

## **Friend Tobacco, Alcohol and Drugs**

Year 19

Fast Track Project Technical Report

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### **Citation**

#### Instrument

Bureau of Labor Statistics, U.S. Department of Labor. National Longitudinal Survey of Youth 1997 cohort, 1997-2001. 2002. Produced by the National Opinion Research Center, the University of Chicago and distributed by the Center for Human Resource Research, The Ohio State University.

Elliot, D.S., Huizinga, D. & Ageton, S.S. 1985. Explaining delinquency and drug use. Beverly Hills, CA: Sage

#### Report

Sandoval, J. M. (2011) Tobacco, Alcohol and Drugs (Fast Track Project Technical Report). Available from the Fast Track Project Web site, <http://www.fasttrackproject.org>

### **Data Sources**

Raw: F19C

Scored: FTA19

### **I. Survey Description**

The Tobacco, Alcohol and Drugs survey is a 57-item instrument based on measures used in the National Longitudinal Study of Adolescent Health. This measure was first added to the Fast Track Protocol in study year 8. This measure assesses tobacco, alcohol and illegal drug use. Report of use of legal and illegal drugs prompts further questions about frequency of use and type of substances used. The response options vary based on the type of question asked (e.g., yes-no and open-ended responses).

### **II. Report Sample**

These analyses were conducted on a nominated friend the original Fast Track respondent from the first cohort on the high-risk Control sample (n = 96) and the Normative sample (n = 195) for the nineteenth year of the study. The distribution of respondents by site was as follows: for the Control sample, 29 were from Durham, 20 were from Nashville, 28 were from Pennsylvania and 19 were from Washington. For the Normative sample, 56 were from Durham, 44 were from Nashville, 58 were from Pennsylvania and 37 were from Washington.

### III. Frequencies of Selected Variables

Table 1 shows counts of respondents who used tobacco, drug and alcohol, as reported by the friend of the TC. Only frequencies of categorical variables are reported below. Other questions probing respondents' frequency of use and age of first use are reported in Table 2.

Table 1 Selected Categorical Variables

	High or low risk sample	
	HI	LO
<b>Has your peer ever tried cigarette smoking, even just 1 or 2 puffs?</b>		
.	.	1
Yes	81	128
No/Not that I know of	15	65
I prefer not to answer	.	1
<b>Has your peer ever smoked more than one whole cigarette?</b>		
.	.	1
Yes	73	101
No/Not that I know of	23	92
I prefer not to answer	.	1
<b>Has your peer ever tried cigars, even just 1 or 2 puffs?</b>		
.	.	1
Yes	46	79
No/Not that I know of	50	114
I prefer not to answer	.	1
<b>Has your peer ever smoked more than one cigar?</b>		
.	.	1
Yes	29	55
No/Not that I know of	67	138
I prefer not to answer	.	1
<b>Has your peer ever tried chewing tobacco or snuff?</b>		
.	.	1
Yes	21	30
No/Not that I know of	75	164

<b>Has your peer had a drink of beer, wine, wine coolers, or hard liquors more than 2 or 3 times in his/her life?</b>		
.	.	1
Yes	82	175
No/Not that I know of	13	17
I prefer not to answer	1	2
<b>Has your peer ever tried marijuana or hashish?</b>		
.	.	1
Yes	59	105
No/Not that I know of	36	87
I prefer not to answer	1	2
<b>Has your peer ever tried any kind of stimulant or amphetamine (not including cocaine)? (Examples include drugs such as Benzadrine, Methamphetamine, Ephedrine, speed, diet pills, etc.)</b>		
.	.	1
Yes	11	26
No/Not that I know of	84	167
I prefer not to answer	1	1
<b>Has your peer ever tried sedatives or tranquilizers? (Examples include sleeping pills, barbiturates, Seconal, Librium, Valium, Xanax, Ativan, Quaaludes, etc.)</b>		
.	.	1
Yes	21	32
No/Not that I know of	74	161
I prefer not to answer	1	1
<b>Has your peer ever tried any kind of cocaine or crack?</b>		
.	.	1
Yes	15	20
No/Not that I know of	80	173
I prefer not to answer	1	1
<b>Has your peer ever tried any kind of heroin?</b>		
.	.	1
Yes	3	10
No/Not that I know of	92	184
I prefer not to answer	1	.

