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way, it is difficult to agree on what incorporates high methodological quality as there is no standard process for selecting studies to be included in a meta-analysis. Accordingly, researchers are allowed to create their own study selection criteria; yet, they are highly advised to report in great detail the complete process of selecting studies, which can then be summarized by a flow diagram (Moher, 2009).

In this study we demonstrated a step-by-step procedure as to how to conduct a meta-analysis to provide readers with a quantitative summary of empirical studies related to perceived constraints on sport and leisure consumption through participation. Leisure constraints were chosen given its dense research in sport management. Articles published from August 1992 to October 2011, were identified and inclusion criteria incorporated English-language articles, measurements of leisure constraints and sport/leisure consumption, existence of a comparison group, and published articles from refereed journals only. Ten effects were computed from 5 studies. Eight effects included comparisons between certain types of participation (e.g., weekly participation) versus no participation at all. The remaining two effects included daily participation versus weekly participation and daily versus monthly participations. The mean (SD) age was 35 (SD = 24) years. The mean percentage of women was 51.15% (SD = 21.69%). Effect sizes were calculated by subtracting the mean of the comparison group from the treatment group, and dividing the difference by the pooled standard deviation (Lipsey & Wilson, 2001). Then, the correction for small sample size bias was adjusted and calculated so that an increase in constraints would imply a decrease in sport and leisure consumption. The random effects model was used to calculate mean effect size delta (Δ) and to test for variation in effects according to two moderator variables (age and constraint type). All effects were found to be inverse, and below zero. Type of constraints was statistically significant when explaining some of the variation of effects ($p = .02$) while both age and the interaction term were found to be non-significant ($p = .33$, $p = .58$, respectively). The number of studies included in our meta-analysis is rather small (5), not because we failed to add contributing articles, but because a majority of research on constraints in sport management/leisure did not report statistical results that are necessary to be included in a meta-analysis. For instance, twenty-seven other studies could have been added to the current meta-analysis if it weren't for their methodological/reporting limitations. With adequate study reporting and methodology, researchers can take advantage of the benefits that meta-analysis can offer, which include the aggregation of results over time, detection of publication bias, higher statistical power, and transparency.

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