Padding the Stats: A Study of MLB Player Performance in Meaningless Game-Situations

Evan Hsia¹, Jaewon Lee² and Anton T. Dahbura³
Department of Computer Science

Johns Hopkins University

Abstract

This paper presents the concept of *Meaningless Game-Situations* (MGS) in Major League Baseball (MLB), defined as situations in which a team has a 95% chance or greater of winning the game given the score at that particular inning in the game. We determine the run differentials for each inning that yield a 95% chance or greater of winning the game based on 2013-2016 MLB statistics and look at individual batter performances under MGS. We argue that including a split for MGS in major baseball statistical references should be considered.

I. Introduction

Hope springs eternal, especially in the game of baseball.

But should it?

Perhaps the absence of a game clock in baseball, unlike other major sports, creates the illusion that anything is possible, and in particular that one's team can overcome even the largest of deficits, even late in the game.

And, indeed, significant comebacks from behind are possible, but are so unlikely that in some cases they're considered to be *historic*. For instance, in the game between the Pittsburgh Pirates and Philadelphia Phillies on June 8, 1989 the Pirates scored 10 runs in the top of the first inning. The Pirates' radio broadcaster, Jim Rooker, proclaimed that if the Phillies were to come back from the 10-run deficit he would "walk home". As fate would have it, the Phillies ended up winning the game 15-11, prompting Mr. Rooker to embark on a 300-mile charity walk from Philadelphia to Pittsburgh at the conclusion of the season. [Wiki]

¹ Evan Hsia is an undergraduate in the Computer Science Department, Johns Hopkins University, Baltimore MD 21218. ehsia1@jhu.edu.

² Jaewon Lee is a 2016 graduate of the Johns Hopkins University, majoring in Computer Science. He is a Junior Quantitative Analyst, Hana Financial Investment, Seoul, S. Korea. jwlee0728@gmail.com.

³ Anton Dahbura is an Associate Research Scientist in the Department of Computer Science, Johns Hopkins University, Baltimore MD 21218. AntonDahbura@jhu.edu.

In fact, from the 1957 through the 2014 seasons, there were 68 games in which the visiting team scored seven or more runs in the top of the first inning; the home team came back to win the game only 3 times (4.4%). The aforementioned Pirates-Phillies game was the only time out of 26 instances in that span that the home team came back to win the game with an 8-run deficit or greater in the top of the first inning. [http://gregstoll.dyndns.org/]

It is widely accepted within baseball circles that when a team has a significant lead, both teams transition to a less aggressive strategy, especially on the base paths. In such situations, bases are rarely stolen, extra bases are taken less often, runners hold at third when they could have scored on a sacrifice fly, and so on. This implies that the trailing team doesn't think that it has a realistic chance of coming back and also implies that the leading team is comfortable enough with its lead so as to believe that the win is secured, so that it becomes a priority to minimize the risk of fatigue and injury to players for the duration of the game. In addition, less-experienced pitchers and even position players are inserted to pitch in the game since the outcome of the game is an apparent certainty.

The practice of "throttling back" has served as an unwritten rule since the advent of the sport, and the threshold at which a team decides to transition varies from team to team. Throttling back is so accepted as a part of the game that a team with a large lead that appears to employ strategies that are perceived by the opposing team to be overly-aggressive is likely to be met by their opponent with a range of responses, from remarks on the field and in the dugout to purpose pitches (bean-balls) and even on-field physical altercations between the two teams.

Nonetheless, despite the realities of large leads, games are expected to go on and players are expected to pitch, bat, run and field even when the outcome of the game is, for all practical purposes, no longer in question. On the surface, it would appear to be somewhat contradictory for Major League Baseball players to perform to their level of peak performance while at the same time throttling back when one of the two teams has an insurmountable lead. It follows that it's possible that different players vary their level of aggressiveness in such situations.

In this paper, we take a closer look at Major League Baseball hitter performance in situations when the outcome of the game is, statistically, no longer on the line. We call such situations *Meaningless Game-Situations (MGS)*. We define an MGS as a plate appearance in which there is less than approximately a 5% chance that the losing team will ever come back to tie the game, as a function of the score and inning at the point in the game of the plate appearance. Note that we generalize this notion across all teams and do not take into account the performance of specific teams.

The remainder of this paper is organized as follows In Section II we describe the methodology used for determining Meaningless Game-Situations and provide the statistics related to coming back to tie or win the game from large deficits for American League and National League teams during the 2013-2016 regular seasons. In Section III we reveal the 2016 Major League Baseball leaders in the primary offensive categories for meaningless game-situations. We conclude the paper with some observations and suggestions for future work.

II. Identifying Meaningless Game-Situations

The premise behind a Meaningless Game-Situation (MGS) in a regular-season Major League Baseball® (MLB) game is that when one team amasses a significant lead at a particular point in the game, the chances of the other team coming back to tie or win are less than 5%, based on relevant historical data. We chose the threshold of 5% somewhat

arbitrarily but under the assumption that most rational observers of the game, knowing that there is less than a 5% chance of a team overcoming a given deficit, would safely believe that the winner of the game had been established at that point.

In order to identify MGS's for the 2016 MLB regular season, we compiled data from the 2013-2016 MLB regular seasons, a sample space of over 9,600 official games, to determine inning-by-inning leads that yielded a 5% probability or less that the losing team would come back to tie or win the game. The results are shown in Figures 1-2.

Figure 1 shows the number of games played under American League rules (i.e., an American League team was home and therefore the designated hitter rule was in place) was during the 2013-2016 regular seasons in which one of the teams commanded a specific lead at the end of each inning (first through eighth innings) and the number of times the team with the lead won the game. For example, in that time period there were 229 regular-season games played under American League rules in which one of the teams led by 4 runs after 4 innings; the leading team went on to win 270 of those games, or 84.8%. Figure 2 shows the same class of information for the 2013-2016 regular-season games played under National League rules.

Note that we separated American League data and National League data since we wanted to discern whether there was a significant difference in the ability for a team to overcome a deficit depending on whether the designated hitter rule was in place or not. We determined that there was not a significant difference which would change the MGS thresholds we ultimately derived from the data.

From these charts, we selected inning-by-inning thresholds below which the probability of coming back to tie for the team that was behind at that point in the game is less than approximately 5%. In some cases, the sampling space for the three most recent seasons is quite low or there appeared to be anomalies, and so we used the data from http://gregstoll.dyndns.org/ to validate our threshold.

The following table illustrates the inning-by-inning thresholds we used to determine meaningless game-situations:

Inning	Threshold (runs)
1	7
2	6
3	6
4	6
5	6
6	6
7	6
8	5
9 or later	4

To be specific, during the first inning, any plate appearances in which one of the teams is ahead by 7 or more runs is an MGS. During the second through 7th innings, any plate appearances in which one of the teams is ahead by 6 or more runs is an MGS. During the 8th inning, any plate appearances in which one of the teams is ahead by 5 or more runs is an MGS. During the 9th inning or later, any plate appearances in which one of the teams is ahead by 4 or more runs is an MGS.

Finally, we considered the probability of coming back based on whether the game is played under American League rules (with a DH) or National League rules and did not observe an appreciable difference, so we used the same thresholds across both leagues.

In the next section, we will isolate all MGS's during the 2016 MLB regular season and identify the MLB hitters who were able to exploit MGS's the most to bolster their offensive category statistics. We also provide the MGS statistics for the 2015 MLB regular season as a basis of comparison.

III. The 2016 Major League Baseball Regular Season Meaningless Game-Situation Offensive Leaders

During the 2016 MLB regular season there were 21,089 plate appearances by 781 hitters that fell into the category of Meaningless Game-Situations (MGS's) out of 184,580 total season plate appearances for all 30 major league teams, or about 11.4%. Of the 5,610 home runs hit in 2016, 824, or 14.6%, were hit in MGS's.

As a comparison, during the 2015 MLB regular season there were 22,433 plate appearances by 752 hitters that fell into the category of Meaningless Game-Situations (MGS's) out of 183,628 total season plate appearances for all 30 major league teams, or about 12.2%. Of the 4,909 home runs hit in 2016, 570, or 11.6%, were hit in MGS's.

The collective batting average of both leagues during the 2016 MLB regular season in MGS's was .271 compared to .255 over all situations while the number of walks in MGS's was 1,562 out of 15,088, or 7.4% compared to 8.2% for all plate appearances.

As a comparison, the collective batting average of both leagues during the 2015 MLB regular season in MGS's was .284 compared to .254 over all situations while the number of walks in MGS's was 1,170 out of 14,073, or 5.2% compared to 7.7% for all plate appearances.

Of course, some teams experienced more MGS's than others during the 2015 and 2016 regular season for a variety of reasons, in particular if the team possessed a potent offense that tended to score in clumps. Figure 3 shows the number of MGS plate appearances per team in 2016, broken down by when the team was at home or on the road and Figure 4 shows the number of MGS plate appearances per team in 2015.

