Evaluating Evidence

Distinguishing Between Fact, Opinion, Belief, and Prejudice

When forming personal convictions, we often interpret factual evidence through the filter of our values, feelings, tastes, and past experiences. Hence, most statements we make in speaking and writing are assertions of fact, opinion, belief, or prejudice. The usefulness and acceptability of an assertion can be improved or diminished by the nature of the assertion, depending on which of the following categories it falls into:

A **fact** is verifiable. We can determine whether it is true by researching the evidence. This may involve numbers, dates, testimony, etc. (Ex.: "World War II ended in 1945.") The truth of the fact is beyond argument if one can assume that measuring devices or records or memories are correct. Facts provide crucial support for the assertion of an argument. However, facts by themselves are worthless unless we put them in context, draw conclusions, and, thus, give them meaning.

An **opinion** is a judgment based on facts, an honest attempt to draw a reasonable conclusion from factual evidence. (For example, we know that millions of people go without proper medical care, and so you form the opinion that the country should institute national health insurance even though it would cost billions of dollars.) An opinion is potentially changeable--depending on how the evidence is interpreted. By themselves, opinions have little power to convince. You must always let your reader know what your evidence is and how it led you to arrive at your opinion.

Unlike an opinion, a **belief** is a conviction based on cultural or personal faith, morality, or values. Statements such as "Capital punishment is legalized murder" are often called "opinions" because they express viewpoints, but they are not based on facts or other evidence. They cannot be disproved or even contested in a rational or logical manner. Since beliefs are inarguable, they cannot serve as the thesis of a formal argument. (Emotional appeals can, of course, be useful if you happen to know that your audience shares those beliefs.)

Another kind of assertion that has no place in serious argumentation is **prejudice**, a half-baked opinion based on insufficient or unexamined evidence. (Ex.: "Women are bad drivers.") Unlike a belief, a prejudice is testable: it can be contested and disproved on the basis of facts. We often form prejudices or accept them from others--family, friends, the media, etc.--without questioning their meaning or testing their truth. At best, prejudices are careless oversimplifications. At worst, they reflect a narrow-minded view of the world. Most of all, they are not likely to win the confidence or agreement of your readers.

(Adapted from: Fowler, H. Ramsey. The Little, Brown Handbook. Boston: Little, Brown, 1986.)