Baseball and Football Data Websites Related to
WSS Sports Analytics Talks of February 16, 2017
Compiled by Carol Joyce Blumberg

One of the attendees requested the urls related to the talks given to WSS by Kevin Tenenbaum of the Baltimore Orioles and Daniel Stern of the Baltimore Ravens. The following are the ones that were sent to me (plus a few recommended to me by others for use in teaching)

Baseball

Sites recommended by Kevin Tenenbaum
http://gd2.mlb.com/components/game/mlb/year_2016/
This has the raw data that Mr. Tenenbaum used in his talk. The data are stored in XML files.

baseballsavant
https://baseballsavant.mlb.com/
Mr. Tenenbaum said that this site has lots of information about baseball statistics

Sites recommended to me by others in the past
Baseball Prospectus
http://www.baseballprospectus.com/sortable/
As the name implies all of the data sets here are about baseball. The link given here goes to an index of its wealth of data sets. Much of the website can be used without paying a fee.

Baseball Reference
http://www.baseball-reference.com/
Has easy-to-access datasets about baseball, including a variety of historical datasets.

Football

Sites recommended by Daniel Stern
Advanced Football Analytics by Brian Burke
http://advancedfootballanalytics.com/
Note from C. Blumberg: This website was also recommended to me by others. It is focused on more advanced statistical techniques. It includes built-in visualization tools.

Football Perspective by Chase Stuart
http://www.footballperspective.com/
Note from C. Blumberg: This website has a daily story along with a nicely explained statistical analysis

Football Outsiders
http://www.footballoutsiders.com/

Pro Football Focus
https://www.profootballfocus.com/

The Ringer
https://theringer.com/

Five Thirty Eight Sports
https://fivethirtyeight.com/sports/
Note from C. Blumberg: This group is well-known for their excellent statistical analyses and explanatory reports in terms of politics, sports and other areas.

Smart Football
http://smartfootball.com/#sthash.NODLqfpt.dpbs
Mr. Stern said this one isn't data/analytics focused so much as just intelligent analysis of football scheme

Pro Football Reference
http://www.pro-football-reference.com/
Mr. Stern said this is a good source of data – CSV files available