<b>Has your peer ever tried any kind of oxycontin?</b>		
.	.	1
Yes	14	27
No/Not that I know of	81	167
I prefer not to answer	1	.
<b>Has your peer ever tried opiates? (Examples include methadrone, opium, morphine, codeine, Percodan, Darvon, Dilaudid, Demerol, Talwin, etc.)</b>		
.	.	1
Yes	16	27
No/Not that I know of	79	166
I prefer not to answer	1	1
<b>Has your peer ever tried PCP or angel dust?</b>		
.	.	1
Yes	2	1
No/Not that I know of	93	193
I prefer not to answer	1	.
<b>Has your peer ever tried ecstasy or MDMA?</b>		
.	.	1
Yes	13	17
No/Not that I know of	82	174
I prefer not to answer	1	3
<b>Has your peer ever tried any kind of hallucinogen? (Examples include LSD, acid, mescaline, peyote, DMT, psilocybin, etc.)</b>		
.	.	1
Yes	10	21
No/Not that I know of	85	173
I prefer not to answer	1	.
<b>Has your peer ever tried amyl nitrate or poppers? (Examples include whippets, odorizers, rush, etc.)</b>		
.	.	1
Yes	7	4
No/Not that I know of	88	190
I prefer not to answer	1	.

<b>Has your peer ever tried any kind of steroids?</b>		
.	.	1
Yes	.	5
No/Not that I know of	95	189
I prefer not to answer	1	.
<b>Has your peer ever tried rohypnol (or rophies or roofies)?</b>		
.	.	1
No/Not that I know of	95	194
I prefer not to answer	1	.
<b>Has your peer ever tried any kind of inhalant? (Examples include glue, cleaning fluid, gasoline, or paint to get high, etc.)</b>		
.	.	1
Yes	2	2
No/Not that I know of	93	192
I prefer not to answer	1	.
<b>Has your peer ever smoked cigarettes regularly (i.e. at least 1 cigarette every day for 30 days)?</b>		
.	23	94
Yes	64	75
No/Not that I know of	9	24
I prefer not to answer	.	2
<b>Has he/she smoked 100 or more cigarettes in his/her life?</b>		
.	23	94
Yes	63	74
No/Not that I know of	10	23
I prefer not to answer	.	4
<b>During the LAST 12 MONTHS, how frequently did your peer smoke cigarettes?</b>		
.	23	94
Never (that I know of)	8	16
Less than once a month	3	12
1-4 times every month	5	10
1-6 times every week	6	9
Every day	49	52
I prefer not to answer	2	2

<b>During the LAST 6 MONTHS, has your peer tried to quit smoking cigarettes?</b>		
.	23	94
Yes	32	28
No/Not that I know of	33	58
He/she never smoked last 6 months	7	10
I prefer not to answer	1	5
<b>How long ago did your peer quit smoking cigarettes?</b>		
.	23	94
Have not quit	54	60
Last month	2	5
Last 1-5 months	3	7
Last 6-11 months	3	4
1-2 years ago	4	4
More than 2 years ago	2	5
I have never smoked	3	7
I prefer not to answer	2	9
<b>Of your peer's 3 best friends (including you), how many smoke at least 1 cigarette a day?</b>		
.	23	94
No friends	13	32
1 friend	7	21
2 friends	21	22
3 friends	32	24
I prefer not to answer	.	2
<b>During your peer's lifetime, how frequently (to the best of your knowledge) has he/she used chewing tobacco or snuff?</b>		
.	75	165
Never	1	2
Once or twice	11	9
Less than once each MONTH	3	10
1-4 times each MONTH	1	3
1-3 times each WEEK	2	1
4-6 times each WEEK	.	2
Almost every day of the week	3	3

