

Values Questionnaire
Grade 0 /Year 1
Fast Track Project Technical Report
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Citation

Instrument

Conduct Problems Prevention Research Group (CPPRG). (1991). *Values Questionnaire*. Available from the Fast Track Project Web site, <http://www.fasttrackproject.org>

Reports

Kersteter, S. (2005). *Values Questionnaire, Grade 0 /Year 1* (Fast Track Project Technical Report). Available from the Fast Track Project Web site, <http://www.fasttrackproject.org>

Data Sources

Raw: P1H

Scored: VLQ1

I. Scale Description

The Values Questionnaire is a 35-item measure created for the Fast Track Project that explores parent's values about their role in their children's behavior and their children's peer relations. The Questionnaire is administered to parents.

Each item describes a belief that parents may have about their own role in their children's lives and their children's social behavior. Examples of statements include: "It is important that you spend time talking and listening to your child," and "Sometimes you would want your child to fight with others, in order to stand up for his/her rights." Responses are coded on a five-point scale as follows: 0 = Strongly Disagree, 1 = Disagree, 2 = Neutral/Unsure, 3 = Agree, and 4 = Strongly Agree.

II. Report Sample

These exploratory analyses were conducted with the first cohort on the high-risk sample (n=310) and on the normative sample (n = 387 with overlap, N = 618) for the first year of the study. Overall, 20 students are missing the entire measure. Thirteen were missing from the control group (all 13 from Washington), and 11 were missing from the normative group (all 11 from Washington).

III. Scaling

The Values Questionnaire contains seven subscales: Socialization (VLQ1SOC), which includes items one through five; Physical Defense (VLQ1PDF), which includes items six through ten; Schoolwork (VLQ1SCH), which includes items 11 through 15; Relationship with Parent (VLQ1REL), which includes items 16 through 20; Whereabouts (VLQ1WHR), which includes items 21 through 25; Discipline (VLQ1DIS), which includes items 26 through 30; and Parent Involvement in School (VLQ1INV), which includes items 31 through 35. All scale scores were calculated as the mean of the responses.

The alpha coefficients for these scales are given in the following table.

Cronbach's Alpha		
Variable	Normative	High Risk
Y1 VLQ Socialization (VLQ1SOC)	0.44	0.42
Y1 VLQ Physical Defense (VLQ1PDF)	0.18	0.22
Y1 VLQ Schoolwork (VLQ1SCH)	0.91	0.90
Y1 VLQ Relationship with Parent (VLQ1REL)	0.92	0.92
Y1 VLQ Whereabouts (VLQ1WHR)	0.86	0.86
Y1 VLQ Discipline (VLQ1DIS)	0.91	0.91
Y1 VLQ Parent Involvement in School (VLQ1INV)	0.85	0.85

Five scales, Schoolwork, Relationship with Parent, Whereabouts, Discipline, and Parent Involvement in School, showed adequate internal reliability for both the normative and the high risk samples. Two scales, Socialization and Physical Defense, showed inadequate internal reliability for both the normative and the high risk samples.

IV. Differences Between Groups

T-tests were used to examine group differences for the seven scales between the high risk and normative youth for the full sample. Analysis of the full sample revealed no significant differences between normative youth and their high risk counterparts for these scales.

Comparison of Means for Normative and High Risk Groups							
Variable	Normative		High Risk		DF	t Value	Pr > t
	Mean	Std Dev	Mean	Std Dev			
VLQ1SOC – Socialization Scale	3.49	2.22	3.46	2.41	596	-0.88	0.3783
VLQ1PDF – Physical Defense Scale	1.74	3.51	1.81	3.41	596	1.38	0.1693
VLQ1SCH – Schoolwork Scale	3.70	0.41	3.70	0.42	596	0.00	0.9974
VLQ1REL – Relationship with Parent Scale	3.82	0.32	3.78	0.36	596	-1.34	0.1820
VLQ1WHR – Whereabouts Scale	3.68	0.38	3.67	0.40	596	-0.46	0.6483
VLQ1DIS – Discipline Scale	3.62	0.41	3.60	0.44	596	-0.61	0.5409
VLQ1INV – Parent Involvement in School Scale	3.28	0.52	3.20	0.54	596	-1.87	0.0615

T-tests were also used to examine group differences for the seven scales between the control group and

the intervention group for the full sample. Analysis of the full sample revealed no significant differences between the control group and the intervention group for these scales.

