Adult Behavior Checklist - Peer Survey

Year 19
Fast Track Project Technical Report
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Citation

Instrument

Achenbach, Thomas M., Manual for the young adult self-report and young adult behavior checklist, University of Vermont, Department of Psychiatry, Burlington, VT, **1997**, (ISBN 0938565451).

Report

Sandoval, J. M. (2011) Adult Behavior Checklist (Fast Track Project Technical Report). Available from the Fast Track Project Web site, http://www.fasttrackproject.org

Data Sources

Raw: F19A

Scored: FSR19

I. <u>Survey Description</u>

This measure was applied to a peer nominated by the Fast Track respondent. All questions of this measure applied to the Fast Track respondent as reported by the nominated peer.

The Adult Behavior Checklist is a 132-item instrument based on Achenbach's 126 item measure. This measure was first added to the Fast Track Protocol in study year 19. This measure assesses multiple traits. The response options vary based on the type of question asked. The response "I prefer not to answer" is omitted from all tables. Most questions collected responses using three levels, namely "not true", "sometime true" and "often true". A different variation was used for 10 items, namely "never", "sometimes" and "often". The dichotomy "yes/no" is used in a single item.

There are 10 scales created in this measure reporting the following: Withdrawn Problem, Somatic Problem, Anxious/Depressed Problem, Internalizing, Intrusive Problems, Thought Problems, Attention Problems, Delinquent Behavior Problems, Aggressive Behavior Problems, Externalizing and the Total Sum of items. In addition to these 10 scales another 10 variables are generated, corresponding to each scale, by computing t-scores using Achenbach's scoring protocol. The scores of these variables vary by gender.

II. Report Sample

These analyses were conducted on peers of respondents for 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

Tables 1.1 and 1.2 below, show counts of respondents who self report various traits. The user is encouraged to test for association between these traits and sample group (Control and Normative).

Table 1.1

Frequency of Responses for Peer of Respondent for the Adult Behavior Checklist Variables

Question	Control	Control	Control	Norma tive	Norma tive	Norma tive
	Not	Someti	Often	Not	Someti	Often
	True	me	True	True	me	True
		True			True	
is too forgetful.	40	45	11	103	70	20
makes good use of his/her opportunities.	8	36	52	10	50	134
argues a lot.	35	32	28	96	68	28
works up to his/her ability.	9	28	59	13	41	140
blames others for his/her problems.	61	22	13	145	41	8
uses drugs (other than alcohol and nicotine) for non-						
medical purposes.	69	16	9	161	24	7
brags.	57	26	13	150	33	11
has trouble concentrating or paying attention for long.	48	31	17	122	57	15
can't get his/her mind off certain thoughts.	30	47	18	72	99	23
has trouble sitting still.	57	25	14	135	46	11
is too dependent on others.	57	21	17	142	37	14
feels lonely.	48	37	10	105	66	21
feels confused or in a fog	59	32	5	130	55	8
cries a lot.	82	12	2	157	29	4
is pretty honest.	5	19	72	3	36	156
is mean to others.	65	23	7	145	45	4
daydreams a lot.	48	30	14	123	54	7
has deliberately tried to hurt or kill him-/herself.	88	4	0	185	7	1
tries to get a lot of attention.	59	21	16	143	39	13
damages or destroys his/her things.	81	14	1	184	9	2
damages or destroys things belonging to others.	79	14	2	184	10	1
worries about his/her future.	15	45	36	45	97	53
breaks rules at work or elsewhere.	71	18	6	160	31	3
doesn't eat as well as he/she should.	42	36	16	94	70	30
doesn't get along with other people.	61	30	5	146	46	3
feels guilty after he/she does something he/she shouldn't.	29	32	33	34	90	66
is jealous of others.	62	27	6	142	46	5
gets along badly with his/her family.	58	27	9	146	38	11
is afraid of certain animals, situations or places.	54	35	6	107	64	23
has poor relations with the opposite sex.	64	22	8	163	21	10
is afraid he/she might think or do something bad.	60	31	4	170	20	5
feels that he/she has to be perfect.	57	28	11	120	54	20
feel that no one loves him/her.	58	28	9	159	28	8
feels that others are out to get him/her.	60	24	12	165	26	4
feels worthless or inferior.	61	31	4	164	25	6
accidentally gets hurt a lot / is accident-prone.	76	15	5	164	28	2
gets in many fights.	74	16	5	179	13	3
has poor relations with neighbors.	82	8	4	173	17	5

Note: These questions report only not true, sometime true and often true. Other responses have been omitted.