In addition, Figure 3 and Figure 4 show MGS's broken down by the plate appearances for which a team is ahead or behind. For the player performance statistics we present in the following section, we show each category for all MGS's and then for MGS's in which the player's team is ahead. Our rationale is that to an extent which could be debated, major-league players that are in a situation in which their team is behind are always giving their best efforts to overcome the deficit, even if their statistical chances of winning the game are hopelessly small. However, the argument is not as strong for players batting in situations in which their team has a sizeable lead; these might be situations in which some players are looking to improve their personal statistics (without obviously showboating) since the game outcome has, for all practical purposes, been decided in their favor.

IV. 2016 MLB leaders in Primary Offensive Categories for Meaningless Game-Situations

The 2016 MLB regular-season statistics for MGS's are shown following Figure 4.

Not surprisingly, regular position players on teams with potent offensive strength gain more opportunities for MGS plate appearances. Interestingly in 2016, the team with the most MSG plate appearances was the eventual World Series champion Chicago Cubs followed closely by the World Series runner-up Cleveland Indians.

Perhaps more importantly, the four teams that lead the major leagues in MGS plate appearances while ahead were the Cubs, Washington Nationals, Indians, and Boston Red Sox, all 2016 post-season teams. Teams who had the fewest MSG plate appearances while ahead included the Kansas City Royals, Miami Marlins, Philadelphia Phillies, and Atlanta Braves at the bottom with 148 MGS plate appearances in the entire season. It could be argued that teams that are comfortably ahead so little of the time are constantly struggling to come back from large deficits or taxing their pitchers in the larger proportion of tight games they play.

Also of interest is the fact that the Colorado Rockies led the major leagues in MGS plate appearances at home, although they had only 293 home MGS plate appearances in which they were ahead compared to 243 MGS plate appearances while behind.

In contrast, 2015 found the Toronto Blue Jays at the top of the leader board for MGS plate appearances (ahead and overall); individual batting statistics were subsequently dominated by batters at the heart of the Blue Jay lineup including Josh Donaldson, Edwin Encarnación, and José Bautista, who as a team in 2015 led the major leagues with over 1200 MGS's, nearly 84% of them while ahead with an insurmountable lead.

In fact, in 2015 Josh Donaldson claimed the American League RBI title by 5 RBI's over the Baltimore Orioles' Chris Davis based on Donaldson's 17 MGS RBI's (14 while ahead) compared to Davis' 7 MGS RBI's (only 3 while ahead!).

2016 was the year of Kris Bryant, not only as National League MVP but also for his dominance in almost all Meaningless Game-Situations. The Cubs' slugger batted .500 (26/52) with 6 home runs and 21 RBI's while ahead in MGS's. In all MGS situations, he batted .400, but 63 of his 84 MGS opportunities were while the Cubs were comfortably ahead. He also managed to be one of only a handful of players with 2 HBP in MGS while ahead.

As a result of his MGS prowess, Kris Bryant is the undisputed MGS MVP for 2016.

Kris Bryant wasn't the only player relishing his MGS opportunities. Several players such as Toronto's Edwin Encarnacion, the Rockies' Carlos Gonzalez, and the San Diego Padres Yangervis Solarte enjoyed joining Bryant in the .400-MGS club. Gonzalez also was the only MLB player to break into double-digits in the MGS Home Run category with 10, while the Orioles' Manny Machado led the majors in MGS RBI's with 30 (28 while ahead). By the time Machado hit the second of his three home runs in the first three innings of a game in early August against the Chicago White Sox, the game was already in MGS territory.

The remaining MGS statistics for both 2016 and 2015 can be found at the end of this paper.

One statistic that has not been included in the lists is the 31 intentional walks that were granted in MGS's, all when the batter's team was ahead and only half under NL, pitcher-bats rules. For instance, on June 26 in San Diego the Orioles

were leading the Padres 11-3 in the top of the 9th inning with a runner on second base. The Padres decided to intentionally walk the Orioles' J.J. Hardy to the howls of protest from the few remaining fans. Nolan Reimhold was sent in as a pinch-hitter and singled in the 12th run for the Orioles, who went on to win 12-6.

V. <u>Conclusions</u>

In this paper, our goal has been to raise awareness about the fact that not all at-bats during a season are of equal import, and some players have been able to significantly improve their overall season statistics by maximizing their performance in those situations.

In some cases, top-caliber players that hit at the top of the pack will hit well no matter what. In other cases, players seem to change their approach at the plate, deliberately or subconsciously, during at bats that don't seem to mean as much to the outcome of the game and where there might be less pressure.

To what extent is the result a product of a player who is eager to rack up numbers to improve their season statistics, to what extent is the result due to players feeling less pressured, to what extent is the result of batters seeing a friendlier mix of pitches in MGS's, and to what extent is this the result of randomness?

We intend to dig deeper into these topics and other questions in future work. We also plan to go back to look at MGS performance of players from the past to identify trends.

Our hope is that the concept of Meaningless Game Situations is one that will generate thought and discussion among baseball analysts, insiders, and fans of the game. It is our goal to promote MGS as a statistic that will one day be incorporated into statistical database splits, so that the performance of major league baseball players under more or less game pressure is brought under the light.

	% Winning the Game with X Lead by Inning- AL 2013-2016											
1st 2nd 3rd 4th 5th 6th							7th	8th				
1	1243/2124=58.5%	1209/2098=57.6%	1224/2108=58.1%	1232/2118=58.2%	1193/2031=58.7%	1222/2001=61.1%	1189/1878=63.3%	1220/1893=64.4%				
2	687/987=69.6%	% 624/892=70.0% 731/1088=67.2% 741/1071=69.2% 818/1118=73.2% 756/1067=70.9%		756/1067=70.9%	752/1022=73.6%	691/915=75.5%						
3	348/435=80.0%	346/441=78.5%	368/470=78.3%	366/458=79.9%	432/532=81.2%	445/546=81.5%	437/537=81.4%	433/507=85.4%				
4	169/191=88.5%	170/206=82.5%	216/252=85.7%	229/270=84.8%	258/297=86.9%	288/314=91.7%	283/302=93.7%	256/270=94.8%				
5	69/83=83.1%	72/81=88.9%	96/106=90.6%	123/143=86.0%	132/145=91.0%	130/137=94.9%	131/139=94.2%	157/161=97.5%				
6	26/26=100.0%	61/63=96.8%	63/64=98.4%	75/76=98.7%	84/87=96.6%	90/91=98.9%	101/102=99.0%	85/91=93.4%				
7	9/9=100.0%	18/18=100.0%	33/34=97.1%	37/38=97.4%	50/51=98.0%	57/57=100.0%	67/67=100.0%	80/80=100.0%				
8+	13/13=100.0%	15/15=100.0%	31/31=100.0%	42/42=100.0%	50/50=100.0%	73/73=100.0%	89/89=100.0%	107/107=100.0%				

Figure 1. Probability (percentage), per inning, of an American League team ultimately winning a particular game with a given lead during the 2013-2016 regular seasons.

	% Winning the Game with X Lead by Inning- NL 2013-2016											
	1st 2nd 3rd 4th 5th				5th	6th	7th	8th				
1	1322/2254=58.7%	1271/2201=57.7%	1229/2080=59.1%	1370/2339=58.6%	1315/2112=62.3%	1336/2172=61.5%	1296/2073=62.5%	1263/1997=63.2%				
2	775/1104=70.2%	666/933=71.4%	727/1017=71.5%	736/1070=68.8%	768/1048=73.3%	8/1048=73.3% 813/1136=71.6%		739/954=77.5%				
3	444/545=81.5%	303/408=74.3%	417/523=79.7%	422/520=81.2%	464/564=82.3%	474/573=82.7%	445/549=81.1%	467/534=87.5%				
4	200/221=90.5%	156/187=83.4%	203/249=81.5%	214/257=83.3%	256/303=84.5%	241/282=85.5%	270/287=94.1%	292/314=93.0%				
5	66/71=93.0%	59/63=93.7%	101/108=93.5%	104/115=90.4%	138/148=93.2%	152/161=94.4%	148/154=96.1%	160/165=97.0%				
6	10/11=90.9%	35/37=94.6%	57/63=90.5%	58/63=92.1%	60/63=95.2%	92/96=95.8%	98/100=98.0%	99/104=95.2%				
7	7/7=100.0%	14/15=93.3%	21/22=95.5%	26/26=100.0%	35/36=97.2%	36/36=100.0% 56/57=98.2%		55/55=100.0%				
8+	8/8=100.0%	8/10=80.0%	14/14=100.0%	29/29=100.0%	1% 43/44=97.7% 63/63=100.0% 7		76/76=100.0%	98/98=100.0%				

Figure 2. Probability (percentage), per inning, of a National League team ultimately winning a particular game with a given lead during the 2013-2016 regular seasons.

