Table 21. Percent of studies meeting individual quality criteria

Quality Measures	Percent Studies Meeting Criterion
Description	
Was the study sample well described as to race/ethnicity, sociodemographics, cancer diagnosis and treatment, as well as age?	8%
Was the intervention well described (what, how, who, where)?	29%
Measurement	
Were the outcome and other independent (or predictor) variables valid?	83%
Were the outcome and other independent (or predictor) variables reliable (consistent and reproducible)?	83%
Analysis	
Did the authors conduct appropriate statistical testing by conducting statistical testing (when appropriate)?	96%
Did the authors conduct appropriate statistical testing by reporting which statistical tests were used?	96%
Did the authors conduct appropriate statistical testing by controlling for repeated measures in samples that were followed over time?	54%
Results	
Did the authors conduct appropriate statistical testing by controlling for differential exposure to the intervention?	0%
Did at least 80 percent of enrolled participants complete the study?	46%
Did the authors assess if the units of analysis were comparable prior to exposure to the intervention?	50%
Did the authors institute study procedures to limit bias appropriately (e.g., randomization, restriction, matching, stratification or statistical adjustment)?	88%