

A Randomized Controlled Trial of Relationship Education in the U.S. Army: 2-Year Outcomes

Stanley, S. M., Rhoades, G. K., Loew, B. A., Allen, E. S., Carter, S., Osborne, L. J., ... Markman, H. J. (2014). A randomized controlled trial of relationship education in the U.S. Army: 2-year outcomes. Family Relations, 63(4), 482-495. doi:10.1111/fare.12083

SUMMARY: The effectiveness of an evidence-based, couple relationship education (CRE) program was evaluated at two Army bases. The Prevention and Relationship Enhancement Program with an additional focus on coping with deployments and reunions was used. A randomized controlled trial with two years of follow-up that examined marital quality and stability was conducted.

KEY FINDINGS:

- There was no evidence of long term effects on couples' relationship quality.
- Couples assigned to the higher risk site were significantly less likely than controls to be divorced at the 2-year followup.
- For ethnic minority couples, 3.8% of the intervention group divorced compared to 15.7% of the control group.
- Couples who reported greater economic strain tended to show greater benefit from the intervention.

IMPLICATIONS FOR PROGRAMS:

Programs could:

- Offer couples' relationship programs that focus on coping with military family stressors, such as deployments and relocation
- Promote, across military branches, the benefits of relationship programs that focus on military family stressors and coping strategies
- Develop training for military professionals to facilitate relationship workshops

IMPLICATIONS FOR POLICIES:

Policies could:

- Encourage awareness among military professionals on the importance of relationship education programs for military couples
- Extend and support policies that include military couples and their families
- Continue support for programs that focus on prevention of military family stressors and development of coping strategies

This product is the result of a partnership funded by the Department of Defense between the Office of Military Community and Family Policy and the USDA's National Institute of Food and Agriculture through a grant/cooperative agreement with The University of Minnesota.





25

The Center for Research and Outreach

Putting Research to Work for Military Families



METHODS

- Couples were recruited at two Army bases via brochures, media stories, posters, and referrals from the u.c. Chaplains.
- Each participant separately completed baseline questionnaires as well as multiple assessments over the 2 year study.
- Analyses were based on data collected at pre-and post-intervention and four follow-up assessments; the fourth being 2 years after the post-assessment.

PARTICIPANTS

- A Randomized Controlled Clinical Trial of the Strength At Home Men's Program for Partner Violence in Military Veterans
- About three-quarters of the couples were White, around 10% were Latino/Latina, 10% Black, 2% Native American, and 2% Asian-American, and 5% endorsed mixed race/ethnicity.
- Couples had been married an average of 4.93 years, and 74% reported at least one child living with them at least part-time.

LIMITATIONS

- This sample did not include couples who were or had been in poverty, so no claims can be made about CRE and its effectiveness with this population.
- Generalizability was limited due to the inclusion of only one military branch and two Army bases.
- Couples participating in the study at Site 1 received the training in a different manner to participants at Site 2 which could affect the outcomes of the program from Site 1 to Site 2.

AVENUES FOR FUTURE RESEARCH

Future research could:

- Future research may benefit from including objectively coded data of couples interactions, as observational methods have shown the largest impacts from CRE in meta-analyses
- Additional research could engage in longer term follow-ups with the same group of couples
- Future research could look at the effectiveness of the intervention on couples who experience unique military stressors, such as relocation or separation



ASSESSING RESEARCH THAT WORKS

For more information about the Assessing Research that Works rating scale visit: https://reachmilitaryfamilies.umn.edu/content/assessing-research-that-works

www.reachmilitaryfamilies.umn.edu