

# **Examining the Influence of Cultural Values on Pathways to Strengthen Responsible Fatherhood Among Mexican-Origin Fathers**

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# Background

- Research among Mexican-origin families has documented the critical role cultural values play in influencing family relationships and parenting (Parke & Buriel, 2006).
- Understanding the promotive effects of cultural values is particularly relevant and necessary for Mexican-origin fathers who are at risk for exposure to multiple sociocultural contextual stressors, such as poverty and discrimination.
- According to the Family Stress Model (FSM), high levels of stress associated with economic disadvantage trigger parental psychological distress, which in turn undermines the use of positive parenting strategies (see Conger et al., 2010).

#### **Research Questions:**

- 1) Are sociocultural contextual stressors associated with psychological distress? Does endorsement of cultural values moderate the association between cultural stressors and psychological distress?
- 2) Is psychological distress inversely associated with fathers' parenting? Does endorsement of cultural values moderate the association between psychological distress and fathers' parenting?

### Methods

#### **Participants**

- A community sample of self-identified Mexican-origin, biological fathers (N=85) of 3 to 6 year-old children were collected from a midsize city in southern Arizona.
- All fathers were living with the child's mother, and more than half (62%) were married.
- Fathers were on average 36 years old (range: 23-54 years old).
- Nearly half (49%) of all fathers were U.S.-born, and 41% completed the interview in Spanish.
- A little more than half of all fathers were employed full-time (58%).

#### **Measures**

#### Cultural Values

- Familismo (16 items; Knight et al., 2010): "It is always important to be united as a family."
- Respeto (8 items; Knight et al., 2010): "Children should never question their parents' decision."
- Caballerismo (10 items; Arciniega et al., 2008): "Men should respect their elders."

#### Sociocultural Contextual Stressors

- Economic Hardship (13 items; Conger et al., 1992): "Worked over time or taken a second job."
- Acculturative Stress (7 items; Rodriguez et al., 2002): "I don't feel accepted by Whites."
- Immigrant-Based Discrimination (5 items; Cavazos-Rehg et al., 2006): "I have thought that if I went to a social or government agency I would be deported."
- Ethnic-Based Discrimination (4 items; Finch et al., 2000): "People dislike you because you are Mexican."

#### Psychological Dysfunction

Psychological Distress (20 items; Radloff, 1986; depressive symptomatology: "You felt sad";
 21 items; Beck et al., 1988; anxiety symptoms: "unable to relax")

