Do Victories and Losses Matter?  
Effects of Football on Life Satisfaction*  

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December 2016

Abstract  
Every week during the autumn season, millions of Americans attend football games and even more watch the sport on TV. In addition to generating entertainment revenues, previous research has also shown that sports events lead to changes in emotions in minds of fans. This study examines whether sports influence the subjective well-being of the population. Using data from the Behavioral Risk Factor Surveillance System (BRFSS), an ordered logit model estimates effects of a local college football team’s results on the life satisfaction of local citizens. The analysis suggests that unexpected wins have positive effects on life satisfaction. Surprisingly, no effect is found for cases of unexpected losses or outcomes which can not be labeled as surprising based on the pre-game betting market.

JEL codes: I18, Z29, C25  

Keywords: Life Satisfaction, Sports, Football

*This study was supported by Charles University, GAUK project No. 162415, and with institutional support RVO 67985998 from the Czech Academy of Sciences. I would like to thank Randall Filer, Jan Hanousek, Brad Humphreys, Stepan Jurajda, Neil Metz, Nikolas Mittag, Nicholas Watanabe, participants in the 2015 MVEA Kansas City and 2016 YEM Brno conferences, and participants in a CERGE-EI Brownbag and a WVU Research seminars for helpful comments and suggestions. All remaining errors are my own.

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