

# Stats 102A - Homework 3 - Output File

Charles Liu

Homework questions and prompts copyright Miles Chen, Do not post, share, or distribute without permission.

To receive full credit the functions you write must pass all tests. We may conduct further tests that are not included on this page as well.

## Academic Integrity Statement

By including this statement, I, Charles Liu, declare that all of the work in this assignment is my own original work. At no time did I look at the code of other students nor did I search for code solutions online. I understand that plagiarism on any single part of this assignment will result in a 0 for the entire assignment and that I will be referred to the dean of students.

I did discuss ideas related to the homework with Diana Pham for parts 1e and 1c. At no point did I show another student my code, nor did I look at another student's code.

## Part 1. Basic dplyr exercises

Install the package `fueleconomy` and load the dataset `vehicles`. Answer the following questions.

```
library(fueleconomy) # run install.packages("fueleconomy") if necessary
# I had to reinstall "tidyverse" since there was a common problem with it and using my pivot_wider() --
library(tidyverse) # run install.packages("tidyverse") if necessary
data(vehicles)
```

a. How many unique vehicle makers (variable `make`) are included in the dataset?

```
# Without nrow(), we will just get the names of the unique vehicles makers, but we want the actual number
vehicles %>%
  select(make = "make") %>%
  distinct(make) %>%
  nrow()
```

```
## [1] 128
```

b. How many vehicles made in 2014 are represented in the dataset?

```
# Similar to Q1a
vehicles %>%
  select(year = "year") %>%
  filter(year == "2014") %>%
  nrow()
```

```
## [1] 1214
```

c. For the year 2014, what was the average city mpg (gas mileage) for all compact cars? What was the average city mpg for midsize cars in 2014?

```
# Average City MPG for Compact Cars
vehicles %>%
  filter(year == "2014") %>%
  select(class, cty) %>% group_by(class) %>%
  filter(class == "Compact Cars") %>%
  summarise(Compact_Cars_Avg_City_Mileage = mean(cty, na.rm = TRUE))
```

```
## # A tibble: 1 x 2
```

```
##   class      Compact_Cars_Avg_City_Mileage
##   <chr>                                <dbl>
## 1 Compact Cars                        23.9
```

*# Average City MPG for Midsize Cars*

```
vehicles %>%
  filter(year == "2014") %>%
  select(class, cty) %>% group_by(class) %>%
  filter(class == "Midsize Cars") %>%
  summarise(Midsize_Cars_Avg_City_Mileage = mean(cty, na.rm = TRUE))
```

```
## # A tibble: 1 x 2
##   class      Midsize_Cars_Avg_City_Mileage
##   <chr>                                <dbl>
## 1 Midsize Cars                        23.5
```

- d. For the year 2014, compare makers of midsize cars. Find the average city mpg of midsize cars for each manufacturer. For example, in 2014, Acura has 5 midsize cars with an average city mpg of 20.6, while Audi has 12 midsize cars with an average city mpg of 19.08.

Produce a table showing the city mpg for 2014 midsize cars for the 27 manufacturers represented in the table. Arrange the results in descending order, so that the manufacturer with the highest average mpg will be listed first.

*# Similar to Q1c*

```
vehicles %>%
  filter(year == "2014") %>%
  select(make, class, cty) %>%
  group_by(make) %>%
  filter(class == "Midsize Cars") %>%
  summarise(Midsize_Cars_Avg_City_Mileage = mean(cty, na.rm = TRUE)) %>%
  arrange(desc(Midsize_Cars_Avg_City_Mileage))
```

```
## # A tibble: 27 x 2
##   make      Midsize_Cars_Avg_City_Mileage
##   <chr>                                <dbl>
## 1 Nissan                        38.9
## 2 Toyota                        32.4
## 3 Ford                          30.4
## 4 Honda                         29.2
## 5 Mazda                         27.6
## 6 Hyundai                       27.4
## 7 Kia                           26.4
## 8 Chevrolet                     25.6
## 9 Lincoln                       25.2
## 10 Volkswagen                   24.7
## # ... with 17 more rows
```

- e. Finally, for the years 1994, 1999, 2004, 2009, and 2014, find the average city mpg of midsize cars for each manufacturer for each year. Use `tidyr` to transform the resulting output so each manufacturer has one row, and five columns (a column for each year). Print out all the rows of the resulting tibble. You can use `print(tibble, n = 40)` to print 40 rows of a tibble.

```
Q1e <- (
  vehicles %>%
    select(make, class, cty, year) %>%
    filter(year == "1994" | year == "1999" | year == "2004" | year == "2009" | year == "2014") %>%
```

```

filter(class == "Midsize Cars") %>%
group_by(make, year) %>%
summarise(values = mean(cty, na.rm = TRUE)) %>%
arrange(make)
)

```

Q1e

```

## # A tibble: 134 x 3
## # Groups:   make [36]
##   make    year values
##   <chr>   <int> <dbl>
## 1 Acura   1999   16.5
## 2 Acura   2004   17.3
## 3 Acura   2009    17
## 4 Acura   2014   20.6
## 5 Audi    1999   15.2
## 6 Audi    2004   16.2
## 7 Audi    2009   15.8
## 8 Audi    2014   19.1
## 9 Bentley 1999   10.5
## 10 Bentley 2004    9
## # ... with 124 more rows

```

*# I need to convert the 2nd and 3rd column into Characters and Doubles, respectively*

```

Q1e[,2] <- lapply(Q1e[,2], as.character)
Q1e[,3] <- lapply(Q1e[,3], as.double)

```

*# Using pivot\_wider()*

```

w <- pivot_wider(Q1e, names_from = "year", values_from = "values")

```

*# Rearranging the Years needed into the correct order. I understand this isn't the most effective way,*

```

w_final <- (w %>% select(make, `1994`, `1999`, `2004`, `2009`, `2014`))

```

```

print(w_final, n = 40)

```

```

## # A tibble: 36 x 6
## # Groups:   make [36]
##   make    `1994` `1999` `2004` `2009` `2014`
##   <chr>   <dbl> <dbl> <dbl> <dbl> <dbl>
## 1 Acura      NA   16.5   17.3    17   20.6
## 2 Audi       NA   15.2   16.2   15.8   19.1
## 3 Bentley    NA   10.5    9     10   11.5
## 4 BMW       13.7   14.5   16.9   15.8   20.2
## 5 Buick      18.2   16.5   17.3   16.5   20.2
## 6 Cadillac   15     15.3   15.8   16.2   16.3
## 7 Chevrolet  16     17.2   18.9   20.7   25.6
## 8 Chrysler   NA     17     19.3   18.7    20
## 9 Daewoo     NA     18     17     NA     NA
## 10 Dodge     18.8   18.8   18.8   18.7   21.1
## 11 Ferrari   NA     NA     NA     9.5    11

```

## 12	Ford	16.6	16.2	NA	18.8	30.4
## 13	Honda	NA	20.2	20	NA	29.2
## 14	Hyundai	17.5	18.2	18.8	24.5	27.4
## 15	Infiniti	14.5	17.7	16.5	17.7	19.3
## 16	Jaguar	NA	14.7	15.8	15.5	16.4
## 17	Kia	NA	NA	19.7	22.2	26.4
## 18	Lexus	16	16.7	16.7	17.4	21.1
## 19	Lincoln	16	NA	16.2	17.5	25.2
## 20	Maserati	NA	NA	NA	NA	15
## 21	Mazda	19.2	19.8	18.8	19	27.6
## 22	Mercedes-Benz	NA	18.2	15	16.2	20
## 23	Mercury	17	16.5	17.3	18.8	NA
## 24	Mitsubishi	NA	18	16.8	18	NA
## 25	Nissan	17.3	18.5	18.4	24.4	38.9
## 26	Oldsmobile	17.8	17	NA	NA	NA
## 27	Plymouth	18.8	20	NA	NA	NA
## 28	Pontiac	16	16.7	16.7	NA	NA
## 29	Rolls-Royce	9	10.5	11	11	13
## 30	Saab	17	17.3	17.5	17.5	NA
## 31	Saturn	NA	NA	19.5	22.6	NA
## 32	Subaru	NA	NA	NA	NA	21
## 33	Suzuki	NA	NA	17	NA	NA
## 34	Toyota	18	19	25	28.4	32.4
## 35	Volkswagen	NA	17	19	19	24.7
## 36	Volvo	17	17.3	17.8	15.3	19