Table 1 Continued

Question	Control	Control	Control	Norma tive	Norma tive	Norma tive
	Not	Someti	Often	Not	Someti	Often
	True	me	True	True	me	True
		True			True	
hangs around people who get in trouble.	54	29	14	155	32	8
hears sounds or voices that other people think aren't						
there.	89	5	2	189	3	2
is impulsive or acts without thinking.	45	35	16	115	66	14
would rather be alone than with others.	64	24	7	117	68	9
lies or cheats.	62	29	4	153	35	4
feels overwhelmed by his/her responsibilities.	36	46	14	87	91	16
is nervous or tense.	53	34	9	115	69	11
twitches or has parts of his/her body that make						
nervous movements.	77	11	8	177	10	8
lacks self-confidence.	59	28	9	122	56	17
is not liked by others.	71	17	8	169	24	2
can do certain things better than other people.	9	49	38	16	122	67
is too fearful or anxious.	63	22	10	156	29	9
feels dizzy or lightheaded.	79	12	4	165	26	2
often feels guilt.	63	25	6	146	45	3
has trouble planning for the future.	42	38	13	112	61	22
feels tired without good reason.	60	23	12	128	54	13
has moods that swing between elation and	50	40	40	400	20	40
depression.	58	18	19	139 185	36	19 2
physically attacks peoplepicks his/her skin or other parts of his/her body.	77 73	16 18	<u>3</u>	171	8 16	8
fails to finish things he/she should do.	48	36	11	118	65	11
finds little that he/she enjoys.	65	23	8	149	36	10
performs poorly at work.	78	13	2	180	13	10
is poorly coordinated or clumsy.	75	20	1	163	29	3
would rather be with older people than with people	7.5	20	ı	103	29	3
of his/her own age.	48	27	21	108	68	18
has trouble setting priorities.	47	39	10	125	53	16
refuses to talk.	67	22	7	162	27	6
repeats certain acts over and over.	60	26	10	144	43	8
has trouble making or keeping friends.	77	127	7	168	20	7
screams or yells a lot.	65	21	10	149	35	11
is secretive or keeps things to him-/herself.	46	37	13	98	80	16
sees things that other people think aren't there.	88	6	2	190	4	1
is self-conscious or easily embarrassed.	63	25	8	128	50	16
worries about his/her family.	18	41	37	42	100	53
meets his/her responsibilities to his/her family.	6	34	55	16	46	133
shows off or clowns around.	32	43	21	108	63	24
is too shy or timid.	75	17	4	144	45	6
likes to engage in risky behavior.	46	37	13	141	49	5
sleeps more than most other people.	68	18	10	134	46	14
has trouble making decisions.	49	34	13	121	62	12
has a speech problem.	88	5	3	182	10	3
stands up for his/her rights.	3	25	68	9	51	134

Note: These questions report only not true, sometime true and often true. Other responses have been omitted.

Table 1 Continued

Question	Control	Control	Control	Norma tive	Norma tive	Norma tive
	Not	Someti	Often	Not	Someti	Often
	True	me	True	True	me	True
		True			True	
has behavior than is very changeable.	46	32	17	112	62	20
steals.	83	9	3	186	5	4
is easily bored.	27	54	15	100	69	26
does things that other people think are strange.	50	34	12	129	58	8
has thoughts that other people would think are						
strange.	55	31	10	139	53	2
is stubborn, sullen, or irritable.	37	34	24	86	85	24
has moods or feelings that change suddenly.	45	30	21	121	53	20
enjoys being with people.	4	31	61	7	49	139
rushes into things without considering the risks.	40	36	20	126	49	19
drinks too much alcohol or get drunk too frequently.	62	27	4	167	14	13
thinks about killing him-/herself.	87	6		185	10	
does things that may cause him/her trouble with the	61	25	8	160	28	6
law.						_
talks too much.	49	32	15	116	58	21
teases others a lot.	62	26	8	152	34	9
has a hot temper.	42	34	20	116	62	17
thinks about sex too much.	46	28	20	127	38	23
threatens to hurt other people.	77	14	4	180	12	3
likes to help others.	3	35	58	7	61	127
dislikes staying in one place for too long.	37	38	21	86	83	26
has trouble sleeping.	52	34	10	133	44	16
misses work even when he/she is not sick or when						
he/she in not on vacation.	71	14	8	163	23	6
doesn't have much energy.	64	24	8	135	53	7
is unhappy, sad, or depressed.	53	32	11	134	51	10
is louder than others.	49	32	15	126	45	24
is believed to be disorganized by others.	57	31	7	148	36	11
tries to be fair to others.	4	28	63	14	45	136
feels that he/she can't succeed.	49	41	6	139	42	13
tends to lose things.	37	44	14	103	71	21
likes to try new things.	7	44	45	19	83	93
wishes he/she were of the opposite sex.	91	3	1	190	3	2
tries not to get socially or romantically involved with						
others.	63	20	11	151	32	8
worries a lot.	37	40	19	99	68	28
worries about his/her relations with the opposite sex.	52	29	14	114	58	18
fails to pay his/her debts or meet other financial						
responsibilities.	58	17	21	142	35	17
feels restless or fidgety.	54	33	9	144	42	7
gets upset too easily.	40	35	21	108	71	16
has trouble managing money or credit cards.	51	27	18	117	52	24
is too impatient.	42	31	23	99	76	20
is not good at details.	58	28	9	132	46	17
drives too fast.	47	26	22	117	60	18
tends to be late for appointments.	61	27	8	144	37	14
has trouble keeping a job.	67	11	15	167	17	7
is a happy person.	4	34	58	6	45	143

