Online Table 1: Characteristics of NESARC participants using cannabis 3+ times/week during heaviest period

	All polydrug cannabis users	'Cannabis-only'	Chi-square,	
	(N=1,494)	subset (N=1,119)	df, pvalue	
Demographic characteristics	% (s.e.)*	% (s.e.)*		
Gender				
Male	73.0 (1.3)	58.2 (2.0)	34.1, 1, <0.001	
Female	27.0 (1.3)	41.8 (2.0)		
Race/ethnicity				
White	78.4 (1.4)	71.1 (1.7)		
Black	8.6 (0.8)	15.3 (1.4)		
Hispanic	6.4 (0.8)	8.6 (1.2)	28.0, 4, < 0.001	
Asian/Pacific Islander/Native Hawaiian	2.2 (0.5)	2.3 (0.5)		
Native American/Alaska Native	4.3 (0.8)	2.7 (0.7)		
Age				
18 – 29	29.0 (1.5)	37.7 (1.5)	161 2 0 002	
30 – 44	44.1 (1.5)	37.7 (1.8)	16.1, 3, 0.002	

45 - 64	26.7 (1.5)	24.1 (1.5)	
65 and older	0.3 (0.1)	0.6 (0.2)	
Marital status			
Married/living with someone as if married	50.8 (1.5)	51.5 (2.1)	
Widowed/separated/divorced	20.0 (1.2)	13.9 (1.1)	16.3, 2, <0.001
Never married	29.2 (1.4)	34.6 (1.9)	
Education			
Less than high school	17.8 (1.2)	12.0 (1.2)	
High school	31.6 (1.5)	29.4 (1.8)	16.3, 2, < 0.001
Some college or higher	50.9 (1.7)	58.7 (1.9)	
Personal and family drug history			
Frequency of cannabis use			
3 – 4 days/week	18.5 (1.2)	32.5 (1.8)	
5 – 6 days/week	18.8 (1.3)	18.9 (1.4)	32.5, 2, <0.001
7 days/week	62.7 (1.5)	48.6 (2.1)	

## Lifetime DSM-IV cannabis diagnosis

	Dependence	18.5 (1.2)	12.9 (1.3)			
	Abuse	58.6 (1.5)	55.1 (1.7)	21.1, 1, < 0.001		
	No diagnosis	22.9 (1.3)	32.0 (1.7)			
	Mean age 1 <sup>st</sup> used cannabis	16.0 (0.1)	16.6 (0.1)	-3.1**, 0.003		
	Mean total years used cannabis	13.8 (0.2)	10.8 (0.3)	9.5**, <0.001		
	Mean duration (years) of heaviest period of use	6.3 (0.2)	3.7 (0.2)	7.0**, <0.001		
	>1 vs. 1 or less mean number of joints per day	74.7 (1.3)	64.4 (1.8)	21.1, 1, < 0.001		
	during period of heaviest use					
	Family history of drug problems (parent or sibling)	35.8 (1.5)	32.3 (1.8)	2.4, 1, 0.13		
Other DSM-IV primary disorders						
	Lifetime MDD	20.5 (1.3)	20.7 (1.4)	0.0, 1, 0.92		
	Lifetime panic disorder	14.1 (1.1)	10.5 (1.1)	6.1, 1, 0.02		
	Lifetime Generalized Anxiety Disorder	9.5 (0.8)	7.8 (1.1)	2.1, 1, 0.16		
	Any personality disorder	45.2 (1.6)	33.2 (1.8)	19.2, 1, < 0.001		

<sup>\*</sup> unless indicated that estimate is a mean

<sup>\*\*</sup> T-test