Descriptive Statistics Article Critique

Read the article, "Do Men with Excessive Alcohol Consumption and Social Stability Have an Addictive Personality?" and identify the research questions and/or hypotheses as they are stated in the article.  If you need assistance looking up the article with the citation, please view the *Finding an Article When You Have a Citation* tutorial, which is located under “Getting Research Help” within the Ashford University Library.  As you read the article, consider the following questions: What are the variables (sample sizes, population, treatments, etc.)? What are the descriptive statistics used in this article (frequencies, means, etc.)?

Write a two- to three-page paper presenting the information listed below.  Your paper must contain a title page and a reference page formatted in APA style.  Cite any references made to the article within the body of the paper in correct APA format.  Your paper should begin with an introduction paragraph that includes a thesis statement and end with a concluding paragraph.  The concluding paragraph should summarize the major points made in the body of the paper and reaffirm the thesis.
Your paper must address the following:

1. Determine what question(s) the authors are trying to answer through this research.
2. Determine the hypothesis being tested and the concepts that were applied in this process.
3. Evaluate the article and critique the statistical analysis employed in the study.
	* Would you have included more and/or different variables?  Explain your answer.
4. Examine the assumptions and limitations of the statistical study
	* What would you have done differently in this case? Why?
5. Identify how the authors applied statistical testing to the problem.
6. Interpret the findings of the author(s) using statistical concepts.

Access the  [Critical Thinking Community](http://www.criticalthinking.org/)  website for tips on how to formulate your thoughts and discussion of these questions in a logical and meaningful manner.

The Assignment:

1. Must be two to three double-spaced pages in length (excluding title and reference pages) and formatted according to APA style as outlined in the Ashford Writing Center.
2. Must include a title page with the following:
	1. Title of paper
	2. Student’s name
	3. Course name and number
	4. Instructor’s name
	5. Date submitted
3. Must document all sources in APA style, as outlined in the Ashford Writing Center.
4. Must include a separate reference page, formatted according to APA style as outlined in the Ashford Writing Center.

Carefully review the [Grading Rubric](http://ashford.waypointoutcomes.com/assessment/3857/preview)  or the criteria that will be used to evaluate your assignment.