#### Fathers' Parenting

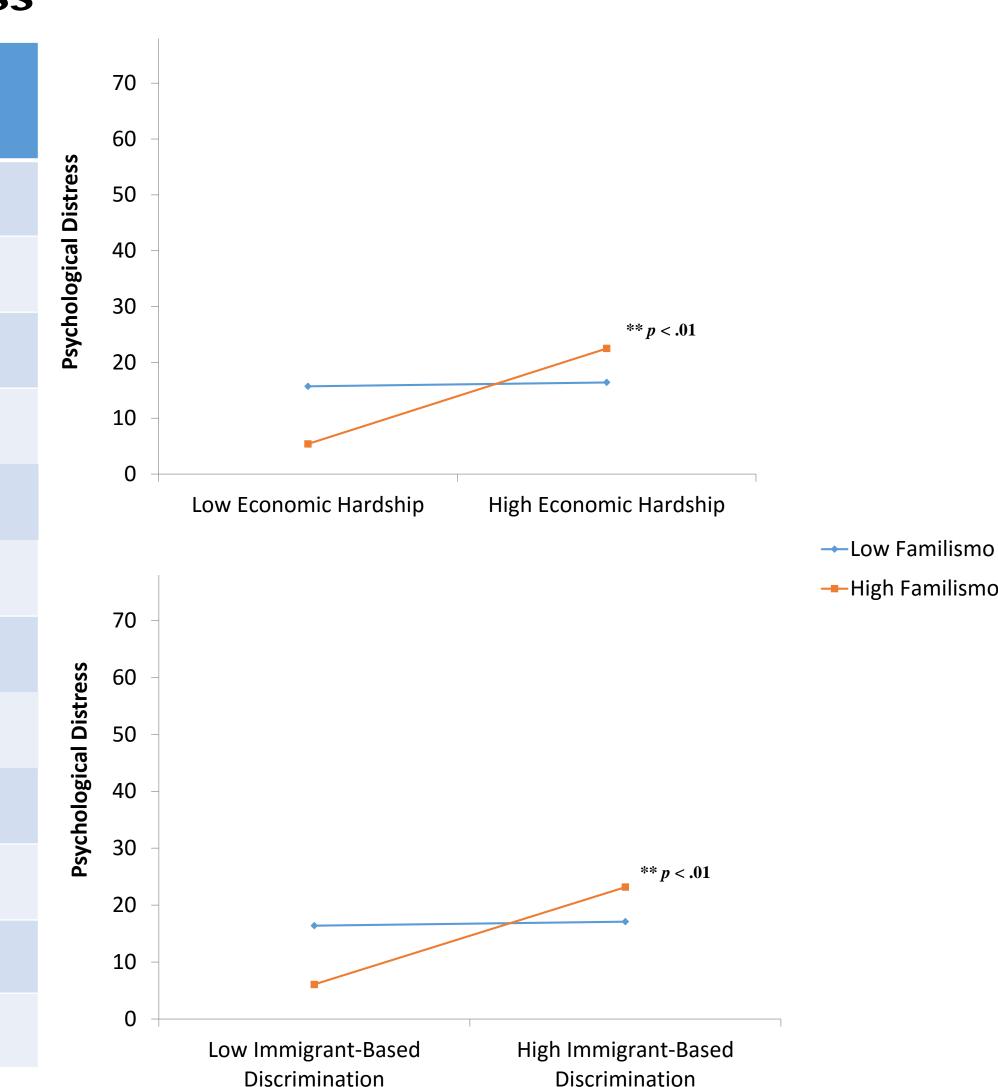
- Engagement (31 items; Frick, 1991): "How often do you have a friendly talk with your child?"
- Accessibility (12 items): "How many days a week do you put child to bed?"
- Co-parenting (16 items; Margolin et al., 2001): "How often do you tell a lot of things about child to mother?"



#### Results

#### Summary of Regression Models Predicting Psychological Distress

Variables (Step 3)	Familismo <i>B</i>	Respeto <b>B</b>		
U.S. born	.19	.15		
Economic hardship	.22*	.28**		
Acculturative stress	.14	.08		
Ethnic discrimination	.10	.09		
Immigrant discrimination	.29*	.36**		
Familismo	07	10		
Respeto	.18	.28*		
Caballerismo	28**	26*		
Cultural value x economic hardship	.19*	04		
Cultural value x acculturative stress	.07	.16		
Cultural value x ethnic discrimination	14	06		
Cultural value x immigrant discrimination	.25*	.21*		



#### Summary of Regression Models Predicting Fathers' Parenting

Variables (Step 3)	Engagement	Accessibility	Coparenting			
variables (Step 3)	P	P	P	6 -		
U.S. born	.14	.31**	04	5 -		
Economic hardship	.16	.32**	.12	Accessibility 3 -		→Low Respeto →High Respeto
Acculturative stress	15	02	.04		** p < .01	
Immigrant discrimination	12	12	09	2 -		
Target child's age	05	16	.01	1 -		
Psychological distress	11	33*	19	0 +	Low Psychological Distress High Psychological Distress	
Familismo	.10	.34**	.10	4 -		
Respeto	.05	18	14	3.5 -		
Caballerismo	.28*	.27*	.66***	3 -	* p < .05	
Familismo x psych. distress	23	15	.28*	2.5 - are nting 2 -		→ Low Familismo
Respeto x psych. distress	.32	.36*	21	<b>8 0</b> 1.5 -		High Familismo
Caballerismo x psych. distress	06	16	18	1 - 0.5 -		
$\Delta R^2$ (Adj. $\Delta R^2$ )	.04 (.15)	.05* (.37)	.07* (.44)	0 -	Low Psychological Distress High Psychological Distress	

# **Conclusions and Implications**

- Although endorsing cultural values may place Mexican-origin fathers at higher risk for psychological distress when exposed to cultural stressors, belief in these same values may protect fathers' parenting from the influence of psychological distress.
- FSM is a powerful approach to understanding the impact of stressors on family processes among Mexican-origin fathers.
- Culturally and ecologically-valid risks and adaptations increase the precision of the FSM.
- Fathering interventions with Mexican-origin fathers should consider cultural values in their program design and implementation.

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