Comparison of Means for Control and Intervention Groups							
Variable	Control		Intervention		DF	t Value	Pr > t
	Mean	Std Dev	Mean	Std Dev			
VLQ1SOC – Socialization Scale	3.46	2.48	3.47	2.36	295	-0.33	0.7426
VLQ1PDF – Physical Defense Scale	1.80	3.27	1.83	3.55	295	-0.41	0.6847
VLQ1SCH – Schoolwork Scale	3.71	0.44	3.68	0.40	295	0.51	0.6089
VLQ1REL – Relationship with Parent Scale	3.77	0.40	3.79	0.32	295	-0.58	0.5631
VLQ1WHR – Whereabouts Scale	3.68	0.41	3.66	0.38	295	0.51	0.6116
VLQ1DIS – Discipline Scale	3.60	0.47	3.61	0.40	295	-0.29	0.7709
VLQ1INV – Parent Involvement in School Scale	3.20	0.52	3.20	0.55	295	0.20	0.8419

V. Recommendations for Use

Four of the seven scales had a negative distribution for both the normative and the high risk samples. Of these four scales, three showed ceiling effects. For the Schoolwork Scale (VLQ1SCH), about 53 percent of the normative group and 48 percent of the high risk group had a score of 4 (range of 0 to 4). For the Relationship with Parent Scale (VLQ1REL), approximately 67 percent of the normative group and 62 percent of the high risk group has a score of 4 (range of 0 to 4). Finally, for the Whereabouts Scale (VLQ1WHR), about 59 percent of the normative group and 59 percent of the high risk group had a score of 3.8 or higher (range of 0 to 4).

VI. Item and Scale Means and SDs

Descriptive Statistics for Control Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
P1HVQ1	If your child is teased by another child, you would want your child to defend himself/herself even if it meant hitting.	148	1.43	1.10	0	4.00
P1HVQ2	If your child gets into a fight with another child, you would want him/her to show that he/she can defend himself/herself.	148	2.68	0.87	0	4.00
P1HVQ3	It is in your child's best interest if other children believe he/she is tough and can take care of himself/herself.	148	1.87	1.08	0	4.00
P1HVQ4	Sometimes you would want your child to fight with others, in order to stand up for his/her rights.	148	2.03	1.12	0	4.00
P1HVQ5	If other children won't play with your child, he/she should stand up for himself/herself by showing who's boss.	148	0.98	0.83	0	4.00
P1HVQ6	It is important to you that your child gets along with other children.	148	3.47	0.67	0	4.00
P1HVQ7	It is important for you to provide opportunities for your child to meet and play with other children.	148	3.41	0.68	1.00	4.00
P1HVQ8	It is up to you to help your child learn to make and keep good friendships with other children.	148	3.22	0.92	0	4.00
P1HVQ9	It is important for you to know who your child's friends are.	148	3.66	0.53	1.00	4.00
P1HVQ10	It is important for you to help your child if he/she is having difficulty getting along with other children.	148	3.51	0.63	1.00	4.00
P1HVQ11	Doing well in school can make all the difference to your child's future.	148	3.74	0.56	1.00	4.00
P1HVQ12	It is up to you to help your child plan his/her time so he/she can get homework completed.	148	3.62	0.56	1.00	4.00
P1HVQ13	It is important for you to encourage your child to try as hard as he/she can in school.	148	3.71	0.51	1.00	4.00
P1HVQ14	It is important for you to see to it that your child completes his/her homework.	148	3.74	0.49	1.00	4.00
P1HVQ15	You believe that it is part of your responsibility as a parent to help your child do well in school.	148	3.74	0.50	1.00	4.00
P1HVQ16	It is important to you that your child enjoys being with you.	148	3.72	0.51	1.00	4.00
P1HVQ17	It is important that you spend time talking and listening to your child.	148	3.73	0.53	1.00	4.00
P1HVQ18	It is important that your child feels that he/she can talk with you whenever he/she needs to.	148	3.80	0.45	1.00	4.00
P1HVQ19	It is important for you to tell your child when you are pleased about his/her behavior.	148	3.79	0.46	1.00	4.00
P1HVQ20	It is important to show your child attention.	148	3.81	0.44	1.00	4.00
P1HVQ21	It is important that you supervise your child's activities.	148	3.39	0.67	1.00	4.00
P1HVQ22	It is important to keep track of where your child is.	148	3.80	0.47	1.00	4.00
P1HVQ23	You believe that it is important for you to know where your child is at all times.	148	3.84	0.44	1.00	4.00
P1HVQ24	It is important that your child lets you know where he/she will be at all times.	148	3.82	0.48	1.00	4.00
P1HVQ25	It is important that you know what your child is doing when you are not around.	148	3.55	0.63	1.00	4.00
P1HVQ26	It is important to follow through with what you tell your child.	148	3.61	0.57	1.00	4.00
P1HVQ27	It is important to tell your child the rules for behavior and to follow through with those rules.	148	3.66	0.52	1.00	4.00
P1HVQ28	It is important for you to make sure that your child does not get away with misbehavior.	148	3.59	0.58	1.00	4.00