TEAM	ROAD	HOME	AHEAD	DOWN	TOTAL
ARI	331	410	301	440	741
ATL	337	294	146	485	631
BAL	443	326	365	404	769
BOS	293	386	491	188	679
СНС	551	311	647	215	862
CHW	508	323	344	487	831
CIN	389	471	505	355	860
CLE	319	536	423	432	855
COL	284	331	255	360	615
DET	293	412	385	320	705
HOU	518	296	447	367	814
KCR	308	395	242	461	703
LAA	457	335	435	357	792
LAD	397	197	366	228	594
MIA	350	173	232	291	523
MIL	357	261	249	369	618
MIN	388	355	243	500	743
NYM	323	390	384	329	713
NYY	364	292	298	358	656
OAK	421	312	263	470	733
PHI	364	342	205	501	706
PIT	346	329	281	394	675
SDP	320	329	286	363	649
SEA	325	380	420	285	705
SFG	321	263	348	236	584
STL	412	355	412	355	767
TBR	293	287	317	263	580
TEX	372	324	342	354	696
TOR	268	326	355	239	594
WSN	407	289	519	177	696

Figure 3. 2016 regular-season Meaningless Game-Situations (MGS's) by team- road, home and total.

TEAM	ROAD	HOME	AHEAD	DOWN	TOTAL
ARI	269	521	554	236	790
ATL	348	260	226	382	608
BAL	213	520	470	263	733
BOS	398	537	569	366	935
СНС	345	200	428	117	545
CHW	505	263	408	360	768
CIN	199	357	280	276	556
CLE	293	508	518	283	801
COL	209	549	411	347	758
DET	414	512	490	436	926
HOU	301	370	477	194	671
KCR	275	335	416	194	610
LAA	559	311	614	256	870
LAD	249	330	384	195	579
MIA	218	408	356	270	626
MIL	370	331	432	269	701
MIN	531	489	679	341	1020
NYM	474	289	540	223	763
NYY	607	501	834	274	1108
OAK	383	369	506	246	752
PHI	415	200	223	392	615
PIT	242	212	296	158	454
SDP	452	429	540	341	881
SEA	411	189	309	291	600
SFG	283	342	431	194	625
STL	419	212	486	145	631
TBR	242	252	292	202	494
TEX	464	550	608	406	1014
TOR	635	572	1011	196	1207
WSN	437	355	592	200	792

Figure 4. 2015 regular-season Meaningless Game-Situations (MGS's) by team- road, home and total.

Situation Statistics

2016 Plate Appearances- All

2016 Plate Appearances- Ahead

1	Eugenio Suarez	93	1	Anthony Rizzo	68
1	Jose Ramirez	93	2	Addison Russell	67
3	Anthony Rizzo	88	3	Kris Bryant	63
4	Addison Russell	87	4	Jose Ramirez	57
5	Mike Napoli	86	5	Danny Espinosa	55
6	Carlos Santana	85	6	Anthony Rendon	54
6	Nolan Arenado	85	7	Ben Zobrist	53
8	Francisco Lindor	84	8	Mookie Betts	52
8	Kris Bryant	84	9	Jason Heyward	51
8	Manuel Machado	84	9	Javier Baez	51
11	Albert Pujols	83	11	Carlos Santana	50
11	George Springer	83	11	Jackie Bradley	50
13	Adam Duvall	82	11	Mike Napoli	50
13	Mark Trumbo	82	14		
15	Kole Calhoun	81	14	Francisco Lindor	49 40
16	Joey Votto	79		Wilson Ramos	49
16	Jose Altuve	79	16	Hanley Ramirez	48
18	Kyle Seager	78	17	Bryce Harper Carlos Correa	47 47
18	Mike Trout	78	17		47 47
20	Carlos Correa	76	17	Lonnie Chisenhall	47 47
20	Freddy Galvis	76	17	Nolan Arenado	47
20	Stephen Piscotty	76	21	Dexter Fowler	46
23	DJ LeMahieu	75	21	Kyle Seager	46
23	Jonathan Schoop	75	21	Travis Shaw	46
25	Adam Jones	74	21	Xander Bogaerts	46
25	Justin Upton	74	25	Robinson Cano	45
25	Kendrys Morales	74	26	DJ LeMahieu	44
28	Carlos Gonzalez	73	26	George Springer	44
28	Chris Davis	73	26	Jason Kipnis	44
28	Lonnie Chisenhall	73	26	Jayson Werth	44
28	Marcus Semien	73	26	Kole Calhoun	44
28	Robinson Cano	73	31	Jose Altuve	43
33	Anthony Rendon	72	31	Justin Upton	43
33	Charlie Blackmon	72	31	Matthew Szczur	43
33	Danny Espinosa	72	34	Carlos Gomez	42
33	Maikel Franco	72	35	Dustin Pedroia	41
33	Starlin Castro	72	35	Eugenio Suarez	41
33	Yonder Alonso	72	35	Marwin Gonzalez	41

2016 At Bats- All

1	Eugenio Suarez	87
2	Jose Ramirez	84
3	Anthony Rizzo	81
4	Albert Pujols	80
4	Francisco Lindor	80
4	Manuel Machado	80
4	Mark Trumbo	80
8	Mike Napoli	79
9	Carlos Santana	75
9	Nolan Arenado	75
11	Addison Russell	74
12	Jose Altuve	73
12	Kyle Seager	73
14	Adam Duvall	72
14	Freddy Galvis	72
16	Carlos Correa	71
16	Jonathan Schoop	71
18	George Springer	70
18	Justin Upton	70
18	Kris Bryant	70
18	Marcus Semien	70
18	Yasmany Tomas	70
23	Adam Jones	69
23	Kole Calhoun	69
23	Lonnie Chisenhall	69
26	Carlos Gonzalez	68
26	Mookie Betts	68
26	Robinson Cano	68
26	Starlin Castro	68
30	Alcides Escobar	67
30	Charlie Blackmon	67
30	Joey Votto	67
30	Maikel Franco	67
30	Marwin Gonzalez	67
30	Stephen Piscotty	67

2016 At Bats- Ahead

1	Anthony Rizzo	62	25	Jose Altuve	40
2	Addison Russell	59	26	Manuel Machado	40
3	Kris Bryant	52	27	Nolan Arenado	40
4	Jose Ramirez	51	28	Robinson Cano	40
5	Mookie Betts	50	29	Xander Bogaerts	40
6	Ben Zobrist	49	30	Eugenio Suarez	39
7	Danny Espinosa	49	31	Marwin Gonzalez	39
8	Anthony Rendon	47	32	Matthew Szczur	39
9	Javier Baez	47	33	Carlos Gomez	38
10	Francisco Lindor	46	34	Corey Seager	38
11	Jackie Bradley	46	35	Daniel Murphy	38
12	Wilson Ramos	46	36	Dexter Fowler	38
13	Lonnie Chisenhall	44	37	Adam Jones	37
14	Mike Napoli	44	38	Albert Pujols	37
15	Bryce Harper	43	39	George Springer	37
16	Hanley Ramirez	43	40	Jason Kipnis	37
17	Kyle Seager	43	41	Kevin Pillar	37
18	Carlos Correa	42	42	Carlos Gonzalez	36
19	Carlos Santana	42	43	Charlie Blackmon	36
20	Jason Heyward	42	44	Evan Gattis	36
21	Travis Shaw	42	45	Andrelton Simmons	35
22	Justin Upton	41	46	C.J. Cron	35
23	Kole Calhoun	41	47	Elvis Andrus	35
24	Jayson Werth	40	48	Nomar Mazara	35

2016 Batting Average- All (20+ AB)

1	Seth Smith	0.488	(20/41)
2	Ryon Healy	0.444	(16/36)
3	Edwin Encarnacion	0.442	(23/52)
4	Carlos Gonzalez	0.441	(30/68)
5	Yangervis Solarte	0.438	(21/48)
6	Chase Utley	0.436	(17/39)
7	Frederick Freeman	0.426	(20/47)
8	Sandy Leon	0.424	(14/33)
9	C.J. Cron	0.421	(24/57)
10	Nick Franklin	0.419	(13/31)
11	Eric Fryer	0.417	(10/24)
12	Jimmy Paredes	0.414	(12/29)
12	Kevin Kiermaier	0.414	(12/29)
12	Rene Rivera	0.414	(12/29)
15	Brandon Crawford	0.413	(19/46)
15	David Ortiz	0.413	(19/46)
17	Hanley Ramirez	0.407	(24/59)
17	Paulo Orlando	0.407	(24/59)
19	Jacob Realmuto	0.404	(19/47)
20	Kris Bryant	0.400	(28/70)
20	Jonathan Lucroy	0.400	(18/45)
20	Adam Lind	0.400	(16/40)
20	Nolan Reimold	0.400	(12/30)
20	Yasiel Puig	0.400	(12/30)
20	Bruce Maxwell	0.400	(8/20)
26	Anthony Rendon	0.397	(25/63)
27	Denard Span	0.396	(19/48)
28	Joe Mauer	0.391	(18/46)
29	Kendrys Morales	0.391	(25/64)

