

Extra Curricular Activity
Year 7 / Grade 6
Fast Track Project Technical Report
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Citation

Instrument

Peters, S., Dodge, K., Pettit, G., & Bates, J.. (1995). *Extracurricular Activity Survey*. Unpublished instrument. Nashville, TN: Vanderbilt University.

Report

José Miguel Sandoval (2011) Extra Curricular Activity (Fast Track Project Technical Report). Available from the Fast Track Project Web site, <http://www.fasttrackproject.org>

Data Sources

Raw: C7V

Scored: ECA7

I. Survey Description

The Extra Curricular Activity is a 100-item questionnaire measuring the child's involvement and satisfaction in after-school activities in the domains of school, community, church, and employment. The measure asks the participant to consider the past 12 months, including the current summer and the past school year. For each category—school, church, community, and employment—participants can list up to five different activities. The participants are asked to estimate the amount of time they have spent per week and number of weeks per year they have spent in each of the activities listed. Using a 5-point scale (1 = not very satisfied to 5 = extremely satisfied), participants are also asked to rate their satisfaction with each activity.

II. Report Sample

These analyses were conducted on the first cohort on the high-risk control sample (n = 155) and the normative sample (n = 308, 387 with overlap) for the seventh year of the study. Sixty seven records were missing the entire measure. Eighteen records were missing from the control sample (4 from Durham, 3 from Nashville, 6 from Pennsylvania and 5 from Washington). Forty nine records were missing from the normative sample (9 from Durham, 10 from Nashville, 8 from Pennsylvania and 22 from Washington).

III. Scaling

No scales are constructed for this measure. However, means including up to 5 items estimating time spent per week and weeks per year, as well as a satisfaction score rating each activity were calculated. The calculated mean followed the algorithm of adding scores for the 5 items and then dividing the sum by the number on non-missing items. For some respondents the mean consisted of scores for 5 items

divided by 5, for others a single item divided by 1. Descriptive statistics for these means are reported in the next section.

IV Descriptive Statistics for Computed Means

High or low risk sample	N	Variable	Label	Mean	Std Dev	Minimum	Maximum	N Miss
HI	155	eca7hrs1	Mean School Activity Hours/Week ECA Y7	4.13	3.47	0.50	16.00	105
		eca7wks1	Mean School Activity Weeks/Year ECA Y7	22.93	12.59	2.00	48.00	105
		eca7sat1	Mean Satisfaction with School Activities ECA Y7	4.08	0.85	2.00	5.00	105
		eca7hrs2	Mean Church Activity Hours/Week ECA Y7	7.87	20.44	0.50	120.00	100
		eca7wks2	Mean Church Activity Weeks/Year ECA Y7	26.63	19.65	1.00	52.00	100
		eca7sat2	Mean Satisfaction with Church Activities ECA Y7	3.88	1.05	1.00	5.00	101
		eca7hrs3	Mean Community Activity Hours/Week ECA Y7	7.56	7.65	0.50	35.50	78
		eca7wks3	Mean Community Activity Weeks/Year ECA Y7	16.92	14.10	1.00	52.00	78
		eca7sat3	Mean Satisfaction with Community Activities ECA Y7	4.18	0.86	2.00	5.00	78
		eca7hrs4	Mean Employment Activity Hours/Week ECA Y7	7.01	9.78	0.25	40.00	97
		eca7wks4	Mean Employment Activity Weeks/Year ECA Y7	13.89	16.85	1.00	52.00	103
eca7sat4	Mean Satisfaction with Employment Activities ECA Y7	3.82	1.42	1.00	5.00	106		
LO	308	eca7hrs1	Mean School Activity Hours/Week ECA Y7	3.69	3.94	0.50	35.00	183
		eca7wks1	Mean School Activity Weeks/Year ECA Y7	21.76	12.69	2.00	40.00	183
		eca7sat1	Mean Satisfaction with School Activities ECA Y7	3.91	0.84	2.00	5.00	183
		eca7hrs2	Mean Church Activity Hours/Week ECA Y7	5.07	17.90	0.50	160.00	197
		eca7wks2	Mean Church Activity Weeks/Year ECA Y7	32.05	17.15	1.00	52.00	197
		eca7sat2	Mean Satisfaction with Church Activities ECA Y7	4.11	0.90	1.00	5.00	197
		eca7hrs3	Mean Community Activity Hours/Week ECA Y7	11.24	19.00	0.50	168.00	184
		eca7wks3	Mean Community Activity Weeks/Year ECA Y7	20.12	14.86	1.00	52.00	184
		eca7sat3	Mean Satisfaction with Community Activities ECA Y7	4.26	0.82	1.00	5.00	184
		eca7hrs4	Mean Employment Activity Hours/Week ECA Y7	4.57	5.93	0.25	40.00	241
		eca7wks4	Mean Employment Activity Weeks/Year ECA Y7	17.77	16.81	1.00	52.00	242
eca7sat4	Mean Satisfaction with Employment Activities ECA Y7	3.91	1.32	1.00	5.00	246		

No statistical significance difference was found for any of the calculated means between members of the high and low risk samples.

V. Recommendations for Use

The user is advised to examine the computed means with care. Some are calculated using a single item. The high number of missing values for items used to compute means for the Employment Activity should be noted.