

Primary & Secondary Sources

Primary sources are the original materials or evidence to be analyzed, evaluated, contextualized, or synthesized in the research process. **Secondary sources** analyze, evaluate, contextualize, or synthesize evidence. They often give secondhand accounts based on engagement with primary sources. This chart offers distinctions by discipline:

| Discipline | Example Fields | Primary Source Examples | Secondary Source Examples |
|--|--|---|--|
| Arts | Visual Arts, Performing Arts | Sketchbooks, scripts, plays, sculptures, music | Critical reviews in journal articles, publications about the authors/artists and their works |
| Humanities | Philosophy, History, Literature, Languages | Speeches, diaries, narratives, artifacts, interviews, short stories, original research | Reviews of books, literary criticisms, topical monographs, journal articles, annotated bibliographies, documentaries |
| Social Sciences | Business, Psychology, Political Science, Education, Economics | Studies, lesson plans, case reports, surveys, market research and testing, statistical data, published results of clinical trials | Publications about the significance of research or experiments, reviews of results |
| Natural Sciences and Applied Sciences | Biology, Chemistry, Physics, Mathematics, Engineering, Medicine, Agriculture, Computer Science | Published results of experiments, observations, discoveries, technical reports, models, schematic drawings, specimens, designs | Publications about the significance of research or experiments, reviews of results |

^{*}Noting that the distinction between primary and secondary sources is contextual is important. You may not be able to tell solely based on document type. A document may be considered a primary source in one context and a secondary source in another. For example, a speech about the Declaration of Independence by a notable orator would be a secondary source for a scholar studying the philosophical origins of the document, but a primary source when studying how the Declaration's meaning has changed over time.

