

Download Research Question Null Hypothesis

RESEARCH QUESTIONS The null hypothesis represents a theory that has been put forward, either because it is believed to be true or because it is to be used as a basis for argument, but has not been proved. Has serious outcome if incorrect decision is made! The alternative hypothesis is a statement of what a hypothesis test is set up to establish. Opposite of Null Hypothesis. Only reached if H_0 ...Research Question. After determining a specific area of study, writing a hypothesis and a null hypothesis is the second step in the experimental design process. The precursor to a hypothesis is a research problem, usually framed as a question. It might ask what, or why, something is happening. For example, we might wonder why the stocks of cod in the North Atlantic are declining. ENGLISH LANGUAGE SUPPORT | DEPARTMENT OF STUDENT SERVICES | RYERSON UNIVERSITY 2 Null hypotheses are used in the sciences. In the scientific method, a null