EPPI-Reviewer 3.0 is a multi-user web-based application for managing and analyzing data for use in research synthesis.

- Manages the thousands of references that often result from comprehensive searches of electronic databases
- Imports references in a wide variety of ‘tagged’ formats
- Facilitates the application of exclusion criteria and generates kappa scores of inter-reviewer reliability
- Keeps track of references (and multiple references of the same study) that meet a review’s inclusion criteria
- Supports the creation of data extraction / keywording strategies which can be specific to a particular review or used across multiple reviews
- Enables multi-user extraction of data from studies and produces reports so that users can compare discrepancies
- Supports rich-text (html) input of text and contains a built-in spellchecker
- Supports the bulk application of codes to selected studies
- Supports the uploading of original documents (e.g. pdf files)
- Supports the construction of diagrams to display analytic and descriptive themes during inductive coding
- Calculates common measures of effect (odds ratios, risk ratios, risk differences, standardized mean differences, mean differences) from a variety of statistics (2 x 2 tables, means, standard deviations, confidence intervals, p, t and r values)
- Runs meta-analyses (inverse variance, Mantel-Haenszel, Peto, DerSimonian and Laird methods), calculates 1-squared and supports sub-group analyses using analog to the anova
- Produces ‘radar’ or ‘footprint’ graphs for ordinal codes
- Contains a powerful search engine enabling users to search by categories and text and combine searches using Boolean terms
- Produces reports of categorical, numeric and textual data in a wide variety of formats from frequency reports, crosstabs and full-text reports, to tabular summary reports and summary statistics of numeric data
- Data from reviews can be published easily in the form of ‘web databases’
- Data from multiple reviews can be combined in order to conduct cross-review analysis, or generate larger datasets for publishing online in the form of a database

EPPI-Reviewer 3.0 carries out the following functions:

Imported references clearly displayed