

Self-report measures of group process

Green, S. G., & Taber, T. D. (1980). The effects of three social decision schemes on decision group process. *Organizational behavior and human performance*, 25(1), 97-106.

23 Items

5 Dimensions

1. Personal Task Participation (a)

- a. Made suggestions about doing the task
- b. Gave information about the problem
- c. Asked others for their thoughts or opinions
- d. Showed attention and interest in the groups activities
- e. Asked for suggestions from others in the group

2. Negative Socio-Emotional Behavior (a)

- a. Felt frustrated or tense about other's behavior
- b. Rejected others' opinions or suggestions
- c. Expressed negative opinions about someone's behavior
- d. Your opinions or suggestions were rejected
- e. Others expressed a negative opinion about your behavior

3. Solution Satisfaction (b)

- a. How satisfied or dissatisfied are you with the quality of your group's solution?
- b. To what extent does the final solution reflect your inputs?
- c. To what extent do you feel committed to the group solution?
- d. To what extent are you confident that the group solution is correct?
- e. To what extent do you feel personally responsible for the correctness of the group solution?

4. Decision Scheme Satisfaction (c)

How would you describe your group's problem solving process?

- a. efficient.. inefficient
- b. coordinated ... uncoordinated
- c. fair... unfair
- d. confusing... understandable
- e. satisfying... dissatisfying

5. Informal Leadership (d)

- a. Did you feel one person influenced the final solution more than the rest of the group?
- b. Did anyone emerge as an information leader?
- c. One or two members strongly influenced the group decision

a) 5-point Likert Scale (Not at All, "To a Little Extent," "To Some Extent," "To a Great Extent," and "To a Very Great Extent.")

b) 5-point Likert Scale ("Very Dissatisfied," "Somewhat Dissatisfied," "Neither Satisfied nor Dissatisfied," "Somewhat Satisfied," and "Very Satisfied.")

c) 5-point Likert Scale with endpoints

d) 5-point Likert Scale ("Yes" = 1 or "No")a

Personal Task Participation (median coefficient alpha = .81)
Negative Socio-Emotional Behavior (median coefficient alpha = .79)
Solution Satisfaction (median coefficient alpha = .88)
Decision Scheme Satisfaction (median coefficient alpha = .88)
Informal Leadership (median coefficient alpha = .43)