MY FAVORITE ONLINE RESOURCES FOR TEACHING STATISTICS
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Harvard Statistics Department Teaching Resources:
http://isites.harvard.edu/icb/icb.do?keyword=k20979&pageid=icb.page102837
- Course specific section materials (problems, handouts, slides, R code, etc.)
- Topic specific materials (problems, slides, handouts, applets, etc.)
- General materials (websites, TF handbook, Bok center materials, etc.)

GENERAL:

Consortium for the Advancement of Undergraduate Statistics Education (CAUSE)
The resources tab provides lots of useful materials sorted by topic, such as applets, cartoons, powerpoint slides, tutorials, data, suggested interactive activities, and more.
www.CAUSEweb.org

Robin Lock’s Online Resources for Teaching Statistics
Data, applets, online course materials, discussion lists, and links to many other great online resources for teaching statistics.
http://it.stlawu.edu/~rlock/maa51/outline.html

DATA:

Data and Story Library (DASL)
Lots of real data, searchable by real-world topic or statistical method.
http://lib.stat.cmu.edu/DASL/

Journal of Statistics Education Data Archive
More data, although not sorted by statistical topic so a bit harder to find appropriate data.

APPLETS:

onlinestatbook.com
Lots of applets, all searchable by statistical topic.

Allan Rossman and Beth Chance
Website for applets, many of which coincide with interactive activities.
http://www.rossmanchance.com/applets/