ACP Statistics

Summer Assignment

Welcome to ACP Statistics! I hope you are prepared for a challenging, yet ultimately rewarding experience that will provide you an introduction to the world of statistics. To prepare for the start of the course, please spend some time this summer completing the following 2 part assignment:

Part 1: Articles with Statistics

Collect **three newspaper, magazine, or internet journal articles** that include statistical concepts. These articles could include graphs, charts, averages, or other elements of statistics. They could also give conclusions that came from looking at data or studies of some sort. For each article, highlight or underline the statistics mentioned. Please provide links to the chosen articles OR scan/take a picture of the article and insert into a document. After **each** link/scan/picture, write **1 to 2 paragraphs** below answering the following:

a. What was the purpose of the article? Why was it written?
b. Were any conclusions stated? If so, what were they?
c. Is the article convincing? Do you believe the stated results? Explain.
d. Is there any other relevant/interesting information you'd like to include about the article?

Part 2: Why Statistics?

Explain why you think it is important to take statistics. Use real life examples to help make your case. In **2 to 3 paragraphs**, use the following to structure your response:

State why you believe it is important to take a statistics course.

Plan how you will make your case.

Do what you can (using real world examples) to convince the reader that statistics matters.

Conclude by restating your opinion and summarizing your findings.

Your final document should be printed as a single PDF (it will have multiple pages) and submitted on the course Moodle page by our first class meeting.

Please feel free to email me this summer with any questions at: cpetrello@lasallehs.net