Final Notes

Where can you go from here?

Get a copy of the software for your computer and try it on your problems:

- try the standard tools
- try building tools of your own
- try graphics tailored to your problems

If you develop new tools and ideas that might be useful to others, please share them (e.g. by submitting them to statlib or the stat-lisp-news mailing list).

Electronic sources of information

There is a mailing list of users who help to answer questions, share ideas, etc.

To join the mailing list, send mail to:

stat-lisp-news-request@umnstat.stat.umn.edu

Once you are on the list, you can send mail to all members of the list by sending a message to

stat-lisp-news@umnstat.stat.umn.edu

The **statlib** archive contains contributed Lisp-Stat code, as well as the source code for XLISP-STAT.

To find out what is available from **statlib**, send mail to

statlib@lib.stat.cmu.edu

containing the single line

send index

statlib can also be accessed by ftp.

Where Lisp-Stat is headed

Lisp-Stat is an evolving system.

Plans for the near term are to

- improve and update current versions
- develop a Common Lisp version

Longer-term plans include

- improving the support for compound data objects
- some support for missing data conventions
- increased graphics capabilities
- support for constraints

Further development depends on the users of Lisp-Stat:

- If people find the system useful, new methods for handling a variety of problems will become available (e.g. through statlib).
- As new ideas are implemented, the need for new tools and primitives, or for modifications to existing ones, will become evident.

Some books on Lisp and Lisp programming:

- Abelson, H. and Sussman, G. J. (1985), Structure and Interpretation of Computer Programs, New York: McGraw-Hill.
- Franz Inc. (1988), Common Lisp: The Reference, Reading, MA: Addison-Wesley.
- STEELE, GUY L. (1990), Common Lisp: The Language, second edition, Bedford, MA: Digital Press.
- WINSTON, PATRICK H. AND BERTHOLD K. P. HORN, (1988), *LISP*, 3rd Ed., New York: Addison-Wesley.