<b>During the LAST 12 MONTHS, how frequently (to the best of your knowledge) did he/she use chewing tobacco or snuff?</b>		
.	75	165
Never	9	12
Once or twice	6	12
Less than once each MONTH	1	1
1-4 times each MONTH	2	1
1-3 times each WEEK	1	.
4-6 times each WEEK	2	4
<b>During the LAST 12 MONTHS, on average, how frequently did your peer drink alcohol?</b>		
.	14	20
Never	9	18
Once or twice	22	57
Less than once each MONTH	27	61
1-4 times each MONTH	14	18
1-3 times each WEEK	5	9
4-6 times each WEEK	4	5
Almost every day of the week	1	7
<b>During the LAST 12 MONTHS, how frequently did your peer drink five or more drinks in a row?</b>		
.	14	20
Never	38	79
Once or twice	17	47
Less than once each MONTH	18	30
1-4 times each MONTH	6	8
1-3 times each WEEK	1	1
4-6 times each WEEK	1	5
Almost every day of the week	1	5

<b>During the LAST 12 MONTHS, how frequently did your peer get drunk (or "very, very high" on alcohol)?</b>		
.	14	20
Never	26	72
Once or twice	23	59
Less than once each MONTH	22	26
1-4 times each MONTH	9	7
1-3 times each WEEK	.	2
4-6 times each WEEK	2	3
Almost every day of the week	.	6
<b>Which type of beverage does your peer drink most often?</b>		
.	14	20
Beer	35	71
Wine	1	14
Wine coolers	7	17
Straight liquor	11	10
Mixed drinks	21	48
Whatever is available	7	10
I prefer not to answer	.	5
<b>During the LAST 12 MONTHS, how many times has your peer had problems at school, with school work, or at work because he/she had been drinking?</b>		
.	14	20
Never	77	164
Once or Twice	3	8
3-5 times	1	1
I prefer not to answer	1	2
<b>During the LAST 12 MONTHS, how many times has your peer had problems with his/her friends because he/she had been drinking?</b>		
.	14	20
Never	67	151
Once or Twice	10	18
3-5 times	4	2
More than 20 times	1	1
I prefer not to answer	.	3



<b>During the LAST 12 MONTHS, how many times has your peer had problems with his/her partner (boyfriend, girlfriend, wife, husband) because he/she had been drinking?</b>		
.	14	20
Never	65	138
Once or Twice	4	26
3-5 times	6	5
6-10 times	3	2
11-20 times	1	1
More than 20 times	3	1
I prefer not to answer	.	2
<b>During the LAST 12 MONTHS, how many times did your peer do something he/she later regretted because he/she had been drinking?</b>		
.	14	20
Never	56	134
Once or Twice	16	29
3-5 times	6	4
6-10 times	3	2
More than 20 times	1	2
I prefer not to answer	.	4
<b>During the LAST 12 MONTHS, how many times was your peer hungover?</b>		
.	14	20
Never	40	95
Once or Twice	21	54
3-5 times	13	13
6-10 times	2	2
11-20 times	3	2
More than 20 times	3	6
I prefer not to answer	.	3

<b>During the LAST 12 MONTHS, how many times was he/she sick to his/her stomach or threw up after drinking?</b>		
.	14	20
Never	49	121
Once or Twice	21	39
3-5 times	7	9
6-10 times	.	1
11-20 times	3	1
More than 20 times	1	2
I prefer not to answer	1	2
<b>During the LAST 12 MONTHS, how many times did your peer get into a sexual situation that he/she later regretted because he/she had been drinking?</b>		
.	14	20
Never	64	156
Once or Twice	12	10
3-5 times	4	2
6-10 times	.	1
More than 20 times	.	2
I prefer not to answer	2	4
<b>During the LAST 12 MONTHS, how many times did your peer get into a physical fight because he/she had been drinking?</b>		
.	14	20
Never	72	162
Once or Twice	8	8
3-5 times	2	1
6-10 times	.	1
More than 20 times	.	1
I prefer not to answer	.	2