Descriptive Statistics for Control Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
P1HVQ29	It is important for you to be consistent in the way you deal with your child's behavior.	148	3.59	0.64	1.00	4.00
P1HVQ30	It is important for you to be firm with your child, but not to overreact.	148	3.52	0.55	1.00	4.00
P1HVQ31	It is important for you to attend all school functions to which you are invited.	148	2.97	0.83	1.00	4.00
P1HVQ32	It helps your child if you are an active member of the P.T.O. (Parent-Teachers Organization).	148	2.62	0.95	0	4.00
P1HVQ33	It is important for you to contribute what you can (e.g., time, effort, cookies, etc.) to your child's school.	148	3.33	0.61	1.00	4.00
P1HVQ34	It is important for you to get to know your child's teacher.	148	3.55	0.56	1.00	4.00
P1HVQ35	It is important to have regular contact with your child's teacher to learn about your child's progress.	147	3.55	0.55	1.00	4.00
VLQ1SOC	Socialization Scale	148	3.45	2.48	1.00	4.00
VLQ1PDF	Physical Defense Scale	148	1.80	3.27	1.00	4.00
VLQ1SCH	Schoolwork Scale	148	3.71	0.44	1.00	4.00
VLQ1REL	Relationship with Parent Scale	148	3.77	0.40	1.00	4.00
VLQ1WHR	Whereabouts Scale	148	3.68	0.41	1.00	4.00
VLQ1DIS	Discipline Scale	148	3.59	0.47	1.00	4.00
VLQ1INV	Parent Involvement in School Scale	148	3.20	0.52	1.00	4.00

Descriptive Statistics for Intervention Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
P1HVQ1	If your child is teased by another child, you would want your child to defend himself/herself even if it meant hitting.	149	1.58	1.13	0	4.00
P1HVQ2	If your child gets into a fight with another child, you would want him/her to show that he/she can defend himself/herself.	149	2.83	0.95	0	4.00
P1HVQ3	It is in your child's best interest if other children believe he/she is tough and can take care of himself/herself.	149	1.99	1.12	0	4.00
P1HVQ4	Sometimes you would want your child to fight with others, in order to stand up for his/her rights.	149	1.91	1.20	0	4.00
P1HVQ5	If other children won't play with your child, he/she should stand up for himself/herself by showing who's boss.	149	0.84	0.76	0	4.00
P1HVQ6	It is important to you that your child gets along with other children.	149	3.52	0.54	2.00	4.00
P1HVQ7	It is important for you to provide opportunities for your child to meet and play with other children.	149	3.42	0.68	0	4.00
P1HVQ8	It is up to you to help your child learn to make and keep good friendships with other children.	149	3.29	0.90	0	4.00
P1HVQ9	It is important for you to know who your child's friends are.	149	3.62	0.54	1.00	4.00
P1HVQ10	It is important for you to help your child if he/she is having difficulty getting along with other children.	149	3.50	0.58	1.00	4.00
P1HVQ11	Doing well in school can make all the difference to your child's future.	149	3.65	0.58	1.00	4.00
P1HVQ12	It is up to you to help your child plan his/her time so he/she can get homework completed.	149	3.58	0.62	1.00	4.00

