

Plan for the rest of the course:

We have spent a couple of days wrestling with the E-STAT data access, exploring available graphs and data sets, and how to download the data. You are working on your presentations that relate to topics from Cleveland – this was for a “double assignment”, so I expect some serious work in preparing for that. The presentations can be done over the next three weeks so you still have time for this. Assignment 6 concerning the ozone data is due Monday Nov.3. So the STATCAN assignment (#7) needs to be done after the Ozone assignment. The STATCAN assignment is due Wed Nov 12. This will allow you to get help during the tutorial on Monday Nov 10, and some uninterrupted time on Nov 11.

Our next source of lecture material will be Ch 6 from the Cleveland text. I have not yet decided if there is to be an assignment on this Chapter. If not, there will certainly be something about it on the final exam, so it is worth some attention.

Here is the STATCAN assignment:

Assignment 7: Explore the STATCAN ESTAT site and download some data of interest to you. Analyze the data using whatever software you choose and report your findings. Your report should include the following components:

1. Objective of your analysis
2. Brief description of the analysis techniques used (but be specific about the variables in this).
3. A graph illustrating a key aspect of your findings
4. A verbal description of your findings.
5. An appendix with your data set.

In 2. , I expect you will do some detailed inspection of data prior to the summary analysis, but I don't need to hear of every detail in this preliminary inspection.