<b>Of your peer's 3 best friends (including you), how many drink alcohol almost every day?</b>		
.	14	20
No friends	49	117
1 friend	22	33
2 friends	5	14
3 friends	5	6
I prefer not to answer	1	5
<b>Has your peer ever neglected his/her usual responsibilities when binge drinking?</b>		
.	14	20
Yes	8	9
No/Not that I know of	74	164
I prefer not to answer	.	2
<b>During the LAST 12 MONTHS, how frequently did your peer use marijuana or hashish?</b>		
.	37	90
Never	25	48
Once or twice	11	25
Less than once each MONTH	5	6
1-4 times each MONTH	5	10
1-3 times each WEEK	3	6
4-6 times each WEEK	8	8
Almost every day of the week	2	2
<b>Of your peer's 3 best friends (including you), how many use marijuana or hashish at least once a month?</b>		
.	37	90
No friends	23	45
1 friend	9	28
2 friends	17	19
3 friends	9	11
I prefer not to answer	1	2

<b>During the LAST 12 MONTHS, how frequently did your peer use stimulants or amphetamines?</b>		
.	85	169
Never	4	13
Once or twice	5	3
Less than once each MONTH	1	5
1-3 times each WEEK	.	1
4-6 times each WEEK	1	2
Almost every day of the week	.	2
<b>During the LAST 12 MONTHS, how frequently did your peer use sedatives/tranquilizers?</b>		
.	75	163
Never	8	14
Once or twice	9	7
Less than once each MONTH	2	8
1-4 times each MONTH	.	1
4-6 times each WEEK	1	1
Almost every day of the week	1	1
<b>During the LAST 12 MONTHS, how frequently did your peer use cocaine or crack?</b>		
.	81	175
Never	12	14
Once or twice	2	2
Less than once each MONTH	1	2
1-4 times each MONTH	.	1
4-6 times each WEEK	.	1
<b>During the LAST 12 MONTHS, how frequently did your peer use heroin?</b>		
.	93	186
Never	3	7
Once or twice	.	1
Less than once each MONTH	.	1

<b>During the LAST 12 MONTHS, how frequently did your peer use oxycontin?</b>		
.	82	169
Never	8	15
Once or twice	3	4
Less than once each MONTH	1	3
1-4 times each MONTH	.	2
4-6 times each WEEK	2	.
Almost every day of the week	.	2
<b>During the LAST 12 MONTHS, how frequently did your peer use opiates?</b>		
.	80	168
Never	6	17
Once or twice	5	5
Less than once each MONTH	3	2
4-6 times each WEEK	2	1
Almost every day of the week	.	2
<b>During the LAST 12 MONTHS, how frequently did your peer use PCP or angel dust?</b>		
.	94	194
Never	1	1
Less than once each MONTH	1	.
<b>During the LAST 12 MONTHS, how frequently did your peer use ecstasy or MDMA?</b>		
.	83	178
Never	10	13
Once or twice	2	2
Less than once each MONTH	1	2
<b>During the LAST 12 MONTHS, how frequently did your peer use hallucinogens?</b>		
.	86	174
Never	8	14
Once or twice	.	5
Less than once each MONTH	.	1
Almost every day of the week	2	1

<b>During the LAST 12 MONTHS, how frequently did your peer use amyl nitrate or poppers?</b>		
.	89	191
Never	7	3
Once or twice	.	1
<b>During the LAST 12 MONTHS, how frequently did your peer use steroids?</b>		
.	96	191
Never	.	3
Less than once each MONTH	.	1
<b>During the LAST 12 MONTHS, how frequently did your peer use rohypnol?</b>		
.	96	195
<b>During the LAST 12 MONTHS, how frequently did your peer use inhalants?</b>		
.	94	193
Never	2	1
Once or twice	.	1

#### **IV. Item Frequencies. Means and SDs**

The Tobacco, Alcohol and Drugs Survey allows for the standardization of data collection regarding the participant's substance and illegal drug use. The survey measures key factors related to the participant's Tobacco, Drug and Alcohol use. Group mean comparisons are available for the researcher to compare the frequency and onset of drug, tobacco, and alcohol use which might differ between the Normative samples and Control samples. The user is encouraged to examine the sizes of the cells. The high standard errors displayed below are indicative of very low counts. To allow the display of Table 2, decimals were omitted.

