

Introduction

- Although risk researchers have historically assumed that risk taking differs across domains (e.g., health and finance), recent research suggests risk taking exhibits both domain-specific and domain-general (i.e., general risk factor) components (Highhouse et al., 2017).
- One way to reconcile the conceptualization of the domain-general vs. specific aspect of risk taking is by using a person-centered approach (i.e., latent profile analysis, LPA; Frey et al., in press).
- LPA extracts discrete profiles of risk taking based on the combination of domain-specific preferences. In doing so, it produces risk profiles based on configuration risk preferences.
- One advantage of LPA is that it provides insight into the predictive efficacy of risk preferences for work and life outcomes. Whereas traditional psychometric methods focus on the predictive role of either general risk taking or domain-specific preferences, LPA allows us to examine how combinations of risk preferences lead to positive or negative work and life outcomes.
- The purpose of this study is to 1) examine the presence of latent profiles of risk taking using the Domain-Specific Risk-Taking Scale (DOSPERT) and 2) examine the predictive efficacy of risk profiles as compared to traditional psychometric approaches (e.g., regression).

Methods

Sample

• Participants (n = 921) were recruited and participated using Mturk. 50.2% were male, 77.7% identified as White/Caucasian, and the average age was 35.7 years (SD = 15.9).

Measures

• Participants completed the 30-item revised DOSPERT scale (ethical: α = .78; health: α = .72; financial: α = .82; recreational: α = .83; social: α = .71; Blais & Weber, 2006), the 5-item Satisfaction with Life scale (α = .91; Diener et al., 1985), the 4-item PHQ-4 (α = .91; Kroenke et al., 2009), and the 3-item Subjective Success in the Work-Domain scale (α = .92; Wiese et al., 2002).

Analyses

 A Latent Profile Analysis was conducted using Mplus 8.0. The automatic BCH procedure was conducted to compare the mean scores of outcome variables across profiles.

References

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Results **4-Profile Solution** Soc Rec Fin Hlth Eth 2.00 1.50 1.00 0.50 0.00 -0.50 -1.00 -1.50 -2.00 Profile 1: Profile 2: Self-Preservationists Risk Averse (n = 90)(n = 242) Life Satisfaction 4.00 3.80 3.60 3.40 3.20 3.00 2.80 2.60 2.40 2.20 2.00 Self-Perservationists Risk Averse Depression 2.00 1.90 1.80 1.70 1.60 1.50 1.40 1.30 1.20 1.10

Self-Perservationists

1.00

Risk Averse



