

# UNC CFAR Social and Behavioral Science Research Core SABI Database

**INSTRUMENT TITLE:** Women's Experience with Battering Scale

**SOURCE ARTICLE:** Smith, P. H., Earp, J., & DeVellis, R. (1995). Measuring battering: Developing the women's experience with battering (WEB) scale. Women's Health: Research on Gender, Behavior, and Policy, 1(4), 273-288.

**POPULATION:** heterosexuals, women, students, youth, elderly, general population.

## **RESPONSE OPTIONS:**

[This instrument has already been formatted by the author. Please see attached.]

**SCORING:** Score range 10-60; Reverse code the necessary items, sum all the numbers representing the women's level of agreement or disagreement with each scale item. Higher scores indicate higher levels of psychological vulnerability.

### **SURVEY ITEMS:**

[This instrument has already been formatted by the author. Please see attached.]

**RELIABILITY INFORMATION:** Full sample Cronbach's  $\alpha$ = .99; Battered women Cronbach's  $\alpha$ = .93; Nonbattered women Cronbach's  $\alpha$ = .86

### TERMS OF USE:

Individuals may use this information for research or educational purposes <u>only</u> and may not use this information for commercial purposes. When using this instrument, please cite:

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When presenting results using any survey information you obtained from the SABI, please acknowledge the University of North Carolina at Chapel Hill Center for AIDS Research (CFAR), an NIH funded program P30 AI50410.



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**VALIDITY INFORMATION:** The following method were used to assess validity: Content validity

- Qualitative research with target population
- Expert review of possible items

Construct validity:

• WEB & Physical abuse; psychological abuse; self-esteem; marital satisfaction; locus of control; depression; anxiety; perceived health status

Discriminant validity

• WEB & Social desirability scale

Known-group validity

• Battered women and non-battered women

## **FACTOR ANALYSIS:**

Factor analysis yielded 1 factor.

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