

TS Module 23 Student projects sport statistics

(The attached PDF file has better formatting.)

- Sports statistics: time series of won-loss records
- Time series differences by team or league

Read the discussion forum postings on sports statistics.

- The NEAS web site has selected statistics for four sports: baseball, hockey, basketball, and football.
- Professional sports teams have web sites with extensive data on every player.

Several past student projects on sports statistics are posted on the NEAS web site. Review those projects to get ideas for your own.

If you do a student project on a favorite sports team, don't just use the data on the NEAS web site. Go to the web site of the sports team, where you will find a wealth of statistics. Design a project that differs from the standard template on the NEAS web site. You spend an extra hour finding data and designing your project, but you enjoy the project more. You form hypotheses that interest you, and you learn how to test them.