

Research Tool: Secondary Analysis

To be certified on the research tool in secondary analysis, a student must submit documentation on two components:

1. Conceptual component — Secondary analysis concepts and methodologies

This component requires evidence that a course or workshop in secondary analysis has been passed at Claremont Graduate University or another accredited institution. In special cases, the equivalent level of knowledge can be demonstrated by passing a waiver exam or by proof of earlier practical experience in secondary analytic research.

2. Practical component — Significant participation in an actual secondary analysis

This component requires documentation in the form of a copy of a final report of a secondary analysis, preferably in the form of a write-up of research for publication in a scientific journal, which describes the methods, analysis, and discussion of a secondary analysis.

- To be acceptable as exemplary secondary analytic research, the project representing the practical component should be presented as a publishable document that in most cases will be submitted to a scientific journal, should the data support such an action.
 - This means that the introduction of the document should lay out the scientific issue under study,
 - the measures developed in the research should be of high reliability,
 - § that is, either existing measures taken from the archive are used, or the new measures are tested for internal consistency or temporal stability,
 - the data archive should be of sufficient quality to ensure that the issues under investigation may be studied appropriately with the data contained within the archive,
 - the statistical analysis must be appropriate to the research question,
 - the discussion must be relevant to the research question, and show how the methodology and analysis allow for a clear interpretation of the research results and their relevance to the issue at hand.

Dr. William D. Crano currently supervises the research tool in secondary analysis. Documentation should be submitted to him to apply for research tool credit in secondary analysis.