#	make	1994	1999	2004	2009	2014
# 1	Acura	NA	16.50000	17.33333	17.00000	20.60000
# 2	Audi	NA	15.25000	16.20000	15.83333	19.08333

## Part 2. More dplyr

*Make sure your final output shows the desired average number of days between visits.*

```
library(tidyverse)
load("dr4.Rdata")
dr4
```

```
## # A tibble: 395 x 6
##   visit1      visit2      visit3      visit4      visit5      id
##   * <date>    <date>    <date>    <date>    <date>    <fct>
## 1 2017-07-27 NA        NA        NA        NA        DZPMKPKGYACMLFAU
## 2 2017-06-29 2017-07-27 2017-08-03 2017-08-11 NA        YPELGRZNOQUTNPOH
## 3 2017-06-15 2017-08-17 NA        NA        NA        SNTCUXUDIHCCSPJA
## 4 2017-08-10 NA        NA        NA        NA        LYTRRJNHQTQWCQZX
## 5 2017-06-08 2017-08-17 NA        NA        NA        CTISSSAAAIBPFLPL
## 6 2017-06-08 2017-08-03 NA        NA        NA        NQIMTBESPJKHFKEV
## 7 2017-08-10 NA        NA        NA        NA        KRNCEJTAONTPHGUH
## 8 2017-07-13 NA        NA        NA        NA        QNABGHMVELSILOLF
## 9 2017-06-22 2017-07-13 2017-08-03 NA        NA        VMDMTPZBGMVJEGAL
## 10 2017-08-03 NA        NA        NA        NA        CGFKYTEHGBCTHTTN
## # ... with 385 more rows
```

```
# I will be using ifelse() since I just learned how to use it from Stats 101A, and it makes it easier f
# After I created all these columns by mutate(), I need to consolidate and remove columns
```

```

# Remove columns manually or by group_by() & summarise()
# dr4_prime --> is the original with all the columns
# dr4a --> done by group_by() & summarise() --> only keeps "id" & "avg_visits"
# dr4b --> done by manually removing columns with select() --> keeps everything but the dates (i.e. vis
dr4_prime <-dr4 %>%
mutate(diff_days1 = visit2 - visit1) %>%
mutate(diff_days2 = visit3 - visit2) %>%
mutate(diff_days3 = visit4 - visit3) %>%
mutate(diff_days4 = visit5 - visit4) %>%
mutate(visits =
  ifelse(is.na(diff_days1), 0, 1) +
  ifelse(is.na(diff_days2), 0, 1) +
  ifelse(is.na(diff_days3), 0, 1) +
  ifelse(is.na(diff_days4), 0, 1)) %>%
mutate(sum_of_days =
  ifelse(is.na(diff_days1), 0, diff_days1) +
  ifelse(is.na(diff_days2), 0, diff_days2) +
  ifelse(is.na(diff_days3), 0, diff_days3) +
  ifelse(is.na(diff_days4), 0, diff_days4)) %>%
mutate(avg_visits = sum_of_days/visits)

dr4_prime

```

```

## # A tibble: 395 x 13
##   visit1      visit2      visit3      visit4      visit5      id      diff_days1
##   <date>      <date>      <date>      <date>      <date>      <fct> <drtn>
## 1 2017-07-27 NA          NA          NA          NA          DZPM~ NA days
## 2 2017-06-29 2017-07-27 2017-08-03 2017-08-11 NA          YPEL~ 28 days
## 3 2017-06-15 2017-08-17 NA          NA          NA          SNTC~ 63 days
## 4 2017-08-10 NA          NA          NA          NA          LYTR~ NA days
## 5 2017-06-08 2017-08-17 NA          NA          NA          CTIS~ 70 days
## 6 2017-06-08 2017-08-03 NA          NA          NA          NQIM~ 56 days
## 7 2017-08-10 NA          NA          NA          NA          KRNC~ NA days
## 8 2017-07-13 NA          NA          NA          NA          QNAB~ NA days
## 9 2017-06-22 2017-07-13 2017-08-03 NA          VMDM~ 21 days
## 10 2017-08-03 NA          NA          NA          NA          CGFK~ NA days
## # ... with 385 more rows, and 6 more variables: diff_days2 <drtn>,
## #   diff_days3 <drtn>, diff_days4 <drtn>, visits <dbl>, sum_of_days <dbl>,
## #   avg_visits <dbl>

```

```

dr4a <- dr4 %>%
mutate(diff_days1 = visit2 - visit1) %>%
mutate(diff_days2 = visit3 - visit2) %>%
mutate(diff_days3 = visit4 - visit3) %>%
mutate(diff_days4 = visit5 - visit4) %>%
mutate(visits =
  ifelse(is.na(diff_days1), 0, 1) +
  ifelse(is.na(diff_days2), 0, 1) +
  ifelse(is.na(diff_days3), 0, 1) +
  ifelse(is.na(diff_days4), 0, 1)) %>%
mutate(sum_of_days =
  ifelse(is.na(diff_days1), 0, diff_days1) +
  ifelse(is.na(diff_days2), 0, diff_days2) +
  ifelse(is.na(diff_days3), 0, diff_days3) +

```

```

  ifelse(is.na(diff_days4), 0, diff_days4)) %>%
group_by(id) %>%
summarise(avg_visits = sum_of_days/visits)

```

dr4a

```

## # A tibble: 395 x 2
##   id          avg_visits
##   <fct>         <dbl>
## 1 ACWGAZWXOBVQATO      NaN
## 2 AEKEYKARZHGLBWP      NaN
## 3 AEPEKUEZIKUVXRNW      NaN
## 4 AGSZYOHFVLWOBJOA      NaN
## 5 AHHEZTQHJKNQMYBI        7
## 6 ASBLXLKYCOYDHOVP       49
## 7 ASPZSJNJCSUFBXOR      NaN
## 8 AVTSDGISPFJFRIQ       8.75
## 9 AWGUBKMBDYLLAEXZ      24.5
## 10 AYKZLAETVBQAHASP      NaN
## # ... with 385 more rows

```

```

dr4b <-dr4 %>%
mutate(diff_days1 = visit2 - visit1) %>%
mutate(diff_days2 = visit3 - visit2) %>%
mutate(diff_days3 = visit4 - visit3) %>%
mutate(diff_days4 = visit5 - visit4) %>%
mutate(visits =
  ifelse(is.na(diff_days1), 0, 1) +
  ifelse(is.na(diff_days2), 0, 1) +
  ifelse(is.na(diff_days3), 0, 1) +
  ifelse(is.na(diff_days4), 0, 1)) %>%
mutate(sum_of_days =
  ifelse(is.na(diff_days1), 0, diff_days1) +
  ifelse(is.na(diff_days2), 0, diff_days2) +
  ifelse(is.na(diff_days3), 0, diff_days3) +
  ifelse(is.na(diff_days4), 0, diff_days4)) %>%
mutate(avg_visits = sum_of_days/visits) %>%
select(-c(visit1, visit2, visit3, visit4, visit5))

```

dr4b

```

## # A tibble: 395 x 8
##   id    diff_days1 diff_days2 diff_days3 diff_days4 visits sum_of_days
##   <fct> <drtn>      <drtn>      <drtn>      <drtn>      <dbl>      <dbl>
## 1 DZPM~ NA days    NA days    NA days    NA days        0          0
## 2 YPEL~ 28 days     7 days     8 days    NA days        3         43
## 3 SNTC~ 63 days    NA days    NA days    NA days        1         63
## 4 LYTR~ NA days    NA days    NA days    NA days        0          0
## 5 CTIS~ 70 days    NA days    NA days    NA days        1         70
## 6 NQIM~ 56 days    NA days    NA days    NA days        1         56
## 7 KRNC~ NA days    NA days    NA days    NA days        0          0
## 8 QNAB~ NA days    NA days    NA days    NA days        0          0
## 9 VMDM~ 21 days    21 days    NA days    NA days        2         42
## 10 CGFK~ NA days    NA days    NA days    NA days        0          0
## # ... with 385 more rows, and 1 more variable: avg_visits <dbl>

