

AP Statistics

Your first assignment is an optional summer reading assignment. You need to read "How to Lie With Statistics" by Darrell Huff.

Probes such things as the sample study, the tabulation method, the interview technique, and the ways in which numbers are used to fool rather than to inform.

Although this assignment is optional, it is encouraged. It will help to understand how statistics are used prior to the class. The assignment will count 2 additional percentage points on the grade at the end of the first nine week grading period.

There are copies within the Prince William County public libraries. If you go to a library and the book is checked out, you can request another copy to be transferred to that library. Fairfax County public libraries also have copies and any person holding a Prince William County library card can go to Fairfax County and get a library card without any problems. You can always put the book on "hold," and the person who has the book checked out can not re-new it. If you want to buy the book, you should have no problems finding it in any bookstore.

Now the actual assignment:

1. Pick three "topics" the book discusses.

For each topic:

- a. Interpret what the author was saying by summarizing in your own words. Do NOT tell me what the author actually said. I've already read the book, and
 - b. Give your opinion.
2. It needs to be typed and double-spaced.
 3. Use proper grammar and punctuation.
 4. Min is 2 pages, max is 4 pages.

DUE DATE:

1. September 14, 2020.

Please don't hesitate to come ask me questions about this assignment, the class itself, or statistics in general.

Have a great summer,
Mrs. Hunter
huntersm@pwcs.edu