2016 Batting Average- Ahead (20+ AB)

1	Paulo Orlando	0.591	(13/22)
2	Seth Smith	0.571	(16/28)
3	Jacob Realmuto	0.550	(11/20)
4	Kendrys Morales	0.545	(12/22)
5	Marcell Ozuna	0.522	(12/23)
6	C.J. Cron	0.514	(18/35)
7	Kris Bryant	0.500	(26/52)
7	Carlos Correa	0.500	(21/42)
7	Carlos Gonzalez	0.500	(18/36)
7	Josh Donaldson	0.500	(15/30)
7	Carlos Beltran	0.500	(11/22)
12	Miguel Cabrera	0.485	(16/33)
12	Rougned Odor	0.485	(16/33)
14	Brandon Belt	0.481	(13/27)
15	Rene Rivera	0.478	(11/23)
16	Ryan Braun	0.476	(10/21)
16	Yangervis Solarte	0.476	(10/21)
18	David Ortiz	0.469	(15/32)
19	Brandon Crawford	0.467	(14/30)
20	Adam Lind	0.464	(13/28)
20	Chase Utley	0.464	(13/28)
22	Wilmer Flores	0.458	(11/24)
23	Victor Martinez	0.455	(15/33)
24	Jose Altuve	0.450	(18/40)
24	Manuel Machado	0.450	(18/40)
24	Brett Gardner	0.450	(9/20)
24	Eduardo Nunez	0.450	(9/20)
28	Matt Kemp	0.444	(12/27)
29	Hanley Ramirez	0.442	(19/43)
30	Eric Hosmer	0.440	(11/25)
30	James McCann	0.440	(11/25)
32	Edwin Encarnacion	0.438	(14/32)
33	Michael Saunders	0.435	(10/23)
33	Wellington Castillo	0.435	(10/23)
35	Asdrubal Cabrera	0.429	(12/28)
36	Anthony Rendon	0.426	(20/47)
37	Gerardo Parra	0.423	(11/26)
38	Daniel Murphy	0.421	(16/38)
39	Denard Span	0.419	(13/31)
39	Didi Gregorius	0.419	(13/31)
39	lan Kinsler	0.419	(13/31)
42	Brad Miller	0.417	(10/24)
42	Brandon Drury	0.417	(10/24)

Batter	Hits	At Bats	Batting Average	Reg Season Ave	Diff	Tot H	Tot AB	Net H	Net AB	Net H	Net Ave	Diff
Seth Smith	20	41	0.488	0.249	0.239	94	378	74	337	74	0.220	0.029
Jimmy Paredes	12	29	0.414	0.222	0.192	35	158	23	129	23	0.178	0.044
Rene Rivera	12	29	0.414	0.222	0.192	41	185	29	156	29	0.186	0.036
Chase Utley	17	39	0.436	0.252	0.184	129	512	112	473	112	0.237	0.015
Edwin Encarnacion	23	52	0.442	0.263	0.179	158	601	135	549	135	0.246	0.017
Nolan Reimold	12	30	0.400	0.222	0.178	45	203	33	173	33	0.191	0.031
Kevin Kiermaier	12	29	0.414	0.246	0.168	90	366	78	337	78	0.231	0.015
Adam Lind	16	40	0.400	0.239	0.161	96	401	80	361	80	0.222	0.017
Yangervis Solarte	21	48	0.438	0.286	0.152	116	405	95	357	95	0.266	0.020
Eric Fryer	10	24	0.417	0.267	0.150	31	116	21	92	21	0.228	0.039
Nick Franklin	13	31	0.419	0.27	0.149	47	174	34	143	34	0.238	0.032
Carlos Gonzalez	30	68	0.441	0.298	0.143	174	584	144	516	144	0.279	0.019
C.J. Cron	24	57	0.421	0.278	0.143	113	407	89	350	89	0.254	0.024
Bobby Wilson	11	29	0.379	0.237	0.142	54	228	43	199	43	0.216	0.021
Ryon Healy	16	36	0.444	0.305	0.139	82	269	66	233	66	0.283	0.022
Jedd Gyorko	21	55	0.382	0.243	0.139	97	400	76	345	76	0.220	0.023
Brandon Crawford	19	46	0.413	0.275	0.138	152	553	133	507	133	0.262	0.013
Mark Teixeira	14	41	0.341	0.204	0.137	79	387	65	346	65	0.188	0.016
Yasiel Puig	12	30	0.400	0.263	0.137	88	334	76	304	76	0.250	0.013
Joe Mauer	18	46	0.391	0.261	0.130	129	494	111	448	111	0.248	0.013
Denard Span	19	48	0.396	0.266	0.130	152	572	133	524	133	0.254	0.012
Kendrys Morales	25	64	0.391	0.263	0.128	147	558	122	494	122	0.247	0.016
Anthony Rendon	25	63	0.397	0.27	0.127	153	567	128	504	128	0.254	0.016
Kelly Johnson	16	43	0.372	0.247	0.125	75	304	59	261	59	0.226	0.021
Frederick Freeman	20	47	0.426	0.302	0.124	178	589	158	542	158	0.292	0.010
Roberto Perez	7	23	0.304	0.183	0.121	28	153	21	130	21	0.162	0.021
Miguel Sano	15	42	0.357	0.236	0.121	103	437	88	395	88	0.223	0.013
Hanley Ramirez	24	59	0.407	0.286	0.121	157	549	133	490	133	0.271	0.015
Francisco Cervelli	13	34	0.382	0.264	0.118	86	326	73	292	73	0.250	0.014
Bruce Maxwell	8	20	0.400	0.283	0.117	26	92	18	72	18	0.250	0.033
Tyler White	10	30	0.333	0.217	0.116	54	249	44	219	44	0.201	0.016
Sandy Leon	14	33	0.424	0.31	0.114	78	252	64	219	64	0.292	0.018
Colby Rasmus	16	50	0.320	0.206	0.114	76	369	60	319	60	0.188	0.018
James McCann	15	45	0.333	0.221	0.112	76	344	61	299	61	0.204	0.017
Coco Crisp	12	35	0.343	0.231	0.112	103	446	91	411	91	0.221	0.010
Omar Infante	7	20	0.350	0.239	0.111	32	134	25	114	25	0.219	0.020
Kris Bryant	28	70	0.400	0.292	0.108	176	603	148	533	148	0.278	0.014
Jonathan Lucroy	18	45	0.400	0.292	0.108	143	490	125	445	125	0.281	0.011
Travis d'Arnaud	11	31	0.355	0.247	0.108	62	251	51	220	51	0.232	0.015

2016 Hits- All

1	Carlos Gonzalez	30
2	Kris Bryant	28
2	Manuel Machado	28
4	Carlos Correa	27
5	Jose Altuve	26
6	Anthony Rendon	25
6	George Springer	25
6	Kendrys Morales	25
7	Anthony Rizzo	24
7	C.J. Cron	24
7	David Herrera	24
7	Hanley Ramirez	24
7	Jose Ramirez	24
7	Miguel Cabrera	24
7	Paulo Orlando	24
7	Stephen Piscotty	24
17	DJ LeMahieu	23
17	Edwin Encarnacion	23
17	Kyle Seager	23
17	Mike Napoli	23
17	Rougned Odor	23
22	Albert Pujols	22
22	Eric Hosmer	22
22	Javier Baez	22
22	Mookie Betts	22
22	Victor Martinez	22

2016 Hits- Ahead

1 Kris Bryant	26
2 Carlos Correa	21
3 Anthony Rendon	20
4 Hanley Ramirez	19
4 Javier Baez	19
5 Anthony Rizzo	18
5 C.J. Cron	18
5 Carlos Gonzalez	18
5 Jackie Bradley	18
5 Jose Altuve	18
5 Manuel Machado	18
5 Wilson Ramos	18
13 Mookie Betts	17
14 Daniel Murphy	16
14 Miguel Cabrera	16
14 Mike Napoli	16
14 Rougned Odor	16
14 Seth Smith	16
19 Adam Jones	15
19 Corey Seager	15
19 David Ortiz	15
19 George Springer	15
19 Josh Donaldson	15
19 Victor Martinez	15
25 Brandon Crawford	14
25 Danny Espinosa	14
25 Edwin Encarnacion	14
25 Francisco Lindor	14
25 Jason Heyward	14
25 Kevin Pillar	14
25 Nolan Arenado	14
25 Stephen Piscotty	14
25 Travis Shaw	14