```

## Part 3. Scrape baseball-reference.com with rvest

```
library(rvest)
library(stringr)
library(data.table)

# Test Trial:
teampage <- html_session("http://www.baseball-reference.com/teams/")

arizona_diamondbacks <- teampage %>%
  follow_link("Arizona Diamondbacks") %>%
  read_html()

arizona_diamondbacks %>%
  html_nodes("#franchise_years") %>%
  html_text()

## [1] "Franchise History\n    Year\n          Tm\n          Lg\n          G\n          W\n          L\n# We can continue now

# START OUR SESSION! :
teampage_session <- html_session("http://www.baseball-reference.com/teams/")
teams <- teampage_session %>% html_nodes("#teams_active .left a") %>% html_text()

baseball_list <- list()

for(i in teams[1:30]) {
  temp <- teampage_session %>% follow_link(i) %>% read_html()

  team_names <- temp %>% html_node("#franchise_years") %>% html_table()

  present_names <- teampage_session %>%
    follow_link(i) %>%
    read_html() %>%
    html_nodes("tr:nth-child(1) td:nth-child(2)") %>%
    html_text()

  n <- length(team_names)
  df_names <- rep(i, n)

  baseball_list[[i]] <- data.frame(
    df_names = team_names,
    current_names = present_names,
    stringsAsFactors = FALSE
  )
}

baseball_list

## $`Arizona Diamondbacks`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2019 Arizona Diamondbacks      NL West          162          85
## 2          2018 Arizona Diamondbacks      NL West          162          82
```

## 3	2017	Arizona	Diamondbacks	NL West	162	93
## 4	2016	Arizona	Diamondbacks	NL West	162	69
## 5	2015	Arizona	Diamondbacks	NL West	162	79
## 6	2014	Arizona	Diamondbacks	NL West	162	64
## 7	2013	Arizona	Diamondbacks	NL West	162	81
## 8	2012	Arizona	Diamondbacks	NL West	162	81
## 9	2011	Arizona	Diamondbacks	NL West	162	94
## 10	2010	Arizona	Diamondbacks	NL West	162	65
## 11	2009	Arizona	Diamondbacks	NL West	162	70
## 12	2008	Arizona	Diamondbacks	NL West	162	82
## 13	2007	Arizona	Diamondbacks	NL West	162	90
## 14	2006	Arizona	Diamondbacks	NL West	162	76
## 15	2005	Arizona	Diamondbacks	NL West	162	77
## 16	2004	Arizona	Diamondbacks	NL West	162	51
## 17	2003	Arizona	Diamondbacks	NL West	162	84
## 18	2002	Arizona	Diamondbacks	NL West	162	98
## 19	2001	Arizona	Diamondbacks	NL West	162	92
## 20	2000	Arizona	Diamondbacks	NL West	162	85
## 21	1999	Arizona	Diamondbacks	NL West	162	100
## 22	1998	Arizona	Diamondbacks	NL West	162	65
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.		
## 1	77	0	0.525	0.541		
## 2	80	0	0.506	0.533		
## 3	69	0	0.574	0.594		
## 4	93	0	0.426	0.424		
## 5	83	0	0.488	0.504		
## 6	98	0	0.395	0.415		
## 7	81	0	0.500	0.493		
## 8	81	0	0.500	0.530		
## 9	68	0	0.580	0.545		
## 10	97	0	0.401	0.428		
## 11	92	0	0.432	0.462		
## 12	80	0	0.506	0.509		
## 13	72	0	0.556	0.487		
## 14	86	0	0.469	0.491		
## 15	85	0	0.475	0.406		
## 16	111	0	0.315	0.333		
## 17	78	0	0.519	0.521		
## 18	64	0	0.605	0.588		
## 19	70	0	0.568	0.586		
## 20	77	0	0.525	0.522		
## 21	62	0	0.617	0.632		
## 22	97	0	0.401	0.410		
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA	
## 1	2nd of 5	21.0		813	743	
## 2	3rd of 5	9.5		693	644	
## 3	2nd of 5	11.0	Lost LDS (3-0)	812	659	
## 4	4th of 5	22.0		752	890	
## 5	3rd of 5	13.0		720	713	
## 6	5th of 5	30.0		615	742	
## 7	2nd of 5	11.0		685	695	
## 8	3rd of 5	13.0		734	688	
## 9	1st of 5	--	Lost LDS (3-2)	731	662	
## 10	5th of 5	27.0		713	836	



## 11	5th of 5	25.0		720	782
## 12	2nd of 5	2.0		720	706
## 13	1st of 5	--	Lost NLCS (4-0)	712	732
## 14	4th of 5	12.0		773	788
## 15	2nd of 5	5.0		696	856
## 16	5th of 5	42.0		615	899
## 17	3rd of 5	16.5		717	685
## 18	1st of 5	--	Lost LDS (3-0)	819	674
## 19	1st of 5	--	Won WS (4-3)	818	677
## 20	3rd of 5	12.0		792	754
## 21	1st of 5	--	Lost LDS (3-1)	908	676
## 22	5th of 5	33.0		665	812

##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat
## 1	2,135,510	28.7	28.6	45
## 2	2,242,695	29.2	29.6	49
## 3	2,134,375	28.3	28.7	45
## 4	2,036,216	26.7	26.4	50
## 5	2,080,145	26.6	27.1	50
## 6	2,073,730	27.6	28.0	52
## 7	2,134,895	28.1	27.6	44
## 8	2,177,617	28.3	27.4	48
## 9	2,105,432	28.2	27.4	51
## 10	2,056,697	26.8	27.9	48
## 11	2,128,765	26.5	27.7	45
## 12	2,509,924	26.7	29.4	41
## 13	2,325,249	26.6	28.2	47
## 14	2,091,685	29.7	28.8	45
## 15	2,059,424	30.3	27.4	43
## 16	2,519,560	28.9	29.3	52
## 17	2,805,542	30.6	29.2	43
## 18	3,198,977	31.7	31.7	42
## 19	2,736,451	31.9	30.9	47
## 20	2,942,251	30.8	31.6	41
## 21	3,019,654	30.0	30.6	43
## 22	3,610,290	27.8	27.4	46

