

**Table 1: TPB and additional measures: scores range and Cronbach's alpha.**

Measure (source)	No. of items	Scores range	Cronbach's alpha
Age	-	-	-
Intention (Conner & McMillan, 1999)	2	1(Never) to 7(Most days)	.89
Attitudes (Conner & McMillan, 1999)	2	-3(Negative attitude) to +3(Positive attitude)	.89
Perceived norms (Conner & McMillan, 1999)	3	1(Negative perceptions) to 7(Positive perceptions)	.57
Perceived Behavioural Control (Conner & McMillan, 1999)	4	1(very little control) to 7(complete control)	.58
Impulsivity (Urgency, Lack of Premeditation, Lack of Perseverance, Sensation-seeking; Whiteside et al., 2005)	44	1(agree strongly) to 4 (disagree strongly)	.87
Moral Norms (Conner & McMillan, 1999)	4	1(strongly agree; cannabis use is not morally wrong) to 7(strongly disagree; cannabis use is morally wrong)	.88
Perceived Parenting Styles (Warmth, Rejection, Structure, Chaos, Autonomy Support, Coercion; Skinner et al., 2005)	24	1(not at all true) to 4 (very true)	.87
Mental Health (Emotional Symptoms, Conduct Problems , Hyperactivity, Peer Problems, Pro-social; Bourdon et al., 2005)	25	0 (no mental health symptoms) to 40 (high mental health symptoms)	.80
Delinquency (Tarry & Emler, 2007)	24	0 (no delinquency) to 72 (high delinquency)	.89
Behaviour (Conner & McMillan, 1999)	3	0 (never) to 5 (most days)	.98

Note: Internal consistency is not a requirement of the behavioural, normative, and control belief composites because different accessible beliefs may well be inconsistent with each other (Ajzen, 1991)

**TABLE 2: Correlations among measured variables and descriptive statistics.**

Variables	M	SD	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Age	16.44	0.55																		
<b>1 Intention</b>	1.49	1.18	—																	
<b>2 Attitude</b>	-1.40	1.87	.720**	—																
<b>3 Perceived norms</b>	2.01	1.30	.505**	.502**	—															
<b>4 PBC</b>	4.80	1.41	.445**	.514**	.238**	—														
<b>5 Moral Norms</b>	4.52	2.06	-.567**	-.711**	-.428**	-.576**	—													
<b>6 Urgency</b>	2.73	0.63	.042	-.106	-.016	-.190*	.029	—												
<b>7 Sensation Seeking</b>	2.17	0.68	-.149*	-.235**	-.011	-.255**	.180*	.038	—											
<b>8 Lack of Premeditation</b>	2.22	0.54	.244**	.312**	.193*	.186**	-.415**	-.168*	-.093	—										
<b>9 Lack of Perseverance</b>	2.33	0.52	.148*	.258**	.149*	.176*	-.290*	-.264*	.158*	.507**	—									
<b>10 PS: Warmth</b>	3.15	0.72	-.089	-.041	-.089	-.101	.156*	.244**	-.090	-.235*	-.307*	—								
<b>11 PS: Structure</b>	2.74	0.76	-.092	-.082	-.125	-.120	.180*	.156*	-.116	-.235*	-.302*	.733**	—							
<b>12 PS: Autonomy Support</b>	3.19	0.72	-.113	-.082	-.099	-.064	.180*	.307**	-.098	-.342*	-.356*	.773**	.698**	—						
<b>13 PS: Rejection</b>	1.58	0.66	.114**	.001	.074	.139	-.030	-.420*	.001	.172*	.200**	-.691*	-.519*	.826**	—					
<b>14 PS: Chaos</b>	1.99	0.72	.086	.041	.142*	.121	-.047	-.345*	.016	.072	.115	-.492*	-.460*	.846**	.556**	—				
<b>15 PS: Coercion</b>	1.87	0.70	.159*	.141*	.129	.075	-.075	-.284*	.038	.184**	.140*	-.415*	-.358*	.833**	.534**	.547**	—			
<b>16 Mental Health</b>	12.84	6.01	.046	.085	.111	.124	-.118	-.537*	.215*	.179*	.395**	-.329*	-.338*	.449**	.410**	.353**	.382**	—		
<b>17 Delinquency</b>	30.42	7.78	.342**	.375**	.291**	.346**	-.393**	-.262*	-.253*	.305**	.195**	-.252*	-.171*	.206**	.274**	.163*	.086	.269**	—	
<b>18 Behaviour</b>	.74	.84	.692**	.536**	.454**	.354**	-.474**	.013	-.082	.295**	.107	-.058	-.033	-.046	-.082	-.084	-.033	.023	.291	—

\*\* = p<.01, \* = p<.05.

Correlations with Intentions were analysed using Point-Biserial Correlations (preferred correlation between a dichotomous and continuous variable).

Correlations with Behaviour were analysed using Point-Biserial Correlations (preferred correlation between a dichotomous and continuous variable).

