

**Extra Curricular Activity**  
Year 8 / Grade 7  
Fast Track Project Technical Report  
José Miguel Sandoval  
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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 Unpublished instrument.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: C8V

Scored: ECA8

**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 eighth year of the study. Seventy eight records were missing the entire measure. Twenty four records were missing from the control sample (5 from Durham, 6 from Nashville, 6 from Pennsylvania and 7 from Washington). Fifty five records were missing from the normative sample (11 from Durham, 16 from Nashville, 11 from Pennsylvania and 17 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	eca8hrs1	Mean School Activity Hours/Week ECA Y8	6.16	5.99	1.00	35.00	95
		eca8wks1	Mean School Activity Weeks/Year ECA Y8	20.55	12.35	1.00	42.00	94
		eca8sat1	Mean Satisfaction with School Activities ECA Y8	4.12	0.94	1.00	5.00	94
		eca8hrs2	Mean Church Activity Hours/Week ECA Y8	8.73	27.56	1.00	152.00	108
		eca8wks2	Mean Church Activity Weeks/Year ECA Y8	33.46	17.98	1.00	52.00	108
		eca8sat2	Mean Satisfaction with Church Activities ECA Y8	4.13	1.01	2.00	5.00	108
		eca8hrs3	Mean Community Activity Hours/Week ECA Y8	8.38	7.96	1.00	40.00	108
		eca8wks3	Mean Community Activity Weeks/Year ECA Y8	21.66	16.41	1.00	52.00	108
		eca8sat3	Mean Satisfaction with Community Activities ECA Y8	4.04	1.01	2.00	5.00	108
		eca8hrs4	Mean Employment Activity Hours/Week ECA Y8	10.14	11.57	1.00	45.00	94
		eca8wks4	Mean Employment Activity Weeks/Year ECA Y8	19.64	18.08	1.00	52.00	92
		eca8sat4	Mean Satisfaction with Employment Activities ECA Y8	3.74	1.00	1.00	5.00	92
LO	308	eca8hrs1	Mean School Activity Hours/Week ECA Y8	5.24	3.48	1.00	21.00	168
		eca8wks1	Mean School Activity Weeks/Year ECA Y8	19.62	11.25	2.00	45.00	163
		eca8sat1	Mean Satisfaction with School Activities ECA Y8	4.16	0.81	1.00	5.00	163
		eca8hrs2	Mean Church Activity Hours/Week ECA Y8	5.30	11.10	1.00	72.00	190
		eca8wks2	Mean Church Activity Weeks/Year ECA Y8	29.01	18.05	1.00	52.00	189
		eca8sat2	Mean Satisfaction with Church Activities ECA Y8	4.05	0.93	1.00	5.00	189
		eca8hrs3	Mean Community Activity Hours/Week ECA Y8	7.70	8.37	1.00	53.88	205
		eca8wks3	Mean Community Activity Weeks/Year ECA Y8	20.55	15.46	1.00	52.00	205
		eca8sat3	Mean Satisfaction with Community Activities ECA Y8	4.31	0.85	1.00	5.00	206
		eca8hrs4	Mean Employment Activity Hours/Week ECA Y8	8.81	11.68	1.00	60.00	196
		eca8wks4	Mean Employment Activity Weeks/Year ECA Y8	19.80	17.43	1.00	52.00	195
		eca8sat4	Mean Satisfaction with Employment Activities ECA Y8	3.89	1.00	1.00	5.00	195

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 Community Activity should be noted.