Table 2 Item Means and Standard Deviations for Selected Items

Hi or low risk	N	Variable	Label	Mean	Std Dev	Min	Max	N Miss
HI	96	f19c210	How old was your peer when he/she first started smoking cigarettes regularly (at least 1 cigarette every day for 30 days)?	15	3	5	24	55
		f19c213	During the LAST 12 MONTHS, on the days your peer smoked, on average, how many cigarettes would you say he/she smoked per day?	9	7	0	30	23
		f19c214	During the LAST 30 DAYS, on how many days would you say your peer smoked?	38	99	0	750	24
		f19c215	During the LAST 30 DAYS, on the days that your peer smoked, on average, how many cigarettes would you say he/she smoked each day?	8	8	0	30	24
		f19c228	About how old was your peer the first time he/she had a drink of beer, wine, wine coolers, or hard liquor when not with his/he...s or other adults in his/her family?	18	13	9	99	54
		f19c233	During the LAST 30 DAYS, on how many days did he/she drink alcohol?	4	7	0	30	16
		f19c234	During the LAST 30 DAYS, on how many days did he/she drink five or more drinks in a row?	2	4	0	25	15
		f19c235	During the LAST 30 DAYS, on how many days did he/she get drunk (or "very, very high" on alcohol)?	2	4	0	30	15
		f19c236	In YOUR PEER'S LIFETIME, what is the most #drinks you expect that he/she consumed in a single day?	9	7	0	30	19
		f19c248	About how old was your peer when he/she tried marijuana (grass, weed, pot) or hashish for the first time?	16	15	0	99	59
		f19c250	During the LAST 30 DAYS, how many times did he/she use marijuana or hashish?	6	14	0	80	41

Hi or low risk	N	Variable	Label	Mean	Std Dev	Min	Max	N Miss
LO	195	f19c210	How old was your peer when he/she first started smoking cigarettes regularly (at least 1 cigarette every day for 30 days)?	16	4	0	24	152
		f19c213	During the LAST 12 MONTHS, on the days your peer smoked, on average, how many cigarettes would you say he/she smoked per day?	10	17	0	144	95
		f19c214	During the LAST 30 DAYS, on how many days would you say your peer smoked?	20	40	0	389	96
		f19c215	During the LAST 30 DAYS, on the days that your peer smoked, on average, how many cigarettes would you say he/she smoked each day?	9	18	0	150	95
		f19c228	About how old was your peer the first time he/she had a drink of beer, wine, wine coolers, or hard liquor when not with his/he...s or other adults in his/her family?	17	4	0	24	89
		f19c233	During the LAST 30 DAYS, on how many days did he/she drink alcohol?	4	6	0	30	25
		f19c234	During the LAST 30 DAYS, on how many days did he/she drink five or more drinks in a row?	2	5	0	30	23
		f19c235	During the LAST 30 DAYS, on how many days did he/she get drunk (or "very, very high" on alcohol)?	2	5	0	30	22
		f19c236	In YOUR PEER'S LIFETIME, what is the most #drinks you expect that he/she consumed in a single day?	7	6	0	30	26
		f19c248	About how old was your peer when he/she tried marijuana (grass, weed, pot) or hashish for the first time?	16	3	0	22	127
		f19c250	During the LAST 30 DAYS, how many times did he/she use marijuana or hashish?	9	37	0	355	90

## V. Recommendations for Use

Tables 1 and 2 display frequencies for dichotomous items and means and standard deviations for each of the selected continuous items. The user is encouraged to test association and differences in means, respectively. For some items there is significant association (not shown). For some continuous variables there are significant differences in means (not shown).