

# Adverse Childhood Experiences, Family Functioning, and Resilience in Military Families: A Pattern-Based Approach

Oshiri, A., Lucier-Greer, M., O'Neal, C. W., Arnold, A., Mancini, J. A., & Ford, J. L. (2015). Adverse childhood experiences, family functioning, and resilience in military families: A pattern-based approach *Family Relations*, *64*(1), 44-63. doi:10.1111/fare.12108

**SUMMARY:** Negative childhood experiences may be related to long-term, negative consequences in adulthood. Results from this study found that there are specific types of families who may be vulnerable to experiencing negative consequences as a result of adverse childhood experiences. However, there are also certain types of families with a history of adverse childhood experiences who are likely to be resilient.

#### **KEY FINDINGS:**

- Four types of family profiles were found based on participants' responses: balanced (40%), unbalanced (13%), midrange (44%), and rigidly balanced (3%).
- Balanced family profile represents families with high levels of positive functioning and low levels of negative functioning; unbalanced family profile represents the opposite. Midrange family profile represents moderate levels of positive and negative functioning. Rigidly balanced family profile represents high levels of both positive and negative functioning.
- Families classified as unbalanced had military parents with the most positive health outcomes, but partners had the poorest health outcomes.

#### **IMPLICATIONS FOR PROGRAMS:**

Programs could:

- Develop initiatives to educate more military parents about the impact of adverse childhood experiences on youth and adult outcomes
- Host support groups for military parents with a history of adverse childhood experiences to learn ways to maintain their well-being despite negative experiences in childhood
- Teach military families skills to address their coping and family functioning to improve their resilience

#### **IMPLICATIONS FOR POLICIES:**

Policies could:

- Support collaborations between professionals who work with military families and community organizations to provide services and resources to military parents with a history of childhood trauma
- Recommend additional programming centered around well-being for military parents and their civilian partners who experienced adverse childhood experiences
- Encourage further research that focuses on how histories of childhood trauma impact military readiness among Service members

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## METHODS

- Families with at least one Active Duty Service member and at least one adolescent between 11-18 years of age were recruited.
- Parents and one adolescent completed the surveys separately (if there were more than one adolescent in the family, the older adolescent was chosen to participate in the study).
- Participants completed measures of demographic information, adverse childhood experiences, family functioning, and parenting practices. Parents also completed measures of physical health, health behaviors, depression, and well-being.

### PARTICIPANTS

- Participants were 273 Active Duty Army families. Among the sample of Soldiers, 88% were enlisted and 90% experienced at least one deployment. No information on ethnic composition was presented.
- Of the sample of Soldiers, 86% were male and 73% were between 31 to 40 years old. Of the sample of spouses, 94% were female and 79% were between 31 to 40 years old.
- Among the adolescents, 51% were female and 60% were between 11 to 14 years old.

### LIMITATIONS

- Parents' reports of adverse childhood experiences were not separated in the analyses, which limits understanding of which specific experiences are related to which outcomes.
- No data about race/ethnicity were collected, which limits the ability to understand and apply the results to racially and ethnically diverse populations.
- The sample was not randomly recruited and consisted only of Army Active Duty Service members and their families which may limit the generalizability of these findings.

### **AVENUES FOR FUTURE RESEARCH**

Future research could:

- Collect data on cultural factors to test whether those factors buffer the impact of adverse childhood experiences on adults' functioning among military samples
- Develop a similar study with different Service branches and with families who have younger children
- Conduct studies on adverse childhood experiences that test relationships between adults' functioning and certain subtypes of adverse experiences



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