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?	4/8	Alestrat/1
Introduction			
	a) Is there an explanation of why the research is necessary, placing the study in context of previous work in relevant fields?	4/6-8	Alestract / 1
	b) Is the purpose or aim of the paper explained?	4/8-9	Abstract 1
Methods			
Research tool	a) Is the questionnaire described?	7/22	Methods /1
	b) If an existing tool was used, are its psychometric properties presented?	N/A	No existing tool
	c) If an existing tool was used, are references to the original work provided?	AlA	11 0
	d) If a new tool was used, are the procedures used to develop and pre-test provided?	NA	unique to study
	e) If a new tool was used, have its reliability and validity been reported?	N/A	unique to study
	f) Is a description of the scoring procedures provided?	8/6-12	Methods /20
Sample selection	a) Is there a description of the survey population and the sample frame used to identify this population?	7/00/5	Methods/1
	b) Do the authors provide a description of how representative the sample is of the underlying population?	14/14	Discussion / Co
	c) Is a sample size calculation or rationale/justification for the sample size presented?	14/14	Discussion/4
Survey administration	a) Mode of administration?	7/22	Methods/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)?	7/22	Methods/1
	c) Do the authors report whether incentives were provided (financial or other)?	NA.	No martires-1
	d) Is there a description of who approached potential participants (e.g., identification of who signed the covering letter)?	NA	ti

Analysis	a) Is the method of data analysis described?	8/00-13	Methods 2
	b) Do the authors provide methods for analysis of nonresponse error?	NA.	100% response a
	c) Is the method for calculating response rate provided?	9/15	Abstract /2
	d) Are definitions provided for complete versus partial completions?	NA	Complete regionse
	e) Are the methods for handling item missing data provided?	asla	No MINING date
Results		•	0
	a) Is the response rate reported?	860m 9/3	Results / 1
	b) Are all respondents accounted for?	80 mil 9/3	Results /1
	c) Is information given on how nonrespondents differ from respondents?	AlA	only regnardants
	d) Are the results clearly presented?	100000 pages 8-10	1 - / T.; V
	e) Do the results address the objective(s)?	SE 9/2-5 8-11 14-2	2 Results Discussed
Discussion			•
	a) Are the results summarized with reference to the study objectives?	11/8-22	Discussion /2
	b) Are the strengths of the study stated?	14/14-19	Discussion/6
	c) Are the limitations of the study (taking into account potential sources of bias or imprecision) stated?	14/1-11	Discussion /6
	d) Is there explicit discussion of the generalizability (external validity) of the results?	14/8-19	Discussion/6
Ethical quality	indicators		•
	a) Study funding reported?	16/14	
	b) Research Ethics Board (REB) review reported?	16/5.	
	c) Reporting of subject consent procedures?	16.15	

Please leave this space alone as it will be supplemented by the editorial office when needed.

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version. In this case, the section/paragraph may be used as an alternative reference.

^{*}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