##	df_names..P	df_names.Top.Player	df_names.Managers
## 1	27	K.Marte (6.9)	T.Lovullo (85-77)
## 2	30	P.Goldschmidt (5.4)	T.Lovullo (82-80)
## 3	23	Z.Greinke (6.0)	T.Lovullo (93-69)
## 4	29	J.Segura (5.5)	C.Hale (69-93)
## 5	27	P.Goldschmidt (8.7)	C.Hale (79-83)
## 6	25	P.Goldschmidt (4.6)	K.Gibson (63-96) and A.Trammell (1-2)
## 7	23	P.Goldschmidt (7.1)	K.Gibson (81-81)
## 8	23	A.Hill (5.1)	K.Gibson (81-81)
## 9	25	J.Upton (5.5)	K.Gibson (94-68)
## 10	28	C.Young (5.4)	A.Hinch (31-48) and K.Gibson (34-49)
## 11	24	D.Haren (7.0)	B.Melvin (12-17) and A.Hinch (58-75)
## 12	20	D.Haren (6.5)	B.Melvin (82-80)
## 13	26	B.Webb (5.9)	B.Melvin (90-72)
## 14	25	B.Webb (7.0)	B.Melvin (76-86)
## 15	25	C.Counsell (5.5)	B.Melvin (77-85)
## 16	25	R.Johnson (8.2)	B.Brenly (29-50) and A.Pedrique (22-61)
## 17	22	B.Webb (5.9)	B.Brenly (84-78)
## 18	20	R.Johnson (10.5)	B.Brenly (98-64)

```

## 19      22      R.Johnson (9.5)      B.Brenly (92-70)
## 20      17      R.Johnson (8.1)      B.Showalter (85-77)
## 21      20      R.Johnson (8.6)      B.Showalter (100-62)
## 22      25      O.Daal (4.1)      B.Showalter (65-97)
##      current_names
## 1  Arizona Diamondbacks
## 2  Arizona Diamondbacks
## 3  Arizona Diamondbacks
## 4  Arizona Diamondbacks
## 5  Arizona Diamondbacks
## 6  Arizona Diamondbacks
## 7  Arizona Diamondbacks
## 8  Arizona Diamondbacks
## 9  Arizona Diamondbacks
## 10 Arizona Diamondbacks
## 11 Arizona Diamondbacks
## 12 Arizona Diamondbacks
## 13 Arizona Diamondbacks
## 14 Arizona Diamondbacks
## 15 Arizona Diamondbacks
## 16 Arizona Diamondbacks
## 17 Arizona Diamondbacks
## 18 Arizona Diamondbacks
## 19 Arizona Diamondbacks
## 20 Arizona Diamondbacks
## 21 Arizona Diamondbacks
## 22 Arizona Diamondbacks
##
## $`Atlanta Braves`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019      Atlanta Braves      NL East      162      97
## 2      2018      Atlanta Braves      NL East      162      90
## 3      2017      Atlanta Braves      NL East      162      72
## 4      2016      Atlanta Braves      NL East      161      68
## 5      2015      Atlanta Braves      NL East      162      67
## 6      2014      Atlanta Braves      NL East      162      79
## 7      2013      Atlanta Braves      NL East      162      96
## 8      2012      Atlanta Braves      NL East      162      94
## 9      2011      Atlanta Braves      NL East      162      89
## 10     2010      Atlanta Braves      NL East      162      91
## 11     2009      Atlanta Braves      NL East      162      86
## 12     2008      Atlanta Braves      NL East      162      72
## 13     2007      Atlanta Braves      NL East      162      84
## 14     2006      Atlanta Braves      NL East      162      79
## 15     2005      Atlanta Braves      NL East      162      90
## 16     2004      Atlanta Braves      NL East      162      96
## 17     2003      Atlanta Braves      NL East      162     101
## 18     2002      Atlanta Braves      NL East      161     101
## 19     2001      Atlanta Braves      NL East      162      88
## 20     2000      Atlanta Braves      NL East      162      95
## 21     1999      Atlanta Braves      NL East      162     103
## 22     1998      Atlanta Braves      NL East      162     106
## 23     1997      Atlanta Braves      NL East      162     101
## 24     1996      Atlanta Braves      NL East      162      96

```

## 25	1995	Atlanta Braves	NL East	144	90
## 26	1994	Atlanta Braves	NL East	114	68
## 27	1993	Atlanta Braves	NL West	162	104
## 28	1992	Atlanta Braves	NL West	162	98
## 29	1991	Atlanta Braves	NL West	162	94
## 30	1990	Atlanta Braves	NL West	162	65
## 31	1989	Atlanta Braves	NL West	161	63
## 32	1988	Atlanta Braves	NL West	160	54
## 33	1987	Atlanta Braves	NL West	161	69
## 34	1986	Atlanta Braves	NL West	161	72
## 35	1985	Atlanta Braves	NL West	162	66
## 36	1984	Atlanta Braves	NL West	162	80
## 37	1983	Atlanta Braves	NL West	162	88
## 38	1982	Atlanta Braves	NL West	162	89
## 39	1981	Atlanta Braves	NL West	107	50
## 40	1980	Atlanta Braves	NL West	161	81
## 41	1979	Atlanta Braves	NL West	160	66
## 42	1978	Atlanta Braves	NL West	162	69
## 43	1977	Atlanta Braves	NL West	162	61
## 44	1976	Atlanta Braves	NL West	162	70
## 45	1975	Atlanta Braves	NL West	161	67
## 46	1974	Atlanta Braves	NL West	163	88
## 47	1973	Atlanta Braves	NL West	162	76
## 48	1972	Atlanta Braves	NL West	155	70
## 49	1971	Atlanta Braves	NL West	162	82
## 50	1970	Atlanta Braves	NL West	162	76
## 51	1969	Atlanta Braves	NL West	162	93
## 52	1968	Atlanta Braves	NL	163	81
## 53	1967	Atlanta Braves	NL	162	77
## 54	1966	Atlanta Braves	NL	163	85
## 55	1965	Milwaukee Braves	NL	162	86
## 56	1964	Milwaukee Braves	NL	162	88
## 57	1963	Milwaukee Braves	NL	163	84
## 58	1962	Milwaukee Braves	NL	162	86
## 59	1961	Milwaukee Braves	NL	155	83
## 60	1960	Milwaukee Braves	NL	154	88
## 61	1959	Milwaukee Braves	NL	157	86
## 62	1958	Milwaukee Braves	NL	154	92
## 63	1957	Milwaukee Braves	NL	155	95
## 64	1956	Milwaukee Braves	NL	155	92
## 65	1955	Milwaukee Braves	NL	154	85
## 66	1954	Milwaukee Braves	NL	154	89
## 67	1953	Milwaukee Braves	NL	157	92
## 68	1952	Boston Braves	NL	155	64
## 69	1951	Boston Braves	NL	155	76
## 70	1950	Boston Braves	NL	156	83
## 71	1949	Boston Braves	NL	157	75
## 72	1948	Boston Braves	NL	154	91
## 73	1947	Boston Braves	NL	154	86
## 74	1946	Boston Braves	NL	154	81
## 75	1945	Boston Braves	NL	154	67
## 76	1944	Boston Braves	NL	155	65
## 77	1943	Boston Braves	NL	153	68
## 78	1942	Boston Braves	NL	150	59

## 79	1941	Boston Braves	NL	156	62
## 80	1940	Boston Bees	NL	152	65
## 81	1939	Boston Bees	NL	152	63
## 82	1938	Boston Bees	NL	153	77
## 83	1937	Boston Bees	NL	152	79
## 84	1936	Boston Bees	NL	157	71
## 85	1935	Boston Braves	NL	153	38
## 86	1934	Boston Braves	NL	152	78
## 87	1933	Boston Braves	NL	156	83
## 88	1932	Boston Braves	NL	155	77
## 89	1931	Boston Braves	NL	156	64
## 90	1930	Boston Braves	NL	154	70
## 91	1929	Boston Braves	NL	154	56
## 92	1928	Boston Braves	NL	153	50
## 93	1927	Boston Braves	NL	155	60
## 94	1926	Boston Braves	NL	153	66
## 95	1925	Boston Braves	NL	153	70
## 96	1924	Boston Braves	NL	154	53
## 97	1923	Boston Braves	NL	155	54
## 98	1922	Boston Braves	NL	154	53
## 99	1921	Boston Braves	NL	153	79
## 100	1920	Boston Braves	NL	153	62
## 101	1919	Boston Braves	NL	140	57
## 102	1918	Boston Braves	NL	124	53
## 103	1917	Boston Braves	NL	157	72
## 104	1916	Boston Braves	NL	158	89
## 105	1915	Boston Braves	NL	157	83
## 106	1914	Boston Braves	NL	158	94
## 107	1913	Boston Braves	NL	154	69
## 108	1912	Boston Braves	NL	155	52
## 109	1911	Boston Rustlers	NL	156	44
## 110	1910	Boston Doves	NL	157	53
## 111	1909	Boston Doves	NL	155	45
## 112	1908	Boston Doves	NL	156	63
## 113	1907	Boston Doves	NL	152	58
## 114	1906	Boston Beaneaters	NL	152	49
## 115	1905	Boston Beaneaters	NL	156	51
## 116	1904	Boston Beaneaters	NL	155	55
## 117	1903	Boston Beaneaters	NL	140	58
## 118	1902	Boston Beaneaters	NL	142	73
## 119	1901	Boston Beaneaters	NL	140	69
## 120	1900	Boston Beaneaters	NL	142	66
## 121	1899	Boston Beaneaters	NL	153	95
## 122	1898	Boston Beaneaters	NL	152	102
## 123	1897	Boston Beaneaters	NL	135	93
## 124	1896	Boston Beaneaters	NL	132	74
## 125	1895	Boston Beaneaters	NL	133	71
## 126	1894	Boston Beaneaters	NL	133	83
## 127	1893	Boston Beaneaters	NL	131	86
## 128	1892	Boston Beaneaters	NL	152	102
## 129	1891	Boston Beaneaters	NL	140	87
## 130	1890	Boston Beaneaters	NL	134	76
## 131	1889	Boston Beaneaters	NL	133	83
## 132	1888	Boston Beaneaters	NL	137	70

