

Critical Appraisal of a Survey

	Appraisal questions	Yes	Can't tell	No
1.	Did the study address a clearly focused question / issue?			
2.	Is the research method (study design) appropriate for answering the research question?			
3.	Is the method of selection of the subjects (employees, teams, divisions, organizations) clearly described?			
4.	<i>Could the way the sample was obtained introduce (selection)bias?</i>			
5.	Was the sample of subjects representative with regard to the population to which the findings will be referred?			
6.	Was the sample size based on pre-study considerations of statistical power?			
7.	Was a satisfactory response rate achieved?			
8.	Are the measurements (questionnaires) likely to be valid and reliable?			
9.	Was the statistical significance assessed?			
10.	Are confidence intervals given for the main results?			
11.	Could there be confounding factors that haven't been accounted for?			
12.	Can the results be applied to your organization?			

Adapted from Crombie, *The Pocket Guide to Critical Appraisal*; the critical appraisal approach used by the Oxford Centre for Evidence Medicine, checklists of the Dutch Cochrane Centre, BMJ editor's checklists and the checklists of the EPPI Centre.