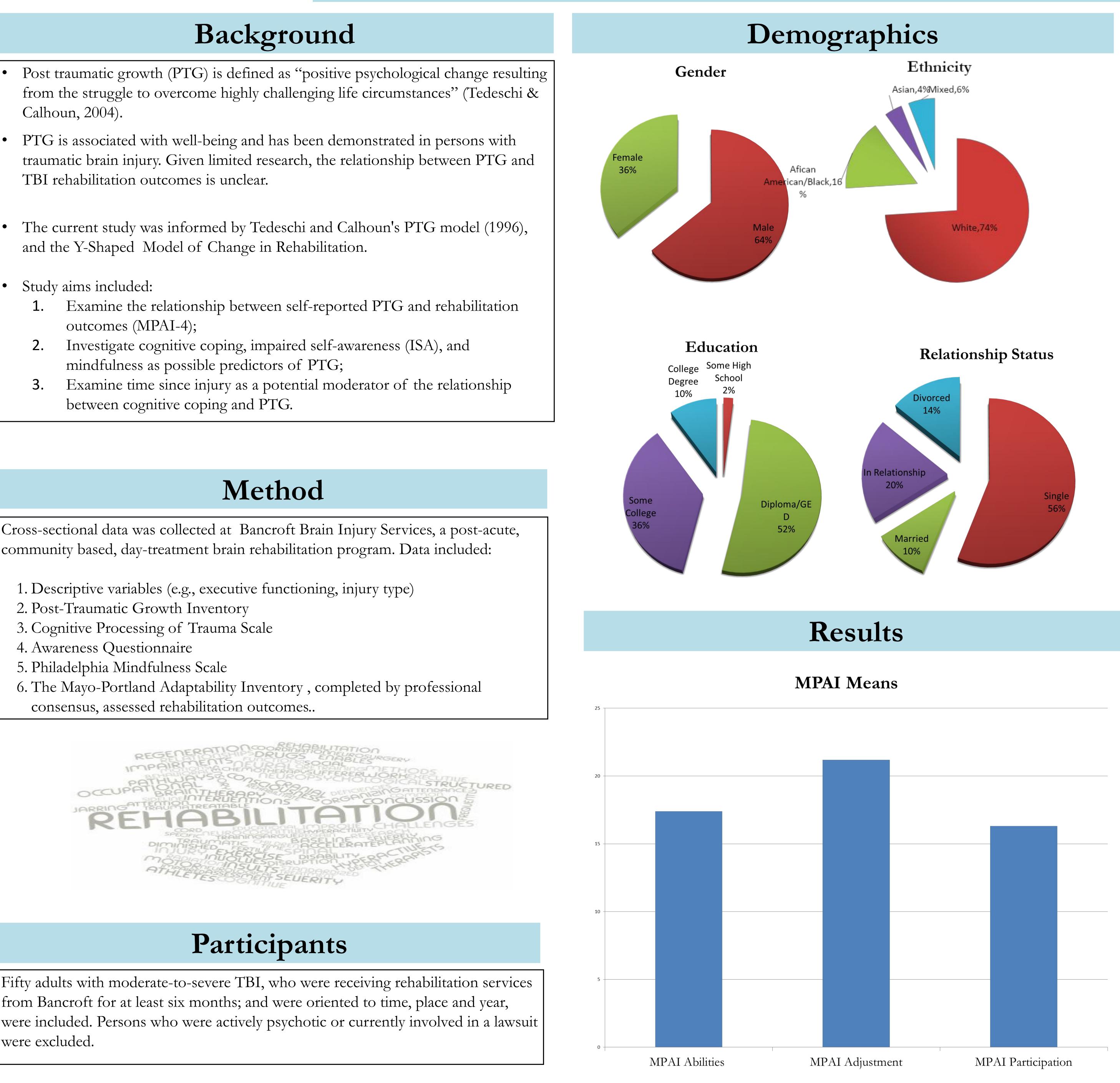






- Calhoun, 2004).
- TBI rehabilitation outcomes is unclear.
- and the Y-Shaped Model of Change in Rehabilitation.
- Study aims included:
 - outcomes (MPAI-4);
 - mindfulness as possible predictors of PTG;
 - between cognitive coping and PTG.

- 1. Descriptive variables (e.g., executive functioning, injury type)
- 2. Post-Traumatic Growth Inventory
- 3. Cognitive Processing of Trauma Scale
- 4. Awareness Questionnaire
- 5. Philadelphia Mindfulness Scale
- consensus, assessed rehabilitation outcomes..



were excluded.

Post Traumatic Growth and Rehabilitation Outcomes in Traumatic Brain Injury

Efrat Eichenbaum, M.S., Nicole De Luca, M.A., Jennifer Breslin, M.A., Mary Brownsberger, Psy.D., ABRP, Kyle Haggerty, Ph.D., Karen Lindgren, Ph.D. Drexel University, Bancroft Brain Injury Services, La Salle University,, Immaculata University

Results Continued

PTGI Total score was significantly associated with the MPAI Adjustment Index (Y = -0.10, X = 28.27, SEb = 3.26, p = 0.03, R2 = 0.09).

CPOTS Positive Cognitive Restructuring was significantly related to PTGI Total (Y = 6.31, X = 40.65 SEb = 7.86, p < .01, R2 = 0.23) Time Since Injury did not moderate this relationship.

ISA was significantly associated with PTGI Total (Y = -0.67, X = 60.35, SEb = 3.53, p < .01, R2 = 0.19).

PHLMS Experiential Awareness and Acceptance were significantly related to PTGI Total (Y = -0.67, X = 60.35, SEb = 3.53, p < .01, R2 = 0.19)



Conclusion

Psychological well-being (which includes adjustment) is among the 12 central rehabilitation outcomes identified by the TBI Outcomes Workgroup (Wilde et al., 2010).

We found that PTG may indicate (or predict) adjustment to rehabilitation or disability in a TBI rehabilitation setting. Due to non-significant results with MPAI-4 total score, the Adjustment Index of the MPAI-4 may be a more appropriate tool in examining PTG in rehabilitation populations.

Impaired self-awareness was also positively related to PTG., indicating that PTG may be a by-product of ISA rather than a veridical process.

Mindfulness and cognitive coping (positive restructuring) were associated with PTG. These variables may be valuable assessment and treatment targets in TBI rehabilitation.