## 133	1887	Boston Beaneaters	NL	127	61
## 134	1886	Boston Beaneaters	NL	118	56
## 135	1885	Boston Beaneaters	NL	113	46
## 136	1884	Boston Beaneaters	NL	116	73
## 137	1883	Boston Beaneaters	NL	98	63
## 138	1882	Boston Red Stockings	NL	85	45
## 139	1881	Boston Red Stockings	NL	83	38
## 140	1880	Boston Red Stockings	NL	86	40
## 141	1879	Boston Red Stockings	NL	84	54
## 142	1878	Boston Red Stockings	NL	60	41
## 143	1877	Boston Red Stockings	NL	61	42
## 144	1876	Boston Red Stockings	NL	70	39
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	65	0	0.599	0.564	
## 2	72	0	0.556	0.566	
## 3	90	0	0.444	0.448	
## 4	93	0	0.422	0.417	
## 5	95	0	0.414	0.374	
## 6	83	0	0.488	0.481	
## 7	66	0	0.593	0.603	
## 8	68	0	0.580	0.570	
## 9	73	0	0.549	0.526	
## 10	71	0	0.562	0.573	
## 11	76	0	0.531	0.562	
## 12	90	0	0.444	0.485	
## 13	78	0	0.519	0.546	
## 14	83	0	0.488	0.524	
## 15	72	0	0.556	0.560	
## 16	66	0	0.593	0.583	
## 17	61	0	0.623	0.592	
## 18	59	1	0.631	0.602	
## 19	74	0	0.543	0.557	
## 20	67	0	0.586	0.557	
## 21	59	0	0.636	0.608	
## 22	56	0	0.654	0.656	
## 23	61	0	0.623	0.638	
## 24	66	0	0.593	0.580	
## 25	54	0	0.625	0.581	
## 26	46	0	0.596	0.586	
## 27	58	0	0.642	0.641	
## 28	64	0	0.605	0.582	
## 29	68	0	0.580	0.569	
## 30	97	0	0.401	0.416	
## 31	97	1	0.394	0.431	
## 32	106	0	0.338	0.371	
## 33	92	0	0.429	0.452	
## 34	89	0	0.447	0.429	
## 35	96	0	0.407	0.404	
## 36	82	0	0.494	0.484	
## 37	74	0	0.543	0.570	
## 38	73	0	0.549	0.523	
## 39	56	1	0.472	0.476	
## 40	80	0	0.503	0.479	
## 41	94	0	0.413	0.440	

## 42	93	0	0.426	0.399
## 43	101	0	0.377	0.376
## 44	92	0	0.432	0.445
## 45	94	0	0.416	0.393
## 46	74	1	0.543	0.573
## 47	85	1	0.472	0.515
## 48	84	1	0.455	0.432
## 49	80	0	0.506	0.462
## 50	86	0	0.469	0.478
## 51	69	0	0.574	0.541
## 52	81	1	0.500	0.470
## 53	85	0	0.475	0.494
## 54	77	1	0.525	0.562
## 55	76	0	0.531	0.551
## 56	74	0	0.543	0.535
## 57	78	1	0.519	0.553
## 58	76	0	0.531	0.543
## 59	71	1	0.539	0.537
## 60	66	0	0.571	0.544
## 61	70	1	0.551	0.568
## 62	62	0	0.597	0.600
## 63	59	1	0.617	0.604
## 64	62	1	0.597	0.599
## 65	69	0	0.552	0.549
## 66	65	0	0.578	0.585
## 67	62	3	0.597	0.602
## 68	89	2	0.418	0.439
## 69	78	1	0.494	0.540
## 70	71	2	0.539	0.529
## 71	79	3	0.487	0.492
## 72	62	1	0.595	0.606
## 73	68	0	0.558	0.552
## 74	72	1	0.529	0.528
## 75	85	2	0.441	0.496
## 76	89	1	0.422	0.442
## 77	85	0	0.444	0.377
## 78	89	2	0.399	0.398
## 79	92	2	0.403	0.411
## 80	87	0	0.428	0.419
## 81	88	1	0.417	0.436
## 82	75	1	0.507	0.456
## 83	73	0	0.520	0.519
## 84	83	3	0.461	0.443
## 85	115	0	0.248	0.327
## 86	73	1	0.517	0.480
## 87	71	2	0.539	0.518
## 88	77	1	0.500	0.496
## 89	90	2	0.416	0.390
## 90	84	0	0.455	0.416
## 91	98	0	0.364	0.371
## 92	103	0	0.327	0.353
## 93	94	1	0.390	0.423
## 94	86	1	0.434	0.436
## 95	83	0	0.458	0.443

## 96	100	1	0.346	0.314	
## 97	100	1	0.351	0.398	
## 98	100	1	0.346	0.357	
## 99	74	0	0.516	0.515	
## 100	90	1	0.408	0.389	
## 101	82	1	0.410	0.413	
## 102	71	0	0.427	0.454	
## 103	81	4	0.471	0.487	
## 104	63	6	0.586	0.581	
## 105	69	5	0.546	0.530	
## 106	59	5	0.614	0.582	
## 107	82	3	0.457	0.466	
## 108	101	2	0.340	0.397	
## 109	107	5	0.291	0.333	
## 110	100	4	0.346	0.346	
## 111	108	2	0.294	0.305	
## 112	91	2	0.409	0.433	
## 113	90	4	0.392	0.383	
## 114	102	1	0.325	0.300	
## 115	103	2	0.331	0.306	
## 116	98	2	0.359	0.316	
## 117	80	2	0.420	0.414	
## 118	64	5	0.533	0.547	
## 119	69	2	0.500	0.479	
## 120	72	4	0.478	0.524	
## 121	57	1	0.625	0.628	
## 122	47	3	0.685	0.655	
## 123	39	3	0.705	0.688	
## 124	57	1	0.565	0.558	
## 125	60	2	0.542	0.543	
## 126	49	1	0.629	0.589	
## 127	43	2	0.667	0.607	
## 128	48	2	0.680	0.627	
## 129	51	2	0.630	0.614	
## 130	57	1	0.571	0.613	
## 131	45	5	0.648	0.624	
## 132	64	3	0.522	0.535	
## 133	60	6	0.504	0.524	
## 134	61	1	0.479	0.497	
## 135	66	1	0.411	0.450	
## 136	38	5	0.658	0.667	
## 137	35	0	0.643	0.669	
## 138	39	1	0.536	0.560	
## 139	45	0	0.458	0.424	
## 140	44	2	0.476	0.458	
## 141	30	0	0.643	0.706	
## 142	19	0	0.683	0.596	
## 143	18	1	0.700	0.701	
## 144	31	0	0.557	0.521	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	1st of 5	--	Lost LDS (3-2)	855	743
## 2	1st of 5	--	Lost LDS (3-1)	759	657
## 3	3rd of 5	25.0		732	821
## 4	5th of 5	26.5		649	779