2016 Singles- All		2016 Singles- Ahead	
David Herrera	19	Kris Bryant	14
Eric Hosmer	19	Anthony Rendon	13
Paulo Orlando	19	Javier Baez	12
Anthony Rendon	17	Wilson Ramos	12
Miguel Cabrera	17	Yadier Molina	12
Adam Eaton	16	Cameron Maybin	11
Cameron Maybin	16	Carlos Correa	11
Carlos Correa	16	Mike Napoli	11
George Springer	16	Paulo Orlando	11
Ian Kinsler	16	Brandon Crawford	10
Kris Bryant	16	C.J. Cron	10
Yadier Molina	16	Colby Rasmus	10
Yunel Escobar	16	Dustin Pedroia	10
Brandon Crawford	15	Jason Heyward	10
C.J. Cron	15	Jose Altuve	10
Ender Inciarte	15	Manuel Machado	10
Evan Gattis	15	Miguel Cabrera	10
Manuel Machado	15	Adam Jones	9
Mike Napoli	15	Andrelton Simmons	9
Starlin Castro	15	Anthony Rizzo	9
Xander Bogaerts	15	Chase Utley	9
Adam Jones	14	Daniel Murphy	9
Alcides Escobar	14	Denard Span	9
Charlie Blackmon	14	Didi Gregorius	9
Colby Rasmus	14	Eric Hosmer	9
Didi Gregorius	14	lan Desmond	9
DJ LeMahieu	14	Ian Kinsler	9
Freddy Galvis	14	Jacob Realmuto	9
Jacob Realmuto	14	Kole Calhoun	9
Javier Baez	14	Melky Cabrera	9
Jedd Gyorko	14	Norichika Aoki	9
Jose Altuve	14	Rene Rivera	9
Jose Ramirez	14	Starlin Castro	9
Kelly Johnson	14	Xander Bogaerts	9
Kendrys Morales	14		
Melky Cabrera	14		
Michael Bourn	14		
Wil Myers	14		
Wilson Ramos	14		

2016 Doubles- All

Hanley Ramirez	9
Adonis Garcia	8
Carlos Gonzalez	8
Brandon Belt	7
Jose Altuve	7
Lonnie Chisenhall	7
Yangervis Solarte	7
Abraham Almonte	6
Aledmys Diaz	6
Brandon Phillips	6
C.J. Cron	6
Didi Gregorius	6
Edwin Encarnacion	6
Howard Kendrick	6
Kyle Seager	6
Paul Goldschmidt	6
Starling Marte	6
Travis Shaw	6

2016 Doubles- Ahead

Hanley Ramirez	8
Carlos Gonzalez	7
Brandon Belt	6
Travis Shaw	6
Aledmys Diaz	5
C.J. Cron	5
Carlos Correa	5
Carlos Gomez	5
Daniel Murphy	5
Edwin Encarnacion	5
Kevin Pillar	5
Kris Bryant	5
Lonnie Chisenhall	5
Rougned Odor	5
Stephen Piscotty	5
Angel Pagan	4
Anthony Rizzo	4
Ben Zobrist	4
Brandon Phillips	4
Christian Yelich	4
Didi Gregorius	4
Francisco Cervelli	4
George Springer	4
Gerardo Parra	4
J.D. Martinez	4
Jackie Bradley	4
Jason Heyward	4
Jose Altuve	4
Kyle Seager	4
Mark Trumbo	4
Mike Trout	4
Tony Wolters	4
Wilson Ramos	4

2016 Triples- All

Jackie Bradley	3
Jean Segura	3
Alcides Escobar	2
Alex Dickerson	2
Brandon Crawford	2
Cesar Hernandez	2
Jacoby Ellsbury	2
Jake Lamb	2
Kole Calhoun	2
Lonnie Chisenhall	2
Timothy Beckham	2
Tyler Collins	2

2016 Triples- Ahead

Jackie Bradley	3
Brandon Crawford	2
Jacoby Ellsbury	2
Jake Lamb	2
Jean Segura	2
Lonnie Chisenhall	2
Timothy Beckham	2
Tyler Collins	2

2016 Home Runs- All

Carlos Gonzalez	10
Ryan Braun	9
Victor Martinez	9
Kendrys Morales	8
Manuel Machado	8
Nelson Cruz	8
Seth Smith	8
Addison Russell	7
Adrian Beltre	7
Corey Seager	7
Edwin Encarnacion	7
Justin Upton	7
Kyle Seager	7
Mark Trumbo	7
Matt Kemp	7
Michael Saunders	7
Neil Walker	7
Adam Duvall	6
Adam Jones	6
Anthony Rizzo	6
Chris Davis	6
Eugenio Suarez	6
Jake Lamb	6
Jedd Gyorko	6
Kris Bryant	6
Miguel Cabrera	6

Mike Napoli	6
Mookie Betts	6
Nolan Arenado	6
Randal Grichuk	6
Trevor Story	6
Yasmany Tomas	6
Adam Lind	5
Andrew McCutchen	5
Asdrubal Cabrera	5
Brad Miller	5
Brandon Moss	5
Brian Dozier	5
Bryce Harper	5
Carlos Beltran	5
Carlos Correa	5
Carlos Santana	5
Chris Carter	5
Danny Espinosa	5
David Ortiz	5
Jose Ramirez	5
Marcus Semien	5
Max Kepler	5
Rougned Odor	5
Stephen Piscotty	5
Todd Frazier	5

2016 Home Runs- Ahead

Victor Martinez	9
Seth Smith	8
Kendrys Morales	7
Manuel Machado	7
Nelson Cruz	7
Corey Seager	7
Carlos Gonzalez	6
Ryan Braun	6
Justin Upton	6
Kyle Seager	6
Adam Jones	6
Kris Bryant	6
Randal Grichuk	6
Addison Russell	5
Adrian Beltre	5
Edwin Encarnacion	5
Mark Trumbo	5
Michael Saunders	5
Neil Walker	5
Adam Duvall	5
Anthony Rizzo	5
Chris Davis	5
Eugenio Suarez	5
Miguel Cabrera	5
Mookie Betts	5
Adam Lind	5
Asdrubal Cabrera	5
Bryce Harper	5
Carlos Beltran	5
Danny Espinosa	5
Jose Ramirez	5
Max Kepler	5
Rougned Odor	5
Matt Kemp	4
Jedd Gyorko	4
Nolan Arenado	4
Yasmany Tomas	4
Brian Dozier	4
Carlos Correa	4
David Ortiz	4
Marcus Semien	4
Anthony Rendon	4
Buster Posey	4
David Ross	4

Francisco Lindor	4
Gregory Polanco	4
Hanley Ramirez	4
Javier Baez	4
Matt Carpenter	4
Nick Franklin	4
Robinson Cano	4
Sean Rodriguez	4
Travis Shaw	4
Troy Tulowitzki	4

2016 RBIs- All

Sean Rodriguez

16

Manuel Machado	30	Anthony Rendon	15
Victor Martinez	27	Brandon Moss	15
Mookie Betts	25	Carlos Gomez	15
Seth Smith	25	Chase Utley	15
Carlos Gonzalez	24	Jedd Gyorko	15
Javier Baez	24	Jose Ramirez	15
Kendrys Morales	24	Randal Grichuk	15
Kyle Seager	24	Troy Tulowitzki	15
Edwin Encarnacion	23	Yasmany Tomas	15
Jackie Bradley	22	Adam Jones	14
Anthony Rizzo	21	Andrew McCutchen	14
Carlos Correa	21	Asdrubal Cabrera	14
Kris Bryant	21	Brandon Belt	14
Ryan Braun	21	Carlos Santana	14
Travis Shaw	21	J.D. Martinez	14
Corey Seager	20	Kole Calhoun	14
Mark Trumbo	20	Michael Saunders	14
Adam Duvall	19	Sandy Leon	14
Hanley Ramirez	19	Todd Frazier	14
Justin Upton	19	Adam Lind	13
Mike Napoli	19	Alexei Ramirez	13
Yangervis Solarte	19	Charlie Blackmon	13
Albert Pujols	18	Jake Lamb	13
C.J. Cron	18	Jayson Werth	13
David Ortiz	18	Josh Donaldson	13
Eugenio Suarez	18	Kevin Pillar	13
George Springer	18	Khristopher Davis	13
Gregory Polanco	18	Matt Carpenter	13
Max Kepler	18	Yan Gomes	13
Rougned Odor	18	Brian Dozier	12
Addison Russell	17	Bryce Harper	12
Adrian Beltre	17	Cheslor Cuthbert	12
Marcus Semien	17	Corey Dickerson	12
Matt Kemp	17	lan Kinsler	12
Matthew Szczur	17	Jonathan Schoop	12
Nelson Cruz	17	Maikel Franco	12
Wil Myers	17	Miguel Cabrera	12
Brad Miller	16	Nick Hundley	12
Danny Espinosa	16	Ryon Healy	12
DJ LeMahieu	16		
Eric Hosmer	16		
Jose Altuve	16		
Nolan Arenado	16		
NOIGH AICHAUU	10		