Descriptive Statistics for Intervention Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
P1HVQ13	It is important for you to encourage your child to try as hard as he/she can in school.	149	3.76	0.46	2.00	4.00
P1HVQ14	It is important for you to see to it that your child completes his/her homework.	149	3.70	0.50	1.00	4.00
P1HVQ15	You believe that it is part of your responsibility as a parent to help your child do well in school.	149	3.72	0.48	2.00	4.00
P1HVQ16	It is important to you that your child enjoys being with you.	149	3.74	0.46	2.00	4.00
P1HVQ17	It is important that you spend time talking and listening to your child.	149	3.80	0.40	3.00	4.00
P1HVQ18	It is important that your child feels that he/she can talk with you whenever he/she needs to.	149	3.86	0.35	3.00	4.00
P1HVQ19	It is important for you to tell your child when you are pleased about his/her behavior.	149	3.72	0.45	3.00	4.00
P1HVQ20	It is important to show your child attention.	149	3.85	0.36	3.00	4.00
P1HVQ21	It is important that you supervise your child's activities.	149	3.40	0.63	1.00	4.00
P1HVQ22	It is important to keep track of where your child is.	149	3.79	0.42	2.00	4.00
P1HVQ23	You believe that it is important for you to know where your child is at all times.	149	3.76	0.47	2.00	4.00
P1HVQ24	It is important that your child lets you know where he/she will be at all times.	149	3.82	0.39	3.00	4.00
P1HVQ25	It is important that you know what your child is doing when you are not around.	149	3.50	0.65	1.00	4.00
P1HVQ26	It is important to follow through with what you tell your child.	149	3.64	0.48	3.00	4.00
P1HVQ27	It is important to tell your child the rules for behavior and to follow through with those rules.	149	3.68	0.47	3.00	4.00
P1HVQ28	It is important for you to make sure that your child does not get away with misbehavior.	149	3.50	0.62	1.00	4.00
P1HVQ29	It is important for you to be consistent in the way you deal with your child's behavior.	149	3.64	0.48	3.00	4.00
P1HVQ30	It is important for you to be firm with your child, but not to overreact.	149	3.58	0.51	2.00	4.00
P1HVQ31	It is important for you to attend all school functions to which you are invited.	149	2.94	0.91	1.00	4.00
P1HVQ32	It helps your child if you are an active member of the P.T.O. (Parent-Teachers Organization).	149	2.64	0.98	0	4.00
P1HVQ33	It is important for you to contribute what you can (e.g., time, effort, cookies, etc.) to your child's school.	149	3.30	0.68	1.00	4.00
P1HVQ34	It is important for you to get to know your child's teacher.	149	3.56	0.55	2.00	4.00
P1HVQ35	It is important to have regular contact with your child's teacher to learn about your child's progress.	148	3.53	0.59	1.00	4.00
VLQ1SOC	Socialization Scale	149	3.47	2.36	1.00	4.00
VLQ1PDF	Physical Defense Scale	149	1.83	3.55	0	4.00
VLQ1SCH	Schoolwork Scale	149	3.68	0.40	2.40	4.00
VLQ1REL	Relationship with Parent Scale	149	3.79	0.32	3.00	4.00
VLQ1WHR	Whereabouts Scale	149	3.66	0.38	2.60	4.00
VLQ1DIS	Discipline Scale	149	3.61	0.40	2.80	4.00
VLQ1INV	Parent Involvement in School Scale	149	3.19	0.55	1.60	4.00

Descriptive Statistics for Normative Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
P1HVQ1	If your child is teased by another child, you would want your child to defend himself/herself even if it meant hitting.	376	1.52	1.11	0	4.00
P1HVQ2	If your child gets into a fight with another child, you would want him/her to show that he/she can defend himself/herself.	376	2.68	0.99	0	4.00
P1HVQ3	It is in your child's best interest if other children believe he/she is tough and can take care of himself/herself.	376	1.85	1.14	0	4.00
P1HVQ4	Sometimes you would want your child to fight with others, in order to stand up for his/her rights.	376	1.88	1.18	0	4.00
P1HVQ5	If other children won't play with your child, he/she should stand up for himself/herself by showing who's boss.	376	0.88	0.75	0	4.00
P1HVQ6	It is important to you that your child gets along with other children.	376	3.54	0.59	0	4.00
P1HVQ7	It is important for you to provide opportunities for your child to meet and play with other children.	376	3.46	0.60	1.00	4.00
P1HVQ8	It is up to you to help your child learn to make and keep good friendships with other children.	375	3.26	0.85	0	4.00
P1HVQ9	It is important for you to know who your child's friends are.	376	3.63	0.58	0	4.00
P1HVQ10	It is important for you to help your child if he/she is having difficulty getting along with other children.	376	3.50	0.59	1.00	4.00
P1HVQ11	Doing well in school can make all the difference to your child's future.	376	3.75	0.51	1.00	4.00
P1HVQ12	It is up to you to help your child plan his/her time so he/she can get homework completed.	376	3.60	0.59	1.00	4.00
P1HVQ13	It is important for you to encourage your child to try as hard as he/she can in school.	376	3.74	0.47	1.00	4.00
P1HVQ14	It is important for you to see to it that your child completes his/her homework.	375	3.67	0.55	1.00	4.00
P1HVQ15	You believe that it is part of your responsibility as a parent to help your child do well in school.	376	3.74	0.47	1.00	4.00
P1HVQ16	It is important to you that your child enjoys being with you.	375	3.78	0.44	1.00	4.00
P1HVQ17	It is important that you spend time talking and listening to your child.	376	3.79	0.45	1.00	4.00
P1HVQ18	It is important that your child feels that he/she can talk with you whenever he/she needs to.	376	3.87	0.36	1.00	4.00
P1HVQ19	It is important for you to tell your child when you are pleased about his/her behavior.	376	3.77	0.45	1.00	4.00
P1HVQ20	It is important to show your child attention.	376	3.83	0.41	1.00	4.00
P1HVQ21	It is important that you supervise your child's activities.	376	3.38	0.70	1.00	4.00
P1HVQ22	It is important to keep track of where your child is.	376	3.83	0.42	1.00	4.00
P1HVQ23	You believe that it is important for you to know where your child is at all times.	376	3.82	0.42	1.00	4.00
P1HVQ24	It is important that your child lets you know where he/she will be at all times.	376	3.82	0.45	1.00	4.00
P1HVQ25	It is important that you know what your child is doing when you are not around.	376	3.53	0.63	1.00	4.00
P1HVQ26	It is important to follow through with what you tell your child.	376	3.65	0.52	1.00	4.00
P1HVQ27	It is important to tell your child the rules for behavior and to follow through with those rules.	376	3.67	0.49	1.00	4.00
P1HVQ28	It is important for you to make sure that your child does not get away with misbehavior.	376	3.55	0.58	1.00	4.00
P1HVQ29	It is important for you to be consistent in the way you deal with your child's behavior.	376	3.64	0.54	1.00	4.00
P1HVQ30	It is important for you to be firm with your child, but not to overreact.	376	3.56	0.54	1.00	4.00