## 5	4th of 5	23.0		573	760
## 6	2nd of 5	17.0		573	597
## 7	1st of 5	--	Lost LDS (3-1)	688	548
## 8	2nd of 5	4.0	Lost NLWC (1-0)	700	600
## 9	2nd of 5	13.0		641	605
## 10	2nd of 5	6.0	Lost LDS (3-1)	738	629
## 11	3rd of 5	7.0		735	641
## 12	4th of 5	20.0		753	778
## 13	3rd of 5	5.0		810	733
## 14	3rd of 5	18.0		849	805
## 15	1st of 5	--	Lost LDS (3-1)	769	674
## 16	1st of 5	--	Lost LDS (3-2)	803	668
## 17	1st of 5	--	Lost LDS (3-2)	907	740
## 18	1st of 5	--	Lost LDS (3-2)	708	565
## 19	1st of 5	--	Lost NLCS (4-1)	729	643
## 20	1st of 5	--	Lost LDS (3-0)	810	714
## 21	1st of 5	--	Lost WS (4-0)	840	661
## 22	1st of 5	--	Lost NLCS (4-2)	826	581
## 23	1st of 5	--	Lost NLCS (4-2)	791	581
## 24	1st of 5	--	Lost WS (4-2)	773	648
## 25	1st of 5	--	Won WS (4-2)	645	540
## 26	2nd of 5	6.0		542	448
## 27	1st of 7	--	Lost NLCS (4-2)	767	559
## 28	1st of 6	--	Lost WS (4-2)	682	569
## 29	1st of 6	--	Lost WS (4-3)	749	644
## 30	6th of 6	26.0		682	821
## 31	6th of 6	28.0		584	680
## 32	6th of 6	39.5		555	741
## 33	5th of 6	20.5		747	829
## 34	6th of 6	23.5		615	719
## 35	5th of 6	29.0		632	781
## 36	2nd of 6	12.0		632	655
## 37	2nd of 6	3.0		746	640
## 38	1st of 6	--	Lost NLCS (3-0)	739	702
## 39	5th of 6	15.0		395	416
## 40	4th of 6	11.0		630	660
## 41	6th of 6	23.5		669	763
## 42	6th of 6	26.0		600	750
## 43	6th of 6	37.0		678	895
## 44	6th of 6	32.0		620	700
## 45	5th of 6	40.5		583	739
## 46	3rd of 6	14.0		661	563
## 47	5th of 6	22.5		799	774
## 48	4th of 6	25.0		628	730
## 49	3rd of 6	8.0		643	699
## 50	5th of 6	26.0		736	772
## 51	1st of 6	--	Lost NLCS (3-0)	691	631
## 52	5th of 10	16.0		514	549
## 53	7th of 10	24.5		631	640
## 54	5th of 10	10.0		782	683
## 55	5th of 10	11.0		708	633
## 56	5th of 10	5.0		803	744
## 57	6th of 10	15.0		677	603
## 58	5th of 10	15.5		730	665



## 59	4th of 8	10.0		712	656
## 60	2nd of 8	7.0		724	658
## 61	2nd of 8	2.0		724	623
## 62	1st of 8	--	Lost WS (4-3)	675	541
## 63	1st of 8	--	Won WS (4-3)	772	613
## 64	2nd of 8	1.0		709	569
## 65	2nd of 8	13.5		743	668
## 66	3rd of 8	8.0		670	556
## 67	2nd of 8	13.0		738	589
## 68	7th of 8	32.0		569	651
## 69	4th of 8	20.5		723	662
## 70	4th of 8	8.0		785	736
## 71	4th of 8	22.0		706	719
## 72	1st of 8	--	Lost WS (4-2)	739	584
## 73	3rd of 8	8.0		701	626
## 74	4th of 8	15.5		630	592
## 75	6th of 8	30.0		721	728
## 76	6th of 8	40.0		593	674
## 77	6th of 8	36.5		465	612
## 78	7th of 8	44.0		515	645
## 79	7th of 8	38.0		592	720
## 80	7th of 8	34.5		623	745
## 81	7th of 8	32.5		572	659
## 82	5th of 8	12.0		561	618
## 83	5th of 8	16.0		579	556
## 84	6th of 8	21.0		631	715
## 85	8th of 8	61.5		575	852
## 86	4th of 8	16.0		683	714
## 87	4th of 8	9.0		552	531
## 88	5th of 8	13.0		649	655
## 89	7th of 8	37.0		533	680
## 90	6th of 8	22.0		693	835
## 91	8th of 8	43.0		657	876
## 92	7th of 8	44.5		631	878
## 93	7th of 8	34.0		651	771
## 94	7th of 8	22.0		624	719
## 95	5th of 8	25.0		708	802
## 96	8th of 8	40.0		520	798
## 97	7th of 8	41.5		636	798
## 98	8th of 8	39.5		596	822
## 99	4th of 8	15.0		721	697
## 100	7th of 8	30.0		523	670
## 101	6th of 8	38.5		465	563
## 102	7th of 8	28.5		424	469
## 103	6th of 8	25.5		536	552
## 104	3rd of 8	4.0		542	453
## 105	2nd of 8	7.0		582	545
## 106	1st of 8	--	Won WS (4-0)	657	548
## 107	5th of 8	31.5		641	690
## 108	8th of 8	52.0		693	871
## 109	8th of 8	54.0		699	1021
## 110	8th of 8	50.5		495	701
## 111	8th of 8	65.5		435	683
## 112	6th of 8	36.0		537	622

## 113	7th of 8	47.0		502	652
## 114	8th of 8	66.5		408	649
## 115	7th of 8	54.5		468	733
## 116	7th of 8	51.0		491	749
## 117	6th of 8	32.0		578	699
## 118	3rd of 8	29.0		572	516
## 119	5th of 8	20.5		531	556
## 120	4th of 8	17.0		778	739
## 121	2nd of 12	8.0		858	645
## 122	1st of 12	--		872	614
## 123	1st of 12	--		1025	665
## 124	4th of 12	17.0		865	761
## 125	6th of 12	16.5		911	829
## 126	3rd of 12	8.0		1220	1002
## 127	1st of 12	--		1008	795
## 128	1st of 12	--	Won WS (5-0-1)	862	649
## 129	1st of 8	--		847	658
## 130	5th of 8	12.0		763	593
## 131	2nd of 8	1.0		826	626
## 132	4th of 8	15.5		669	619
## 133	5th of 8	16.5		834	792
## 134	5th of 8	30.5		657	661
## 135	5th of 8	41.0		528	589
## 136	2nd of 8	10.5		684	468
## 137	1st of 8	--		669	456
## 138	3rd of 8	10.0		472	414
## 139	6th of 8	17.5		347	410
## 140	6th of 8	27.0		416	456
## 141	2nd of 8	5.0		562	348
## 142	1st of 6	--		298	241
## 143	1st of 6	--		419	263
## 144	4th of 8	15.0		471	450
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,655,100	28.0	27.5	50	
## 2	2,555,781	27.4	27.7	58	
## 3	2,505,252	28.6	29.4	49	
## 4	2,020,914	28.9	26.4	60	
## 5	2,001,392	28.8	26.6	60	
## 6	2,354,305	26.8	27.3	39	
## 7	2,548,679	26.8	27.2	44	
## 8	2,420,171	28.5	27.6	41	
## 9	2,372,940	28.9	28.4	45	
## 10	2,510,119	28.6	30.1	43	
## 11	2,373,631	28.8	28.9	45	
## 12	2,532,834	27.2	28.6	49	
## 13	2,745,207	27.7	29.4	50	
## 14	2,550,524	27.5	29.4	45	
## 15	2,521,167	28.1	28.6	45	
## 16	2,327,565	28.9	30.1	39	
## 17	2,401,084	30.3	31.1	34	
## 18	2,603,484	30.6	31.1	38	
## 19	2,823,530	30.3	31.1	47	
## 20	3,234,304	30.8	31.4	47	
## 21	3,284,897	29.6	28.6	44	