2016 RBIs- Ahead		Troy Tulowitzki	14
		Yangervis Solarte	14
Manuel Machado	28	Adam Duvall	13
Seth Smith	24	Brad Miller	13
Javier Baez	23	Brandon Belt	13
Mookie Betts	23	J.D. Martinez	13
Jackie Bradley	22	Jayson Werth	13
Victor Martinez	22	Jose Altuve	13
Kris Bryant	21	Josh Donaldson	13
Corey Seager	20	Kevin Pillar	13
Edwin Encarnacion	20	Matt Carpenter	13
Kendrys Morales	20	Matt Kemp	13
Kyle Seager	20	Randal Grichuk	13
Anthony Rizzo	19	Yasmany Tomas	13
Hanley Ramirez	19	Adam Jones	12
Travis Shaw	19	Adam Lind	12
Carlos Correa	18	Bryce Harper	12
Rougned Odor	18	Charlie Blackmon	12
C.J. Cron	17	Maikel Franco	12
Eugenio Suarez	17	Michael Saunders	12
Justin Upton	17	Yan Gomes	12
Matthew Szczur	17	Adrian Gonzalez	11
Ryan Braun	17	Aledmys Diaz	11
Carlos Gonzalez	16	Carlos Perez	11
David Ortiz	16	Carlos Santana	11
Gregory Polanco	16	Ian Kinsler	11
Mark Trumbo	16	Jedd Gyorko	11
Max Kepler	16	Miguel Cabrera	11
Nelson Cruz	16	Nick Franklin	11
Carlos Gomez	15	Sandy Leon	11
Danny Espinosa	15	Todd Frazier	11
George Springer	15	Wilson Ramos	11
Marcus Semien	15	Alexei Ramirez	10
Sean Rodriguez	15	Brandon Moss	10
Addison Russell	14	Brian Dozier	10
Adrian Beltre	14	Carlos Beltran	10
Albert Pujols	14	Chris Owings	10
Anthony Rendon	14	Corey Dickerson	10
Asdrubal Cabrera	14	Jonathan Schoop	10
Chase Utley	14	Kevin Kiermaier	10
DJ LeMahieu	14	Khristopher Davis	10
Eric Hosmer	14	Nick Hundley	10
Jose Ramirez	14	Robinson Cano	10
Mike Napoli	14	Wil Myers	10
Nolan Arenado	14	Yasiel Puig	10

2016 Bases on Balls- All		Yunel Escobar
		Adam Duvall
Chris Davis	13	Adrian Gonzalez
DJ LeMahieu	13	Anthony Rizzo
Mike Trout	13	Brandon Crawford
Kris Bryant	12	Brandon Moss
Joey Votto	11	Brett Gardner
Addison Russell	10	Brian Dozier
Dustin Pedroia	10	Carlos Gomez
Frederick Freeman	10	Chris Coghlan
George Springer	10	David Freese
Jason Castro	10	Denard Span
Kirk Nieuwenhuis	10	Edwin Encarnacion
Kole Calhoun	10	Eugenio Suarez
Yasmani Grandal	10	Evan Gattis
Carlos Santana	9	Ivan De JesusJr.
David Herrera	9	J.J. Hardy
Jason Heyward	9	Joe Mauer
Kendrys Morales	9	Jordy Mercer
Miguel Sano	9	Khristopher Davis
Wil Myers	9	Logan Forsythe
Dexter Fowler	8	Mallex Smith
Jake Lamb	8	Miguel Montero
Miguel Cabrera	8	Mike Napoli
Paul Goldschmidt	8	Nelson Cruz
Tyler Naquin	8	Nick Markakis
Adam Lind	7	Robbie Grossman
Anthony Rendon	7	Sandy Leon
Billy Hamilton	7	Trevor Story
Brandon Belt	7	Tucker Barnhart
Buster Posey	7	Whit Merrifield
David Ortiz	7	Zachary Cozart
Derek Norris	7	
Howard Kendrick	7	
Hunter Pence	7	
Hyun-Soo Kim	7	
Jason Kipnis	7	
Jose Ramirez	7	
Nolan Arenado	7	
Stephen Piscotty	7	
Todd Frazier	7	
Tyler Holt	7	
Victor Martinez	7	
Xander Bogaerts	7	
Yonder Alonso	7	

2016 Bases on Balls- Ahead

DJ LeMahieu	9
Kris Bryant	9
Addison Russell	8
Dustin Pedroia	8
Jason Heyward	8
Joey Votto	8
Mike Trout	8
Carlos Santana	7
Chris Davis	7
Yasmani Grandal	7
Dexter Fowler	6
George Springer	6
Miguel Montero	6
Adam Lind	5
Anthony Rendon	5
Anthony Rizzo	5
Brandon Moss	5
Buster Posey	5
Carlos Correa	5
David Ross	5
Hyun-Soo Kim	5
J.J. Hardy	5
Jake Lamb	5
Jason Kipnis	5
Joc Pederson	5
Jordy Mercer	5
Jose Ramirez	5
Miguel Cabrera	5
Mike Napoli	5
Robinson Cano	5
Ryan Zimmerman	5
Sandy Leon	5
Stephen Piscotty	5
Trevor Story	5
Yonder Alonso	5
Carlos Gomez	4
David Ortiz	4
Denard Span	4
Derek Norris	4
Gregor Blanco	4
Hanley Ramirez	4
Howard Kendrick	4
Hunter Pence	4

Jason Castro	4
Josh Donaldson	4
Kendrys Morales	4
Kevin Kiermaier	4
Logan Forsythe	4
Luis Valbuena	4
Martin Prado	4
Matthew Szczur	4
Miguel Sano	4
Nelson Cruz	4
Nolan Arenado	4
Pedro Alvarez	4
Rajai Davis	4
Robbie Grossman	4
Roberto Perez	4
Travis Shaw	4
Tyler Naquin	4
Wil Myers	4
Xander Bogaerts	4
Yunel Escobar	4

2016 HBP- All

5 **Brett Gardner** 3 Brandon Guyer 3 Derek Dietrich 3 George Springer Jose Abreu 3 3 Kolten Wong 3 Mike Trout 2 Addison Russell 2 **Chris Carter** 2 Danny Espinosa 2 **Derek Norris** 2 Dexter Fowler 2 **Ender Inciarte** Jean Segura 2 2 Jose Peraza 2 Khristopher Davis 2 Kris Bryant 2 Nick Ahmed 2 Nolan Arenado 2 Paul Goldschmidt Ryan Schimpf 2 2 **Starling Marte Xander Bogaerts** 2

2016 HBP- Ahead

Brandon Guyer 2 **Brett Gardner** 2 2 **Derek Norris** 2 Dexter Fowler 2 Kris Bryant Nolan Arenado 2 Paul Goldschmidt 2 2 **Xander Bogaerts**

2016 Sac Bunt- All

Collin McHugh	1
Drew Hayes	1
Gio Gonzalez	1
Ichiro Suzuki	1
Jonathan Gray	1
Jose Urena	1
Kenta Maeda	1
Kyle Hendricks	1
Matt Koch	1
Matthew Duffy	1
Michael Broadway	1
Rubby De La Rosa	1
Trevor Cahill	1
Wei-Yin Chen	1

2016 Sac Bunt- Ahead

Collin McHugh	1
Gio Gonzalez	1
Ichiro Suzuki	1
Jonathan Gray	1
Kenta Maeda	1
Kyle Hendricks	1
Matt Koch	1
Matthew Duffy	1
Rubby De La Rosa	1
Trevor Cahill	1
Wei-Yin Chen	1

2016 Sac Fly- All

Adam Duvall	4
David Ortiz	3
Nelson Cruz	3
Adam Jones	2
Anthony Rendon	2
Brandon Drury	2
C.J. Cron	2
Danny Espinosa	2
Eduardo Nunez	2
Jackie Bradley	2
Jason Kipnis	2
Jose Abreu	2
Kole Calhoun	2
Max Kepler	2
Rougned Odor	2
Ryan Zimmerman	2
Starlin Castro	2
Yadier Molina	2

2016 Sac Fly- Ahead

David Ortiz	3
Nelson Cruz	3
Adam Duvall	2
Anthony Rendon	2
Brandon Drury	2
C.J. Cron	2
Danny Espinosa	2
Eduardo Nunez	2
Jackie Bradley	2
Jason Kipnis	2
Jose Abreu	2
Rougned Odor	2
Ryan Zimmerman	2
Starlin Castro	2



2015 Plate Appearances- All

1.	Kevin Pillar	75
1.	Prince Fielder	75
1.	Didi Gregorius	75
4.	Elvis Andrus	74
5.	Josh Donaldson	73
6.	Trevor Plouffe	70
6.	Joe Mauer	70
8.	Brian Dozier	69
8.	Nick Castellanos	69
10.	Brett Gardner	68
11.	Adrian Beltre	66
12.	Mookie Betts	65
13.	Xander Bogaerts	64
13.	Anthony Gose	64
15.	Justin Upton	63
15.	Chase Headley	63
15.	Shin-Soo Choo	63
15.	Jose Bautista	63
19.	Edwin Encarnacion	62
20.	Yoenis Cespedes	61
20.	David Ortiz	61
22.	Russell Martin	60
23.	Eddie Rosario	59
23.	Jose Iglesias	59
23.	Brian McCann	59

