(n=2362 games, 30 teams. 69 games removed with missing data)

Data source: https://www.baseball-reference.com/

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| --- | --- | --- |
| Game-Level Variables | Code | Description |
| *Difference in Score* | *rdiff* | *Difference in runs scored (home team – away team)* |
| *Home Team* | *home* | *Factor variable for home team (ex. BOS)* |
| *Away Team* | *away* | *Factor variable for away team (ex. LAD)* |
| Batting |  |  |
| *Base Hit* | *H* | *Base hit- batter safely reaches first base* |
| *Doubles Hit* | *B2B* | *Double base hit- second base* |
| *Triples Hit* | *B3B* | *Triple base hit- third base* |
| *Home Run* | *BHR* | *Home run* |
| *Bases on Balls* | *BBB* | *Balls-on-base* |
| Pitching |  |  |
| *Hits Allowed* | *HHA* | *Total number of hits a pitcher allowed* |
| *Balls Allowed* | *PBB* | *Total number of balls a pitcher allowed* |
| *Strikeouts* | *PSO* | *Number of strikeouts pitched* |
| *Strikes* | *Str* | *Number of strikes pitched* |
| Team-Level Variables | |  |
| Fielding |  |  |
| *Putout* | *PO* | *Defensive player records an out* |
| *Assist* | *A* | *Player touches ball before putout* |
| *Error* | *E* | *Fielder misplays ball that allows a runner to advance a base* |
| *Double Play* | *DP* | *Two outs in the same continuous play* |