## 22	3,360,860	28.9	29.5	42
## 23	3,464,488	27.9	28.5	38
## 24	2,901,242	27.9	27.9	42
## 25	2,561,831	27.9	27.4	40
## 26	2,539,240	28.2	27.4	31
## 27	3,884,720	28.8	26.8	33
## 28	3,077,400	28.4	27.5	41
## 29	2,140,217	28.0	27.1	43
## 30	980,129	27.4	25.8	46
## 31	984,930	28.1	25.4	46
## 32	848,089	28.9	27.4	40
## 33	1,217,402	29.6	29.2	41
## 34	1,387,181	29.7	28.9	36
## 35	1,350,137	28.1	28.8	33
## 36	1,724,892	27.8	28.4	38
## 37	2,119,935	27.7	29.2	40
## 38	1,801,985	26.9	29.4	39
## 39	535,418	26.5	31.5	40
## 40	1,048,411	26.8	29.6	32
## 41	769,465	26.4	28.9	38
## 42	904,494	25.6	28.2	42
## 43	872,464	25.8	28.4	42
## 44	818,179	27.8	29.1	43
## 45	534,672	27.2	29.5	40
## 46	981,085	28.1	29.5	36
## 47	800,655	28.0	28.2	43
## 48	752,973	27.2	28.2	36
## 49	1,006,320	27.2	28.5	35
## 50	1,078,848	29.5	28.7	37
## 51	1,458,320	29.1	27.5	39
## 52	1,126,540	28.7	27.5	38
## 53	1,389,222	28.7	28.1	41
## 54	1,539,801	28.2	27.9	44
## 55	555,584	28.0	26.5	37
## 56	910,911	27.5	27.9	42
## 57	773,018	27.6	28.1	37
## 58	766,921	28.1	28.9	37
## 59	1,101,441	28.8	30.8	40
## 60	1,497,799	30.0	30.4	36
## 61	1,749,112	29.5	30.2	37
## 62	1,971,101	28.7	29.9	35
## 63	2,215,404	28.0	29.0	39
## 64	2,046,331	27.5	28.6	33
## 65	2,005,836	27.2	27.2	32
## 66	2,131,388	26.5	27.4	31
## 67	1,826,397	27.5	28.1	31
## 68	281,278	28.7	28.8	34
## 69	487,475	30.0	28.0	33
## 70	944,391	29.3	28.6	35
## 71	1,081,795	29.9	28.9	34
## 72	1,455,439	29.6	29.6	35
## 73	1,277,361	29.5	30.4	34
## 74	969,673	29.5	30.9	48
## 75	374,178	28.8	30.8	42

## 76	208,691	27.7	29.0	37
## 77	271,289	26.9	28.2	37
## 78	285,332	27.1	26.6	34
## 79	263,680	27.7	26.2	39
## 80	241,616	26.3	28.1	41
## 81	285,994	28.4	31.1	39
## 82	341,149	28.6	30.4	39
## 83	385,339	28.2	30.8	30
## 84	340,585	28.9	30.8	37
## 85	232,754	29.3	33.2	31
## 86	303,205	29.2	32.3	29
## 87	517,803	29.3	32.0	31
## 88	507,606	29.7	30.2	30
## 89	515,005	30.3	30.2	32
## 90	464,835	29.6	30.9	32
## 91	372,351	30.6	29.7	43
## 92	227,001	29.8	28.3	42
## 93	288,685	29.8	29.0	36
## 94	303,598	28.6	28.4	31
## 95	313,528	28.0	27.9	38
## 96	177,478	29.1	26.6	39
## 97	227,802	29.4	29.1	33
## 98	167,965	29.3	28.7	33
## 99	318,627	28.1	26.5	26
## 100	162,483	27.9	26.9	30
## 101	167,401	28.6	28.0	39
## 102	84,938	29.1	28.4	37
## 103	174,253	27.8	27.5	34
## 104	313,495	27.9	27.9	28
## 105	376,283	27.5	27.2	34
## 106	382,913	25.7	25.2	34
## 107	208,000	26.2	27.7	46
## 108	121,000	27.5	29.3	37
## 109	116,000	27.8	27.5	43
## 110	149,027	26.5	26.8	35
## 111	195,188	27.0	25.9	38
## 112	253,750	30.7	28.3	30
## 113	203,221	28.4	28.2	29
## 114	143,280	27.4	26.9	24
## 115	150,003	28.5	28.7	23
## 116	140,694	27.6	27.6	24
## 117	143,155	27.6	29.1	17
## 118	116,960	28.7	27.0	21
## 119	146,502	29.6	27.4	25
## 120	202,000	29.7	26.5	21
## 121	200,384	29.4	26.3	27
## 122	229,275	28.5	25.6	22
## 123	334,800	28.1	26.4	20
## 124	240,000	28.1	26.8	22
## 125	242,000	28.2	25.2	22
## 126	152,800	27.5	25.7	22
## 127	193,300	28.3	24.9	18
## 128	146,421	27.6	24.2	19
## 129	184,472	27.2	25.1	22

## 130	147,539	27.1	24.4	19
## 131		28.9	27.3	17
## 132		27.7	25.5	24
## 133		27.7	24.9	16
## 134		27.8	26.5	17
## 135		27.0	25.5	23
## 136		27.0	24.1	17
## 137		25.9	23.8	12
## 138		26.3	26.1	12
## 139		26.3	23.1	17
## 140		26.7	24.0	18
## 141		25.6	23.0	13
## 142		26.4	22.0	10
## 143		26.1	21.0	12
## 144		24.7	21.9	17
##	df_names..P	df_names.Top.Player		
## 1	32	J.Donaldson (6.1)		
## 2	35	F.Freeman (6.1)		
## 3	26	F.Freeman (4.4)		
## 4	35	F.Freeman (6.5)		
## 5	37	A.Simmons (3.9)		
## 6	20	J.Heyward (5.8)		
## 7	21	A.Simmons (7.0)		
## 8	21	M.Bourn (6.0)		
## 9	21	E.O'Flaherty (3.3)		
## 10	21	J.Heyward (6.4)		
## 11	21	J.Jurrijens (6.7)		
## 12	28	C.Jones (7.3)		
## 13	28	C.Jones (7.6)		
## 14	26	J.Smoltz (5.8)		
## 15	26	A.Jones (6.7)		
## 16	21	J.Drew (8.3)		
## 17	17	M.Giles (7.9)		
## 18	20	A.Jones (6.6)		
## 19	23	C.Jones (5.9)		
## 20	22	A.Jones (8.2)		
## 21	22	A.Jones (7.1)		
## 22	19	A.Jones (7.4)		
## 23	17	G.Maddux (7.7)		
## 24	18	J.Smoltz (7.7)		
## 25	20	G.Maddux (9.6)		
## 26	13	G.Maddux (8.7)		
## 27	13	R.Gant (6.5)		
## 28	19	T.Pendleton (5.0)		
## 29	20	T.Glavine (9.2)		
## 30	23	R.Gant (5.6)		
## 31	23	L.Smith (8.8)		
## 32	19	P.Smith (3.2)		
## 33	20	D.Murphy (7.7)		
## 34	16	D.Palmer (3.6)		
## 35	14	D.Murphy (5.0)		
## 36	15	D.Murphy (5.6)		
## 37	17	D.Murphy (7.1)		
## 38	17	D.Murphy (6.1)		

## 39	16	B.Benedict (2.6)
## 40	11	D.Murphy (6.6)
## 41	17	P.Niekro (7.7)
## 42	18	P.Niekro (10.4)
## 43	22	P.Niekro (8.5)
## 44	18	P.Niekro (6.9)
## 45	19	P.Niekro (6.6)
## 46	15	P.Niekro (8.0)
## 47	21	D.Evans (9.0)
## 48	17	P.Niekro (5.6)
## 49	14	H.Aaron (7.2)
## 50	17	R.Carty (5.8)
## 51	18	H.Aaron (8.1)
## 52	17	H.Aaron (6.8)
## 53	18	H.Aaron (8.5)
## 54	21	H.Aaron (7.8)
## 55	14	H.Aaron (7.9)
## 56	19	H.Aaron (6.8)
## 57	14	H.Aaron (9.1)
## 58	16	H.Aaron (8.6)
## 59	16	H.Aaron (9.4)
## 60	14	H.Aaron (8.0)
## 61	11	H.Aaron (8.6)
## 62	13	H.Aaron (7.3)
## 63	14	H.Aaron (8.0)
## 64	14	H.Aaron (7.2)
## 65	15	E.Mathews (7.3)
## 66	13	E.Mathews (8.0)
## 67	13	W.Spahn (9.0)
## 68	14	W.Spahn (6.8)
## 69	15	W.Spahn (7.9)
## 70	16	S.Gordon (6.4)
## 71	12	W.Spahn (5.6)
## 72	16	J.Sain (8.6)
## 73	17	W.Spahn (9.3)
## 74	21	J.Sain (8.0)
## 75	22	T.Holmes (8.0)
## 76	14	J.Tobin (6.2)
## 77	18	N.Andrews (5.1)
## 78	15	E.Lombardi (3.8)
## 79	15	J.Tobin (4.2)
## 80	17	E.Miller (4.8)
## 81	15	M.West (4.6)
## 82	17	E.Fletcher (3.5)
## 83	12	J.Turner (6.1)
## 84	20	T.Cuccinello (5.7)
## 85	11	W.Berger (5.7)
## 86	12	W.Berger (5.1)
## 87	11	W.Berger (6.9)
## 88	11	H.Betts (4.7)
## 89	11	E.Brandt (6.2)
## 90	12	B.Smith (4.8)
## 91	15	S.Seibold (3.2)
## 92	21	R.Hornsby (8.8)