2015 Plate Appearances-**Ahead**

1.	Josh Donaldson	57
2.	Kevin Pillar	56
3.	Jose Bautista	51
4.	Edwin Encarnacion	47
11.	Brian McCann	38
12.	Yoenis Cespedes	37
13.	Brian Dozier	36
13.	Ian Desmond	36
15.	Elvis Andrus	35
15.	Joe Mauer	35
15.	Johnny Giavotella	35
15.	Justin Smoak	35
15.	Stephen Drew	35
20.	Albert Pujols	34
20.	Prince Fielder	34
22.	Shin-Soo Choo	33
23.	Adrian Beltre	32
23.	Mark Teixeira	32
25.	Trevor Plouffe	32

5.	Ryan Goins	45
6.	Chase Headley	44
7.	Didi Gregorius	43
7.	Russell Martin	43
9.	Brett Gardner	42
0.	Alex Rodriguez	40

2015 At Bats- All

1.	Kevin Pillar	71
2.	Prince Fielder	70
3.	Elvis Andrus	69
4.	Didi Gregorius	67
5.	Josh Donaldson	66
5.	Trevor Plouffe	66
7.	Brian Dozier	65
7.	Joe Mauer	65
9.	Adrian Beltre	64
10	Xander Bogaerts	63
11.	Nick Castellanos	62
12.	Anthony Gose	60
12.	Mookie Betts	60
12.	Yoenis Cespedes	60
15.	Brett Gardner	59
16.	Eddie Rosario	58
16.	Justin Upton	58
18.	Ben Revere	56
18.	J.D. Martinez	56
20.	Chase Headley	55
20.	Chris Owings	55
20.	David Ortiz	55
20.	Yangervis Solarte	55
24.	Matt Kemp	54
25.	Edwin Encarnacion	53

2015 At Bats- Ahead

1.	Kevin Pillar	53
2.	Josh Donaldson	51
3.	Jose Bautista	42
4.	Edwin Encarnacion	41
5.	Ryan Goins	39
6.	Russell Martin	37
6.	Yoenis Cespedes	37
8.	Brett Gardner	36
8.	Didi Gregorius	36
10.	Chase Headley	35
11.	Elvis Andrus	33
12.	Brian Dozier	32
12.	Prince Fielder	32
14.	Albert Pujols	31
14.	Brian McCann	31
14.	Joe Mauer	31
14.	Johnny Giavotella	31
14.	Justin Smoak	31
19.	Adrian Beltre	30
19.	Ben Revere	30
19.	Chris Young	30
19.	Erick Aybar	30
19.	lan Desmond	30
19.	Stephen Drew	30
10	Trover Plauffe	20

	2015 Batting Average- All	(20+ PA)
1.	Josh Harrison	.591 (13/22)
1.	Skip Schumaker	.591 (13/22)
3.	Francisco Cervelli	.556 (15/27)
4.	Ryan Braun	.500 (19/38)
4.	James Loney	.500 (10/20)
6.	Jason Heyward	.483 (14/29)
7.	J.D. Martinez	.482 (27/56)
8.	DJ LeMahieu	.469 (23/49)
9.	Josh Reddick	.467 (14/30)
10.	Randal Grichuk	.462 (12/26)
11.	Jason Kipnis	.459 (17/37)
12.	Danny Espinosa	.457 (16/35)
13.	Eduardo Nunez	.455 (10/22)
14.	Jarrod Dyson	.450 (9/20)
15.	Jose Altuve	.448 (13/29)
16.	Bryce Harper	.447 (17/38)
17.	Cameron Maybin	.444 (16/36)
17.	David Murphy	.444 (12/27)
17.	Omar Infante	.444 (12/27)
20.	Freddie Freeman	.441 (15/34)
21.	Erick Aybar	.440 (22/50)
21.	Ivan De Jesus	.440 (11/25)
23.	Josh Donaldson	.439 (29/66)
24.	Mike Moustakas	.438 (14/32)
25.	Dustin Pedroia	.433 (13/30)

	2015 Batting Average- Ahead	(20+ PA)
1.	Bryce Harper	.591 (13/22)
2.	A.J. Pollock	.550 (11/20)
3.	Danny Espinosa	.524 (11/21)
4.	Michael Brantley	.500 (10/20)
4.	Randal Grichuk	.500 (10/20)
6.	Eduardo Escobar	.478 (11/23)
7.	Gerardo Parra	.476 (10/21)
7.	J.D. Martinez	.476 (10/21)
7.	Ryan Braun	.476 (10/21)
7.	Yasmany Tomas	.476 (10/21)
11.	Josh Donaldson	.471 (24/51)
12.	Derek Norris	.450 (9/20)
13.	Brock Holt	.440 (11/25)
14.	Chris Young	.433 (13/30)
15.	Jose Reyes	.423 (11/26)
16.	David Ortiz	.417 (10/24)
17.	Daniel Murphy	.409 (9/22)
18.	Carlos Beltran	.407 (11/27)
19.	Erick Aybar	.400 (12/30)
19.	Mark Canha	.400 (8/20)
21.	Mike Trout	.393 (11/28)
22.	C.J. Cron	.391 (9/23)
23.	Juan Lagares	.381 (8/21)
24.	Billy Butler	.370 (10/27)
24.	Chris Owings	.370 (10/27)

2015 Hits- All

1.	Josh Donaldson	29
2.	J.D. Martinez	27
3.	Prince Fielder	25
4.	DJ LeMahieu	23
5.	Erick Aybar	22
5.	David Ortiz	22
7.	Xander Bogaerts	22
8.	Jose Iglesias	21
8.	Ben Revere	21
8.	Didi Gregorius	21
8.	Kevin Pillar	21
12.	Shin-Soo Choo	20
13.	Ryan Braun	19
13.	Gerardo Parra	19
15.	Brock Holt	18
15.	Eduardo Escobar	18
15.	Ian Kinsler	18
15.	Billy Butler	18
19.	Russell Martin	18
19.	Brian Dozier	18
19.	Joe Mauer	18
22.	8 players with	17

2015 Hits- Ahead

	2015 Hits- Alleau	
1.	Josh Donaldson	24
2.	Kevin Pillar	15
3.	Chris Young	13
3.	Bryce Harper	13
5.	Russell Martin	12
5.	Chase Headley	12
5.	Erick Aybar	12
8.	Mike Trout	11
8.	Carlos Beltran	11
8.	Jose Reyes	11
8.	Brock Holt	11
8.	Eduardo Escobar	11
8.	Danny Espinosa	11
8.	A.J. Pollock	11
15.	Jose Bautista	10
15.	Edwin Encarnacion	10
15.	Didi Gregorius	10
15.	Brian Dozier	10
15.	Prince Fielder	10
15.	Justin Smoak	10
15.	Adrian Beltre	10
15.	Billy Butler	10
15.	Chris Owings	10
15.	David Ortiz	10
15.	Gerardo Parra	10
15.	J.D. Martinez	10
15.	Ryan Braun	10
15.	Yasmany Tomas	10
15.	Michael Brantley	10
15.	Randal Grichuk	10
15.	Matt Duffy	10
15.	Francisco Cervelli	10
33.	10 players with	9

2015 Singles- All

	1.	Ben Revere	20
	1.	DJ LeMahieu	20
	3.	Kevin Pillar	18
	3.	Prince Fielder	18
	5.	J.D. Martinez	17
	6.	Erick Aybar	16
	6.	Jose Iglesias	16
	8.	Joe Mauer	15
	8.	Matt Duffy	15
1	0.	Billy Butler	14
1	0.	Didi Gregorius	14
1	0.	Josh Donaldson	14
1	0.	Shin-Soo Choo	14
1	0.	Wilmer Flores	14
1	0.	Xander Bogaerts	14
1	6.	Cameron Maybin	13
1	6.	Chase Headley	13
1	6.	Danny Espinosa	13
1	6.	Gerardo Parra	13
1	6.	Odubel Herrera	13
1	6.	Yunel Escobar	13
2	2.	7 players with	12

2015 Singles- Ahead

1.	Kevin Pillar	13
2.	Danny Espinosa	10
3.	Josh Donaldson	9
3.	Matt Duffy	9
3.	Michael Brantley	9
3.	Yunel Escobar	9
7.	Ben Revere	8
7.	Billy Butler	8
7.	Chase Headley	8
7.	Didi Gregorius	8
11.	Carlos Beltran	7
11.	David Freese	7
11.	DJ LeMahieu	7
11.	Erick Aybar	7
11.	Francisco Cervelli	7
11.	Gerardo Parra	7
11.	Jose Reyes	7
11.	Josh Harrison	7
11.	Juan Lagares	7
11.	Mike Trout	7
11.	Yasmany Tomas	7
11.	Yoenis Cespedes	7
23.	21 players with	6

