



# Calculating Averages

## How to calculate averages.

- Always take % to Third Decimal Point
- Senior and Junior Pitching - based on 9 Innings

### BATTING

**BATTING %** = Hits / Times at Bat

**ON BASE %** = Total Hits + BB + HPB / Total AB + BB + HPB + SF

**RUNS SCORED %** = Runs Scored / Total Runs Scored

**RUNS BATTED IN %** = Runs Scored / Total Runs Scored

**STOLEN BASE %** = Stolen Bases / Stolen Bases + Caught Stealing

**FIELDING %** = Put Outs + Assists / Put Outs + Assists + Errors

**RUNS FOR & AGAINST %** = Runs for / Runs For + Runs Against

### PITCHING

**WIN/LOSS %** = Win / Win + Loss

**BATTERS FACING PITCHER PER GAME %** = BFP x 9 / Total Innings Pitched

**EARNED RUNS %** = Earned Runs x 9 / Total Innings Pitched

**HITS PER GAME %** = Total Hits x 9 / Total Innings Pitched

**STRIKE OUTS PER GAME %** = Strike Outs x 9 / total Innings Pitched

**BASE ON BALLS PER GAME %** = Base on Balls x 9 / Total Innings Pitched

**EARNED RUNS %** = Earned Runs x 9 / Total Innings Pitched

**STRIKE %** = Strikes / Total Pitches

### CATCHING

**CAUGHT STEALING %** = Caught Stealing / Caught Stealing + Stolen Bases