Quality assessment criteria for survey research reports

Category	Item	Reported on Page Number/Line Number	Reported on Section/Paragraph
Title and abstract			
	Is the design of the study stated in the title and/or abstract?	Page 1 line 1	title
Introduction			
4-5	a) Is there an explanation of why the research is necessary, placing the study in context of previous work in relevant fields?	Page 2 Line 3	introduction /para. 4-5
	b) Is the purpose or aim of the paper explained?	Page 3 line 16	Introduction /para. 6
Methods			
Research tool	a) Is the questionnaire described?	Page 4 Line 3	Personality
	b) If an existing tool was used, are its psychometric properties presented?	Page 4 Line 3	Personality
	c) If an existing tool was used, are references to the original work provided?	Page 4 line 4	Personality
	d) If a new tool was used, are the procedures used to develop and pre-test provided?	not application	not application
	e) If a new tool was used, have its reliability and validity been reported?	not application	not application
	f) Is a description of the scoring procedures provided?	Page 4 line 20	trait creativity
Sample selection	a) Is there a description of the survey population and the sample frame used to identify this population?	Page 5 line 27	Participant characteristic
	b) Do the authors provide a description of how representative the sample is of the underlying population?	Not application	Not application
	c) Is a sample size calculation or rationale/justification for the sample size presented?	Not application	Not application
Survey administration	a) Mode of administration?	Page 4 line 1	Demographic information
	b) Do the authors provide information on the type of contact and how many attempts were made to contact subjects (i.e., prenotification by letter or telephone, reminder postcard, duplicate questionnaire with reminder)?	not application	not application
	c) Do the authors report whether incentives were provided (financial or other)?	not application	not application
	d) Is there a description of who approached potential participants (e.g., identification of who signed the covering letter)?	not application	not application

Analysis	a) Is the method of data analysis described?	Page 5 line 10	statistical analysis
	b) Do the authors provide methods for analysis of nonresponse error?	Page 5 line 10	statistical analysis
	c) Is the method for calculating response rate provided?	Page 5 line 27	participant characteristic
	d) Are definitions provided for complete versus partial completions?	not application	not application
	e) Are the methods for handling item missing data provided?	not application	not application
Results			
	a) Is the response rate reported?	Page 5line 5	participant characteristic
	b) Are all respondents accounted for?	Page 5 line 28	Participant characteristic
	c) Is information given on how nonrespondents differ from respondents?	not application	not application
	d) Are the results clearly presented?	Page 5 line 27	results
	e) Do the results address the objective(s)?	not application	not application
Discussion			
	a) Are the results summarized with reference to the study objectives?	Page 6 line 29	Discussion /para. 1
	b) Are the strengths of the study stated?	Page 8 line 20	Discussion /para. 3
	c) Are the limitations of the study (taking into account potential sources of bias or imprecision) stated?	Page 8 line 5	Discussion /para. 3
	d) Is there explicit discussion of the generalizability (external validity) of the results?	Page 7 line 20	Discussion /para. 2
Ethical quality indicators			
	a) Study funding reported?	Page 8 Line 33	Funding
	b) Research Ethics Board (REB) review reported?	not application	not application
	c) Reporting of subject consent procedures?	Page 3/Line 28-29	Participants

Updated on April 13, 2020