Note: These questions report only not true, sometime true and often true. Other responses have been omitted.

Table 1.2

Frequency of Responses for Adult Behavior Checklist Variables

Question	Control	Control	Control	Norma	Norma	Norma
				tive	tive	tive
	Never	Someti	Often	Never	Someti	Often
		mes			mes	
a. Aches or pains (not stomachaches or headaches)	45	39	12	96	89	8
b. Headaches	28	57	11	44	130	21
c. Nausea / feel sick	58	32	6	116	73	4
d. Problems with eyes (not corrected by glasses or						
contacts)	78	13	5	162	23	7
e. Rashes or other skin problems	77	12	6	147	37	10
f. Stomachaches	50	41	5	104	81	8
g. Vomiting / throwing up	73	21	2	164	27	2
h. Heart pounding or racing	73	21	1	161	26	6
i. Numbness or tingling in body parts	79	11	4	162	25	6

Note: These questions report only never, sometimes and often. Other responses have been omitted.

Table 1.2 Continued

Question	Contro	Control	Control	Control	Control
	'				
	Never	Less than once a month	1-4 times per month	1-6 times per week	(Almost)E very day/night week
PAST 6 MONTHS, how frequently did your peer get drunk?	30	23	28	10	2
PAST 6 MONTHS, how frequently did your peer use drugs for non-medical purposes (incl marij, cocaine, and other drugs; not incl alcohol or nicotine)?	64	6	6	6	7

Note: These questions report only never, less than once a month, 1-4 times per month, 1-6 times per week and (Almost) Every day/night week. Other responses have been omitted.

Table 1.2 Continued

Question	Normative	Norma tive	Norma tive	Normative	Normative
	Never	Less than once a month	1-4 times per month	1-6 times per week	(Almost)Ev ery day/night week
PAST 6 MONTHS, how frequently did your peer get drunk?	75	57	41	13	5
PAST 6 MONTHS, how frequently did your peer use drugs for non-medical purposes (incl marij, cocaine, and other drugs; not incl alcohol or nicotine)?	152	12	9	7	8

Note: These questions report only never, less than once a month, 1-4 times per month, 1-6 times per week and (Almost) Every day/night week. Other responses have been omitted.

Table 1.3

Frequency of Responses for Adult Behavior Checklist Variables

Question	Control	Control	Normative Normati	
	Yes	No	Yes	No
In the LAST 12 MONTHS, is there at least one person that your peer would call your romantic partner?	82	11	160	27

Note: These questions report only yes and no. Other responses have been omitted.

