Name: The Fear Survey Schedule for Children-HI (FSSC-HI) (Hawaii revision) (Shore & Rapport, 1998)

Purpose of Measure: To assess the number and intensity of fears of child respondents.

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Reference: Shore, G. N. & Rapport, M. D. (1998). The Fear Schedule for Children-Revised (FSSC-HI): Ethnocultural Variations in Children's Fearfulness. *Journal of Anxiety Disorders*, 12(5), 437-461.

Description of measure: The FSSC-HI is an 84-item measure based on the 80 item FSSC – Revised (Ollendick, 1983). Children respond to a list of situations and/or objects that could evoke fearfulness (e.g., a family member dying, being kidnapped, AIDS, fire-getting burned, guns) on a 3 point scale (none, some, a lot). There are 7 sub-scales: 1. Danger and death; 2. Unknown, 3. Worries; 4. Anticipatory social fears; 5. Animals; 6. Aversive social fears; and 7. Social conformity.

To assess item relevance for a Hawaiian sample, 17 adults and 81 children evaluated the items of the FSSC-R for their relevance for assessing fearfulness in Hawaiian school children. A total of thirty of the FSSC-R items were retained following specified inclusion/exclusion criteria. An additional 20 of the original items were reworded and fourteen new items were added. They included content such as: drugs, being raped, hurricanes tidal waves or floods, gang, shaming my family or being embarrassed by my family.

Language availability: English

Translation comments: Not applicable.

Description of Asian Population: Three hundred eighty-five children (7-16 yrs) from Oahu participated in the research. Among the total sample, 198 were girls and 187 were boys. Thirty-three percent (125) of the respondents identified as Asian American, 21% (79) identified as part-Hawaiian, 12% (47) identified as Filipino, 8% (32) identified as Caucasian, and 26% (99) identified as Mixed (i.e., of any ethnic group or between-group mix not included in the other categories).

Norms:

Mean (SD) Scale Scores by Ethnic Group Adjusted for Age

		Ethnicity				
	Alpha	Caucasian N = 32	Asian N = 124	Filipino N = 45	Hawaiian N = 79	
Danger and Death	.94	64.91 ^a	74.66 ^b	72.41	73.71 ^b	
		(14.89)	(12.24)	(13.89)	(13.26)	

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	Alpha	Ethnicity				
Unknown	.85	16.61 [°]	21.12 [⊳]	20.80 ^b	19.56 ^b	
		(4.12)	(5.13)	(4.89)	(5.53)	
Worries	.78	12.50 [°]	15.44 ^b	15.10 ^b	15.35 [⊳]	
		(2.77)	(3.75)	(3.55)	(3.90)	
Anticipatory Social	.73	13.94 ^d	15.93 ^e	17.64 ^e	15.15 ^f	
		(3.17)	(3.36)	(3.47)	(3.06)	
Animals	.70	6.66 ^a	8.00 ^b	7.91	7.93 ^b	
		(1.54)	(2.24)	(2.02)	(2.44)	
Averse Social	.79	13.50 [°]	16.31 [♭]	16.27 ^b	16.00 ^b	
		(3.77)	(3.60)	(3.22)	(3.91)	
Social Conformity	.68	7.46 ^c	8.61 ^b	9.42 ^b	8.69 ^b	
		(2.21)	(2.11)	(2.11)	(2.06)	
Total	.96	32	124	45	79	

^a Different from Asians and Hawaiians, p < .05. ^b Different from Caucasians, p < .05. ^c Different from all other groups, p < .05. ^d Different from Asians and Filipinos, p < .05.

^e Different from Caucasians and Filipinos, p < .05. ^f Different from Filipinos, p < .05.

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Reliability: Test-retest reliability for FSSC-HI total scores was .87

Validity: Concurrent validity was assessed by examining the correlation between FSSC-HI Total scores and the Revised Children's Manifest Anxiety Scale (Reynolds & Richmond, 1978). Results indicated a moderate relationship between FSSC-HI Total scores and RCMAS Total Anxiety Scale scores (Spearman r = .31, p < .001)

Other references:

Ollendick, T. H. (1983). Reliability and validity of the Revised Fear Survey Schedule for Children (FSSC-R). Behaviour Research and Therapy, 21(6), 685-692.

Reynolds, C. R., & Richmond, B. O. (1978). What I think and Feel: A revised measure of children's manifest anxiety. Journal of Abnormal Child Psychology, 6(2), 271-280.

How to obtain copy of instrument: Contact Mark D. Rapport, Department of Psychology, University of Central Florida, P.O. Box 161390, Orlando, FL 32816-1390, mrapport@pegasus.cc.ucf.edu, or contact Dr. Gail Shore, University of Hawaii at gshore@hawaii.edu