Math 142 Online Statistics Activity

NAMES:

You are to search the web for statistics of the following descriptions. You will be answering the questions in part two about these statistics.

Instructions on searching for web sites.

Go to one of the many search engines on the web. There are several available. Many of their addresses are listed below. Enter keywords into their search engines and follow any on-screen instructions. You should get a list of websites you can click on and visit! Search these for the examples of statistics detailed below.

Search engines	
www.hotbot.com	www.findwhat.com
www.yahoo.com	www.dogpile.com
www.lycos.com	www.mamma.com
www.webcrawler.com	www.4anything.com
www.northernlight.com	http://www.alltheweb.com/
www.go.com	http://www.looksmart.com/
www.ask.com	http://search.msn.com/
www.excite.com	http://search.netscape.com/
www.infoseek.com	http://www.voila.com/
www.altavista.com	http://www.euroseek.net/
www.snap.com	http://www.hotlinks.com/
www.search.com	http://www.webwombat.com.au/
www.goto.com	http://www.diabolos.com/
www.google.com	http://www.disinfo.com/
www.findwhat.com	http://www.god.co.uk/
www.dogpile.com	http://www.aeiwi.com/
www.mamma.com	http://www.thebighub.com/
www.4anything.comwww.hotbot.com	http://www.surfwax.com
www.yahoo.com	http://www.hotlinks.com/
www.lycos.com	http://www.webwombat.com.au/
www.webcrawler.com	http://www.diabolos.com/
www.northernlight.com	http://www.disinfo.com/
www.go.com	http://www.god.co.uk/
www.ask.com	http://www.aeiwi.com/
www.excite.com	http://www.thebighub.com/
www.infoseek.com	www.search.com
www.altavista.com	www.goto.com
www.snap.com	www.google.com

Part One:

1. Print out an example of statistical information in the form of a table or list. Include the source, by way of a reference to the URL ("http://" address) and the name of the organization or company responsible.

2. Print out two examples of charts. They should be of different types; for instance, histogram and pie chart.

Part Two:

Answer the following questions about the table or list you obtained in question 1 in part one.

1. Are their numbers from a population or a sample? How do you know?

2. What are the variable and population of their study?

3. Summarize their statistical findings.

4. Write a brief paragraph discussing any sampling details about how they conducted their study.

Answer the following questions about one of the data displays you obtained in question 2 in part one. Use whichever one you want. Please make clear which one you are discussing.

1. Are their numbers from a population or a sample? How do you know?

2. What are the variable and population of their statistic?

3. Is their choice of data display suited to their message? How would you change it?

4. Summarize their statistical findings.

5. Write a brief paragraph discussing any sampling details about how they conducted their study.