No, Yes
80c	I got them on the Internet	No, Yes
80d	I got them at a store that sells electronic cigarettes, such as a "vape shop"	No, Yes
80e	I got them from a family member	No, Yes
80f	I got them from a friend	No, Yes
80g	A stranger got them for me	No, Yes
80h	I took them from a store or shop	No, Yes
80i	I got them some other way	No, Yes
82	During the last month, about how many marijuana cigarettes, or the equivalent, did you smoke a day, on the average? (If you shared them with other people, count only the amount YOU smoked.)	None, Less than 1 a day, 1 a day, 2-3 a day, 4-6 a day, 7-10 a day, 11 or more a day

If you used marijuana (weed, pot) (not just a puff or drag) in the past year, how did you get it? (Mark all that apply.)

0.0		
83a	I did not use marijuana in the past year	Ny, Yes
83b	I bought it myself	Ny, Yes
83c	I got it from someone at school	Ny, Yes
83d	I got it from someone with a medical marijuana card	Ny, Yes
83e	I got it from my brother or sister	Ny, Yes
83f	I got it from another relative	Ny, Yes
83g	Other	Ny, Yes

## Appendix D: Item Dictionary for the 2020 APNA Survey

If you drank	If you drank alcohol (not just a sip or taste) in the past year, how did you get it? (Mark all that apply.)		
84a	I did not drink alcohol in the past year	No, Yes	
84b	I bought it myself with a fake ID	No, Yes	
84c	I bought it myself without a fake ID	No, Yes	
84d	I got it from someone I know age 21 or older	No, Yes	
84e	I got it from someone I know under age 21	No, Yes	
84f	I got it from my brother or sister	No, Yes	
84g	I got it from home with my parents' permission	No, Yes	
84h	I got it from home without my parents' permission	No, Yes	
84i	I got it from another relative	No, Yes	
84j	A stranger bought it for me	No, Yes	
84k	I took it from a store or shop	No, Yes	
841	Other	No, Yes	

85a	I did not use prescription drugs or over the counter drugs to get high	No, Yes
85b	I bought it or took it from a store or shop	No, Yes
85c	I got it from my parents with permission	No, Yes
85d	I got it from home without permission	No, Yes
85e	I got it from a relative with permission	No, Yes
85f	I got it from a relative without permission	No, Yes
85g	I got it from a friend's home with permission	No, Yes
85h	I got it from a friend's home without permission	No, Yes
85i	I got it from a friend while at school	No, Yes
85j	I got it from a friend while at a party	No, Yes
85k	I got it from a friend, elsewhere	No, Yes
851	I got it from an internet sale	No, Yes

How wrong	do your friends feelit would be for you to:	
86a	have one or two drinks of an alcoholic beverage nearly every day?	Very wrong, Wrong, A little bit wrong, Not at all wrong
86b	smoke tobacco?	Very wrong, Wrong, A little bit wrong, Not at all wrong
86c	smoke marijuana?	Very wrong, Wrong, A little bit wrong, Not at all wrong
86d	use prescription drugs not prescribed to you?	Very wrong, Wrong, A little bit wrong, Not at all wrong
93	If you wanted to get prescription drugs for the purpose of getting high, how easy would it be for you to get some?	Very hard, Sort of hard, Sort of easy, Very easy
94	If you wanted to get synthetic marijuana such as K2 or chemical products such as bath salts to get high, how easy would it be for you to get some?	Very hard, Sort of hard, Sort of easy, Very easy
95	If you wanted to get steroids to use or to enhance athletic performance, how easy would it be for you to get some?	Very hard, Sort of hard, Sort of easy, Very easy
	past 12 months, have you participated in any alcohol prevention prog? (Please check all that apply.)	grams or seen any alcohol prevention messages in your school or
97a	Yes, a school-based program focused on preventing underage drinking and/or drinking and driving.	No, Yes
97b	Yes, a community-based program focused on preventing underage drinking and/or drinking and driving (for example, through your church or temple or through youth groups like Boys and Girls Club or 4-H).	No, Yes
97c	Yes, a media campaign addressing underage drinking and/ or drinking and driving (for example, newspaper ads, posters, pamphlets, radio, TV, billboards, etc.).	No, Yes
97d	No	No, Yes
104	People in my family have serious arguments about the same things, and often insult or yell at each other.	NO!, no, yes YES!

## Appendix D: Item Dictionary for the 2020 APNA Student Survey

Have any of	<i>Your brothers or sisters ever:</i>	
110g	used prescription drugs not prescribed for him/her?	No, Yes, I don't have any brothers or sisters
How wrong	do your parents feel it would be for YOU to:	
111d	use prescription drugs not prescribed to you?	Very wrong, Wrong, A little bit wrong, Not at all wrong
113	How safe would/do you feel returning to school at this time?	Very safe, Safe, Not safe, Very not safe
114	Do you prefer online classes or learning in school?	Online classes, At a school, No preference, I don't know
115	Do you have enough access to school counseling services (ex. counselors who can help with mental health, feelings, or problems students may be experiencing)?	Yes, No, I don't know
116	How has your relationship with the family you live with been affected during the (COVID-19) pandemic?	Much better, Somewhat better, Stayed the same, Somewhat worse, Much worse
117	Do you follow social distancing guidelines and try to stay 6 feet apart from other people not in your household?	Never, Rarely, Sometimes, Often, Always
118	Do your friends follow social distancing guidelines and stay 6 feet apart?	Never, Rarely, Sometimes, Often, Always
119	Do you and your friends wear masks or face coverings when you are together?	Never, Rarely, Sometimes, Often, Always
120	Since the (COVID-19) pandemic started, have you felt more sad or hopeless than usual?	No, Yes

During the past 30 days, about how often did you feel			
121a	nervous?	All of the time, Most of the time, Some of the time, A little of the time, None of the time	
121b	hopeless?	All of the time, Most of the time, Some of the time, A little of the time, None of the time	
121c	restless or fidgety?	All of the time, Most of the time, Some of the time, A little of the time, None of the time	
121d	so depressed that nothing could cheer you up?	All of the time, Most of the time, Some of the time, A little of the time, None of the time	
121e	that everything was an effort?	All of the time, Most of the time, Some of the time, A little of the time, None of the time	
121f	worthless?	All of the time, Most of the time, Some of the time, A little of the time, None of the time	
122	How honest were you in filling out this survey?	I was very honest, I was honest pretty much of the time, I was honest some of the time, I was honest once in a while, I was not honest at all	