**Team Standard Batting**

This dataset contains 29 variables and 300 observations. This dataset summarizes MLB team batting statistics over the span of seasons from 2012-2021. This dataset was formed using data from https://www.baseball-reference.com/.

**Tm** – Team name

**Year –** Year of play

**Win –** Total team wins

**Loss –** Total team losses

**W/L Percentage –** Ratio of team wins to team losses

**PA** -- **Plate Appearances**

When available, we use actual plate appearances from play-by-play game accounts.

Otherwise estimated using AB + BB + HBP + SF + SH, which excludes catcher interferences.

**AB** -- At Bats

**R** -- Runs Scored/Allowed

**H** -- Hits/Hits Allowed

**2B** -- Doubles Hit/Allowed

**3B** -- Triples Hit/Allowed

**HR** -- Home Runs Hit/Allowed

**RBI** -- Runs Batted In

**SB** -- Stolen Bases

**CS** -- Caught Stealing

**BB** -- Bases on Balls/Walks

**SO** -- Strikeouts

**BA** -- **Hits/At Bats**

For recent years, leaders need 3.1 PA per team game played.

**OBP** -- **(H + BB + HBP)/(At Bats + BB + HBP + SF)**

For recent years, leaders need 3.1 PA per team game played

**SLG** -- **Total Bases/At Bats or (1B + 2\*2B + 3\*3B + 4\*HR)/AB**

For recent years, leaders need 3.1 PA per team game played

**OPS** -- **On-Base + Slugging Percentages**

For recent years, leaders need 3.1 PA per team game played

**OPS+** -- **OPS+**

100\*[OBP/lg OBP + SLG/lg SLG - 1]

Adjusted to the player’s ballpark(s)

**TB** -- **Total Bases**

Singles + 2 x Doubles + 3 x Triples + 4 x Home Runs.

**GDP** -- **Double Plays Grounded Into**

Only includes standard 6-4-3, 4-3, etc. double plays.

First tracked in 1933.

For gamelogs only in seasons we have play-by-play, we include triple plays as well.

All official seasonal totals do not include GITP's.

**HBP** -- Times Hit by a Pitch.

**SH** -- Sacrifice Hits (Sacrifice Bunts)

**SF** -- **Sacrifice Flies**

First tracked in 1954.

**IBB** -- **Intentional Bases on Balls**

First tracked in 1955.

**LOB** -- Runners Left On Base