2015 Doubles- All

	2013 Doubles- All	
1.	Josh Donaldson	11
2.	Nick Castellanos	7
2.	Ryan Braun	7
4.	A.J. Pollock	6
4.	Brandon Belt	6
4.	Chris Owings	6
4.	Jason Kipnis	6
4.	Johnny Giavotella	6
9.	Adam Eaton	5
9.	Austin Jackson	5
9.	Bryce Harper	5
9.	Carlos Beltran	5
9.	Carlos Sanchez	5
9.	Corey Dickerson	5
9.	Daniel Murphy	5
9.	David Ortiz	5
9.	Gerardo Parra	5
9.	Ian Kinsler	5
9.	J.D. Martinez	5
9.	Jackie Bradley	5
9.	Marcell Ozuna	5
9.	Mark Reynolds	5
9.	Mike Moustakas	5
9.	Paul Goldschmidt	5
9.	Xander Bogaerts	5
26.	32 players with	4

2015 Doubles- Ahead

1.	Josh Donaldson	11
2.	Jackie Bradley	5
2.	Mark Reynolds	5
2.	Ryan Braun	5
5.	A.J. Pollock	4
5.	Carlos Sanchez	4
5.	Chase Headley	4
5.	Chris Owings	4
5.	Daniel Murphy	4
5.	Erick Aybar	4
5.	Ian Kinsler	4
5.	Johnny Giavotella	4
5.	Kendrys Morales	4
14.	26 players with	3

2015 Triples- All 1. Brock Holt 3 3 1. Mookie Betts 2 3. Jarrod Dyson 2 3. Paulo Orlando Cesar 2 3. Hernandez Charlie 2 3. Blackmon 7. 63 players with 1 2015 Triples- Ahead 1. Brock Holt 3 3 **Mookie Betts** 1. 3. Jarrod Dyson 2

3. Paulo Orlando5. 26 players with

2

1

2015 Home Runs- All

1.	David Ortiz	7
2.	Chris Young	6
2.	Lucas Duda	6
2.	Nelson Cruz	6
2.	Russell Martin	6
6.	Brian McCann	5
6.	Bryce Harper	5
6.	Chris Colabello	5
6.	Didi Gregorius	5
6.	Edwin Encarnacion	5
6.	J.D. Martinez	5
6.	Josh Reddick	5
6.	Justin Smoak	5
6.	Manny Machado	5
6.	Randal Grichuk	5
16.	19 players with	4

2015 Home Runs- Ahead

1.	Chris Young	5
1.	Edwin Encarnacion	5
3.	Brian Dozier	4
3.	Bryce Harper	4
3.	David Ortiz	4
3.	Josh Donaldson	4
3.	Justin Smoak	4
3.	Prince Fielder	4
3.	Randal Grichuk	4
3.	Russell Martin	4
11.	Albert Pujols	3
11.	Chris lannetta	3
11.	Chris Parmelee	3
11.	J.D. Martinez	3
11.	Joey Votto	3
11.	Jose Bautista	3
11.	Josh Reddick	3
11.	Kole Calhoun	3
11.	Lucas Duda	3
11.	Marwin Gonzalez	3
11.	Nolan Arenado	3
22.	44 players with	2

2015 RBI- All

1.	David Ortiz	17
1.	Edwin Encarnacion	17
1.	Josh Donaldson	17
4.	Chris Young	15
5.	Brett Gardner	14
5.	Didi Gregorius	14
5.	Ryan Braun	14
5.	Stephen Drew	14
9.	Brian McCann	13
9.	Jose Bautista	13
9.	Nolan Arenado	13
L2.	Derek Norris	12
L2.	Prince Fielder	12
L4.	A.J. Pollock	11
L4.	Chris Colabello	11
L4.	David Freese	11
L4.	Hanley Ramirez	11
L4.	J.T. Realmuto	11
L4.	Jose Abreu	11
L4.	Shin-Soo Choo	11
21.	6 players with	10

2015 RBI- Ahead

1.	Edwin Encarnacion	15
2.	Josh Donaldson	14
3.	Chris Young	12
3.	Stephen Drew	12
5.	J.T. Realmuto	10
5.	Nolan Arenado	10
7.	Brian McCann	9
7.	Prince Fielder	9
9.	Brock Holt	8
9.	Chris lannetta	8
9.	Curtis Granderson	8
9.	David Freese	8
9.	David Ortiz	8
9.	J.D. Martinez	8
9.	Jose Bautista	8
9.	Josh Reddick	8
9.	Randal Grichuk	8
9.	Russell Martin	8
9.	Shin-Soo Choo	8
20.	11 players with	7

2015 Bases On Balls- All

1.	Alex Rodriguez	16
2.	Bryce Harper	12
2.	Jose Bautista	12
4.	Adam Lind	11
4.	Shin-Soo Choo	11
6.	Carlos Santana	10
7.	Brock Holt	9
7.	Chris Iannetta	9
7.	Joey Votto	9
10.	Alex Avila	8
10.	Brett Gardner	8
10.	Brian McCann	8
10.	Edwin Encarnacion	8
10.	Matt Carpenter	8
15.	Chase Headley	7
15.	Chris Carter	7
15.	Didi Gregorius	7
15.	Freddie Freeman	7
15.	Josh Donaldson	7
15.	Matt Wieters	7
15.	Michael Brantley	7
15.	Mike Napoli	7
15.	Nick Castellanos	7
15.	Russell Martin	7
25.	16 players with	6

2015 Bases On Balls- Ahead

1.	Alex Rodriguez	14
2.	Carlos Santana	9
3.	Jose Bautista	8
4.	Bryce Harper	7
4.	Chase Headley	7
4.	Chris lannetta	7
4.	Matt Carpenter	7
8.	Brett Gardner	6
8.	Brian McCann	6
8.	Didi Gregorius	6
8.	Josh Donaldson	6
8.	Ryan Goins	6
13.	Buster Posey	5
13.	lan Desmond	5
13.	Matt Wieters	5
13.	Russell Martin	5
13.	Shin-Soo Choo	5
18.	20 players with	4

2015 HBP- All

1. Rougned Odor 3 2 2. Adam Eaton 2. Alex Rodriguez 2 2. Bryce Harper 2 2. Chase Headley 2 2 2. Danny Espinosa 2. David Freese 2 2. J.D. Martinez 2 2 2. Jhonny Peralta 2. Justin Turner 2 2. Kevin Plawecki 2 2 2. Kristopher Negron 2 2. Mark Canha 2 2. Seth Smith 2 2. Victor Martinez 2 2. Welington Castillo 17. 99 players with 1

2015 HBP- Ahead

Jhonny Peralta
 Kevin Plawecki
 Mark Canha
 Seth Smith
 Welington Castillo
 55 players with

2015 Sac Bunt- All

1.	Shelby Miller	2
2.	A.J. Burnett	1
2.	Alex Wood	1
2.	Bartolo Colon	1
2.	Blake Treinen	1
2.	Carlos Villanueva	1
2.	David Phelps	1
2.	Doug Fister	1
2.	Dylan Axelrod	1
2.	Gio Gonzalez	1
2.	Jeff Locke	1
2.	Justin Miller	1
2.	Mike Leake	1
2.	Ryan Vogelsong	1
2.	Taylor Jungmann	1

2015 SAC Bunt- Ahead

1.	Shelby Miller	2
2.	A.J. Burnett	1
2.	Alex Wood	1
2.	Bartolo Colon	1
2.	Carlos Villanueva	1
2.	David Phelps	1
2.	Gio Gonzalez	1
2.	Jeff Locke	1
2.	Mike Leake	1
2.	Ryan Vogelsong	1
2.	Taylor Jungmann	1

2015 SF- All

1.	Johnny Giavotella	3
2.	Alexi Amarista	2

Austin Hedges	2
David Peralta	2
Francisco Lindor	2
Gerardo Parra	2
Jayson Werth	2
Jose Reyes	2
Lucas Duda	2
Mookie Betts	2
Rougned Odor	2
Ryan Zimmerman	2
Will Middlebrooks	2
Wilson Ramos	2
101 players with	1
2045.05.45	
2015 SF- Ahead	
Alexi Amarista	2
David Peralta	2
Francisco Lindor	2
	David Peralta Francisco Lindor Gerardo Parra Jayson Werth Jose Reyes Lucas Duda Mookie Betts Rougned Odor Ryan Zimmerman Will Middlebrooks Wilson Ramos 101 players with 2015 SF- Ahead Alexi Amarista David Peralta

1. Jose Reyes

1. Ryan Zimmerman

1. Will Middlebrooks

7. 67 players with

2

2

2

1