IV. <u>Item Frequencies. Means and SDs</u>

Table 2

Item Means and Standard Deviations for continuous variables

Group	N	Variable	Label	Mean	Std Dev
Control	96	f19a137	IN THE PAST 6 MONTHS, on average, how many TIMES PER DAY did your peer use tobacco (including	26.06	140 74
		EVCD40MIT	smokeless tobacco)?	26.86 2.74	142.71
		FYSR19WIT FYSR19WIT_T	FYSRWithdrawn Problem Yr19	54.48	2.75 7.26
		FYSR19SOM	Peer - Withdrawn YSR t-score	4.67	4.11
		FYSR19SOM T	FYSRSomatic Problem Yr19	57.83	8.59
		FYSR19ANX	Peer - Somatic complaints YSR t-score	9.41	7.15
		FYSR19ANX_T	FYSRAnxious/Depressed Problem Yr19	55.71	7.13
		FYSR19INT	Peer - Anxious/depress YSR t-score	12.15	9.26
		FYSR19INT T	FYSRInternalizing Yr19	51.64	11.66
		FYSR19TRU	Peer - Internalizing YSR t-score	3.67	3.40
		FYSR19TRU_T	FYSRIntrusive Problems Problem Yr19	55.79	8.44
		FYSR19THO	Peer - Intrusive problems YSR t-score	0.97	1.42
		FYSR19THO_T	FYSRThought Problems Problem Yr19	57.04	8.81
		FYSR19ATT	Peer - Thought problems YSR t-score	4.04	3.15
		FYSR19ATT_T	FYSRAttention Problems Problem Yr19	57.38	8.18
		FYSR19DEL	Peer - Attention problems YSR t-score	3.33	3.40
		FYSR19DEL_T	FYSRDelinquent Behavior Problem Yr19	57.61	8.67
		FYSR19AGG	Peer - Delinquent behavior YSR t-score	6.25	5.79
		FYSR19AGG T	FYSRAggressive Behavior Problem Yr19	59.31	11.32
		FYSR19EXT	Peer - Aggressive behavior YSR t-score	13.46	11.44
		FYSR19EXT T	FYSRExternalizing Yr19	55.54	15.10
		FYSR19SUM	Peer - Externalizing YSR t-score	54.86	36.42
		FYSR19SUM T	FYSRSUM Yr19	56.19	13.56
			Peer - YSR total score t-score	00.10	. 5.55
Normative	195	f19a137	IN THE PAST 6 MONTHS, on average, how many		
			TIMES PER DAY did your peer use tobacco (including	46.76	530.64
		FYSR19WIT	smokeless tobacco)?	2.08	2.02
		FYSR19WIT_T	FYSRWithdrawn Problem Yr19	52.84	5.05
		FYSR19SOM	Peer - Withdrawn YSR t-score	4.10	3.37
		FYSR19SOM_T	FYSRSomatic Problem Yr19	55.94	6.46
		FYSR19ANX	Peer - Somatic complaints YSR t-score	7.20	6.20
		FYSR19ANX_T	FYSRAnxious/Depressed Problem Yr19	53.17	5.98
		FYSR19INT	Peer - Anxious/depress YSR t-score	9.28	7.60
		FYSR19INT_T	FYSRInternalizing Yr19	47.37	10.56
		FYSR19TRU	Peer - Internalizing YSR t-score	2.33	2.73
		FYSR19TRU_T	FYSRIntrusive Problems Problem Yr19	53.15	6.31
		FYSR19THO	Peer - Intrusive problems YSR t-score	0.47	0.96
		FYSR19THO_T	FYSRThought Problems Problem Yr19	53.89	6.57
		FYSR19ATT	Peer - Thought problems YSR t-score	2.54	2.51
		FYSR19ATT_T	FYSRAttention Problems Problem Yr19	53.93	6.60
		FYSR19DEL	Peer - Attention problems YSR t-score	1.70	2.78
		FYSR19DEL_T	FYSRDelinquent Behavior Problem Yr19	54.39	7.50
		FYSR19AGG	Peer - Delinquent behavior YSR t-score	3.86	4.04
		FYSR19AGG_T	FYSRAggressive Behavior Problem Yr19	54.67	7.60
		FYSR19EXT	Peer - Aggressive behavior YSR t-score	8.15	8.40
		FYSR19EXT_T	FYSRExternalizing Yr19	49.13	12.73
		FYSR19SUM	Peer - Externalizing YSR t-score	39.77	28.25
		FYSR19SUM_T	FYSRSUM Yr19	50.51	11.59
	1		Peer - YSR total score t-score		

V. Recommendations for Use

Achenbach (1997) recommends that raw scores be used in research. At the high end of the distribution, raw scores may be more precise and uniform than t-scores. In addition, on the behavior syndromes – but not the problems scales – below average t-scores have been truncated at 50. However, if sex differences

are not controlled in statistical analyses, it may be preferable to use t-scores.