## 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 35 - 37	Abstract/ Background
Introduction		•	
	a) Is there an explanation of why the research is necessary, placing the study in context of previous work in relevant fields?	Page 5 - 7/ Line 96 - 105	Introduction/ Paragraph 3
	b) Is the purpose or aim of the paper explained?	Page 7/ Line 108 - 113	Introduction/ Paragraph 4
Methods			,
Research tool	a) Is the questionnaire described?	Page 9/ Line 140 - 153	Instrumentation and data gathering / 1
	b) If an existing tool was used, are its psychometric properties presented?	N/A	N/A
	c) If an existing tool was used, are references to the original work provided?	N/A	N/A
	d) If a new tool was used, are the procedures used to develop and pre-test provided?	N/A	N/A
	e) If a new tool was used, have its reliability and validity been reported?	N/A	N/A
	f) Is a description of the scoring procedures provided?	Page 9 - 10 / Line 154 - 169	Data Analysis
Sample selection	a) Is there a description of the survey population and the sample frame used to identify this population?	Page 8 / Line 127 -137	Subject and Study Site
	b) Do the authors provide a description of how representative the sample is of the underlying population?	Page 8 / Line 127 -137	Subject and Study Site
	c) Is a sample size calculation or rationale/justification for the sample size presented?	Page 8 / Line 127 -137	Subject and Study Site
Survey administration	a) Mode of administration?	Page 9/ Line 149 - 153	Instrumentation and data gathering / 1
	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)?	Page 9/ Line 149 - 153	Instrumentation and data gathering / 1
	c) Do the authors report whether incentives were provided (financial or other)?	N/A	N/A
	d) Is there a description of who approached potential participants (e.g., identification of who signed the covering letter)?	Page 9/ Line 149 - 153	Instrumentation and data gathering / 1

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Analysis	a) Is the method of data analysis described?	Page 9 - 10 / Line 154 - 169	Data Analysis
	b) Do the authors provide methods for analysis of nonresponse error?	N/A	N/A
	c) Is the method for calculating response rate provided?	N/A	N/A
	d) Are definitions provided for complete versus partial completions?	N/A	N/A
	e) Are the methods for handling item missing data provided?	N/A	N/A
Results			
	a) Is the response rate reported?	Page 10/ Line 173 - 193	Respondents' Profile
	b) Are all respondents accounted for?	Page 10/ Line 173 - 193	Respondents' Profile
	c) Is information given on how nonrespondents differ from respondents?	N/A	N/A
	d) Are the results clearly presented?	Table 1 -2; Figure 1; Page 10-22	Results (3.1, 3.2)
	e) Do the results address the objective(s)?	Yes	Yes
Discussion			
	a) Are the results summarized with reference to the study objectives?	Page 22 - 29	Discussion
	b) Are the strengths of the study stated?	Page 30	Conclusion
	c) Are the limitations of the study (taking into account potential sources of bias or imprecision) stated?	N/A	N/A
	d) Is there explicit discussion of the generalizability (external validity) of the results?	N/A	N/A
Ethical quality	indicators		
	a) Study funding reported?	N/A	N/A
	b) Research Ethics Board (REB) review reported?	Page 32	Ethical Statement
	c) Reporting of subject consent procedures?	Page 32	Ethical Statement
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\*As the checklist was provided upon initial submission, the page number/line number reported may be changed due to copyediting and may not be referable in the published version. In this case, the section/paragraph may be used as an alternative reference.