Descriptive Statistics for Normative Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
P1HVQ31	It is important for you to attend all school functions to which you are invited.	376	3.04	0.85	0	4.00
P1HVQ32	It helps your child if you are an active member of the P.T.O. (Parent-Teachers Organization).	375	2.78	0.93	0	4.00
P1HVQ33	It is important for you to contribute what you can (e.g., time, effort, cookies, etc.) to your child's school.	376	3.38	0.60	1.00	4.00
P1HVQ34	It is important for you to get to know your child's teacher.	374	3.58	0.55	1.00	4.00
P1HVQ35	It is important to have regular contact with your child's teacher to learn about your child's progress.	375	3.55	0.56	1.00	4.00
VLQ1SOC	Socialization Scale	376	3.48	2.31	1.00	4.00
VLQ1PDF	Physical Defense Scale	376	1.76	3.52	0	4.00
VLQ1SCH	Schoolwork Scale	376	3.70	0.42	1.00	4.00
VLQ1REL	Relationship with Parent Scale	376	3.81	0.35	1.00	4.00
VLQ1WHR	Whereabouts Scale	376	3.68	0.39	1.00	4.00
VLQ1DIS	Discipline Scale	376	3.61	0.43	1.00	4.00
VLQ1INV	Parent Involvement in School Scale	376	3.27	0.52	1.00	4.00

VII. Subscale Correlations

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations							
	VLQ1SOC	VLQ1PDF	VLQ1SCH	VLQ1REL	VLQ1WHR	VLQ1DIS	VLQ1INV
VLQ1SOC – Socialization Scale	1.000 0.282 598	-0.044 0.000 598	0.556 0.000 598	0.522 0.000 598	0.459 0.000 598	0.537 0.000 598	0.396 0.000 598
VLQ1PDF – Physical Defense Scale	-0.044 0.282 598	1.000 0.401 598	0.034 0.401 598	-0.079 0.053 598	0.031 0.444 598	-0.032 0.438 598	-0.004 0.925 598
VLQ1SCH– Schoolwork Scale	0.556 0.000 598	0.034 0.401 598	1.000 0.000 598	0.653 0.000 598	0.587 0.000 598	0.620 0.000 598	0.488 0.000 598
VLQ1REL – Relationship with Parent Scale	0.522 0.000 598	-0.079 0.053 598	0.653 0.000 598	1.000 0.000 598	0.568 0.000 598	0.661 0.000 598	0.486 0.000 598
VLQ1WHR – Whereabouts Scale	0.459 0.000 598	0.031 0.444 598	0.587 0.000 598	0.568 0.000 598	1.000 0.000 598	0.656 0.000 598	0.527 0.000 598
VLQ1DIS – Discipline Scale	0.537 0.000 598	-0.032 0.438 598	0.620 0.000 598	0.661 0.000 598	0.656 0.000 598	1.000 0.000 598	0.570 0.000 598
VLQ1INV – Parent Involvement in School Scale	0.396 0.000 598	-0.004 0.925 598	0.488 0.000 598	0.486 0.000 598	0.527 0.000 598	0.570 0.000 598	1.000 0.000 598