

Regression to the mean

A semi-pro hockey league has 22 teams. After the end of each week, each team has racked up a certain number of points, based on whether they won, lost, or tied their games; by how much the team won or lost; and penalties and injuries they had that week. Here's the [list of teams](#) at week 1.

1. Record the top three teams (based on points) in week 1:

2. Now type a "2" in the yellow box:

A	D	E	F
Team name	Points	Week #	1

Record the top three teams in week 2:

3. Repeat for week 3:

4. Repeat for week 4:

5. What do you notice about the top teams?

6. Explain this spurious correlation in a way a non-statistician would understand.