



Appendix 6: Overview of Critical Appraisal Tools

1. Department for International Development (DFID), 2014. DFID policy-relevant appraisal tool. How to Note: Assessing the Strength of Evidence.
2. Department of Planning, Monitoring and Evaluation (DPME), 2016. DPME Rapid critical appraisal tool.
3. Gough, D., 2007. Weight of evidence: a framework for the appraisal of the quality and relevance of evidence. *Research papers in education*, 22(2), pp.213-228.
4. Critical Appraisal Skills Programme, 2013. 10 questions to help you make sense of qualitative research. *Public Health Resource Unit: England*.
5. Spencer, L., Ritchie, J., Lewis, J. and Dillon, L., 2003. Quality in qualitative evaluation: a framework for assessing research evidence.
6. Hombrados, J. and Waddington, H., 2012. *A tool to assess risk of bias in experimental and quasi-experimental research*. Mimeo, 3ie.
7. Sterne J. A. C., Hernán, M. A., Reeves, B. C., Savović, J., Berkman, N. D., Viswanathan, M., Henry, D., Altman, D. G., Ansari, M. T., Boutron, I., Carpenter, J. R., Chan, A. W., Churchill, R., Deeks, J. J., Hróbjartsson, A., Kirkham, J., Jüni, P., Loke, Y. K., Pigott, T. D., Ramsay, C. R., Regidor, D., Rothstein, H. R., Sandhu, L., Santaguida, P. L., Schünemann, H. J., Shea, B., Shrier, I., Tugwell, P., Turner, L., Valentine, J. C., Waddington, H., Waters, E., Wells, G. A., Whiting, P. F., Higgins, J. P. T., 2016. ROBINS-I: a tool for assessing risk of bias in non-randomized studies of interventions. *BMJ* 355; i4919; doi: 10.1136/bmj.i4919.
8. Pluye, P., Gagnon, M. P., Griffiths, F., Johnson-Lafleur, J., 2009. A scoring system for appraising mixed methods research, and concomitantly appraising qualitative, quantitative and mixed methods primary studies in mixed studies reviews. *International Journal of Nursing Studies*, 46(4), 529-546.
9. Snilstveit, B., Vojtkova, M., Bhavsar, A. and Gaarder, M., 2013. Adapted SURE checklist for systematic reviews.
10. Shea, B.J., Grimshaw, J.M., Wells, G.A., Boers, M., Andersson, N., Hamel, C., Porter, A.C., Tugwell, P., Moher, D. and Bouter, L.M., 2007. Development of AMSTAR: a measurement tool to assess the methodological quality of systematic reviews. *BMC medical research methodology*, 7(1), p.10.
11. Joanna Briggs Institute, 2014. JBI Critical Appraisal Checklist for Systematic Reviews and Research Syntheses.
12. Moher D, Liberati A, Tetzlaff J, Altman DG, The PRISMA Group ,2009. Preferred Reporting Items for Systematic Reviews and Meta-Analyses: The PRISMA Statement. *PLoS Med* 6(7): e1000097. doi:10.1371/journal.pmed1000097.
13. Haddaway N.R., Macura, B., Whaley, P., and Pullin, A.S., 2017. ROSES for Systematic Review Reports. Version 1.0. DOI: 10.6084/m9.figshare.5897272.
14. Specialist Unit for Review Evidence (SURE), 2015. Questions to assist with the critical appraisal of qualitative studies available at: <http://www.cardiff.ac.uk/specialist-unit-for-review-evidence/resources/critical-appraisalchecklists>.