

# How Can I Tell the Difference Between Primary and Secondary Scientific Sources?

## Use This Checklist!

Primary Sources	Secondary Sources
<ul style="list-style-type: none"> <li>• Includes the name, affiliation and address of author</li> <li>• Reports original research done by the author(s)</li> <li>• Includes the following signature components: methods, results, discussion and references (although they might be called something different in various articles)</li> </ul>	<ul style="list-style-type: none"> <li>• Not necessarily written by the original researcher(s), but it can be</li> <li>• Provides a synthesis, summary and/or discussion of original research done by one or many researchers rather than a detailed report of original research itself</li> <li>• May or may not include a list of references</li> </ul>

### Examples of Primary Sources:

#### *Research Articles, Lab Reports*

### Examples of Secondary Sources:

#### *Review Articles, Meta-analyses, Popular Articles*