## 93	15	B.Smith (3.3)
## 94	12	D.Bancroft (4.1)
## 95	15	D.Bancroft (5.1)
## 96	15	J.Barnes (5.2)
## 97	12	J.Genewich (4.0)
## 98	16	F.Miller (2.5)
## 99	12	J.Oeschger (4.6)
## 100	12	R.Maranville (2.9)
## 101	13	D.Rudolph (4.3)
## 102	14	R.Smith (3.7)
## 103	11	R.Maranville (4.5)
## 104	9	R.Maranville (5.3)
## 105	13	S.Magee (4.8)
## 106	12	B.James (8.3)
## 107	13	D.Rudolph (4.8)
## 108	14	B.Sweeney (5.3)
## 109	18	B.Herzog (2.5)
## 110	12	B.Brown (4.1)
## 111	15	C.Curtis (3.5)
## 112	13	B.Dahlen (5.2)
## 113	10	D.Brain (4.9)
## 114	9	F.Tenney (3.3)
## 115	10	I.Young (8.1)
## 116	8	T.Pittinger (3.5)
## 117	7	V.Willis (5.7)
## 118	10	V.Willis (8.1)
## 119	5	V.Willis (8.6)
## 120	8	B.Dinneen (6.9)
## 121	12	V.Willis (10.0)
## 122	7	K.Nichols (11.2)
## 123	7	K.Nichols (11.1)
## 124	8	K.Nichols (6.3)
## 125	9	K.Nichols (9.4)
## 126	12	K.Nichols (8.2)
## 127	7	K.Nichols (11.7)
## 128	7	K.Nichols (8.8)
## 129	10	J.Clarkson (9.9)
## 130	6	K.Nichols (13.0)
## 131	6	J.Clarkson (16.2)
## 132	5	B.Nash (5.3)
## 133	5	S.Wise (4.7)
## 134	5	O.Radbourn (4.7)
## 135	4	C.Buffinton (6.1)
## 136	5	C.Buffinton (16.3)
## 137	3	J.Whitney (13.5)
## 138	4	J.Whitney (8.4)
## 139	5	J.Whitney (8.7)
## 140	4	J.O'Rourke (2.8)
## 141	4	T.Bond (14.3)
## 142	2	T.Bond (13.4)
## 143	2	T.Bond (11.5)
## 144	6	G.Wright (3.1)

##  
## 1

df\_names.Managers current\_names  
B.Snitker (97-65) Atlanta Braves

## 2		B.Snitker (90-72)	Atlanta Braves
## 3		B.Snitker (72-90)	Atlanta Braves
## 4	F.Gonzalez (9-28) and	B.Snitker (59-65)	Atlanta Braves
## 5		F.Gonzalez (67-95)	Atlanta Braves
## 6		F.Gonzalez (79-83)	Atlanta Braves
## 7		F.Gonzalez (96-66)	Atlanta Braves
## 8		F.Gonzalez (94-68)	Atlanta Braves
## 9		F.Gonzalez (89-73)	Atlanta Braves
## 10		B.Cox (91-71)	Atlanta Braves
## 11		B.Cox (86-76)	Atlanta Braves
## 12		B.Cox (72-90)	Atlanta Braves
## 13		B.Cox (84-78)	Atlanta Braves
## 14		B.Cox (79-83)	Atlanta Braves
## 15		B.Cox (90-72)	Atlanta Braves
## 16		B.Cox (96-66)	Atlanta Braves
## 17		B.Cox (101-61)	Atlanta Braves
## 18		B.Cox (101-59)	Atlanta Braves
## 19		B.Cox (88-74)	Atlanta Braves
## 20		B.Cox (95-67)	Atlanta Braves
## 21		B.Cox (103-59)	Atlanta Braves
## 22		B.Cox (106-56)	Atlanta Braves
## 23		B.Cox (101-61)	Atlanta Braves
## 24		B.Cox (96-66)	Atlanta Braves
## 25		B.Cox (90-54)	Atlanta Braves
## 26		B.Cox (68-46)	Atlanta Braves
## 27		B.Cox (104-58)	Atlanta Braves
## 28		B.Cox (98-64)	Atlanta Braves
## 29		B.Cox (94-68)	Atlanta Braves
## 30	R.Nixon (25-40) and	B.Cox (40-57)	Atlanta Braves
## 31		R.Nixon (63-97)	Atlanta Braves
## 32	C.Tanner (12-27) and	R.Nixon (42-79)	Atlanta Braves
## 33		C.Tanner (69-92)	Atlanta Braves
## 34		C.Tanner (72-89)	Atlanta Braves
## 35	E.Haas (50-71) and	B.Wine (16-25)	Atlanta Braves
## 36		J.Torre (80-82)	Atlanta Braves
## 37		J.Torre (88-74)	Atlanta Braves
## 38		J.Torre (89-73)	Atlanta Braves
## 39		B.Cox (50-56)	Atlanta Braves
## 40		B.Cox (81-80)	Atlanta Braves
## 41		B.Cox (66-94)	Atlanta Braves
## 42		B.Cox (69-93)	Atlanta Braves
## 43	D.Bristol (60-100), T.Turner (0-1) and	V.Benson (1-0)	Atlanta Braves
## 44		D.Bristol (70-92)	Atlanta Braves
## 45	C.King (58-76) and	C.Ryan (9-18)	Atlanta Braves
## 46	E.Mathews (50-49) and	C.King (38-25)	Atlanta Braves
## 47		E.Mathews (76-85)	Atlanta Braves
## 48	L.Harris (47-57) and	E.Mathews (23-27)	Atlanta Braves
## 49		L.Harris (82-80)	Atlanta Braves
## 50		L.Harris (76-86)	Atlanta Braves
## 51		L.Harris (93-69)	Atlanta Braves
## 52		L.Harris (81-81)	Atlanta Braves
## 53	B.Hitchcock (77-82) and	K.Silvestri (0-3)	Atlanta Braves
## 54	B.Bragan (52-59) and	B.Hitchcock (33-18)	Atlanta Braves
## 55		B.Bragan (86-76)	Atlanta Braves



## 56	B.Bragan (88-74)	Atlanta Braves
## 57	B.Bragan (84-78)	Atlanta Braves
## 58	B.Tebbetts (86-76)	Atlanta Braves
## 59	C.Dressen (71-58) and B.Tebbetts (12-13)	Atlanta Braves
## 60	C.Dressen (88-66)	Atlanta Braves
## 61	F.Haney (86-70)	Atlanta Braves
## 62	F.Haney (92-62)	Atlanta Braves
## 63	F.Haney (95-59)	Atlanta Braves
## 64	C.Grimm (24-22) and F.Haney (68-40)	Atlanta Braves
## 65	C.Grimm (85-69)	Atlanta Braves
## 66	C.Grimm (89-65)	Atlanta Braves
## 67	C.Grimm (92-62)	Atlanta Braves
## 68	T.Holmes (13-22) and C.Grimm (51-67)	Atlanta Braves
## 69	B.Southworth (28-31) and T.Holmes (48-47)	Atlanta Braves
## 70	B.Southworth (83-71)	Atlanta Braves
## 71	B.Southworth (55-54) and J.Cooney (20-25)	Atlanta Braves
## 72	B.Southworth (91-62)	Atlanta Braves
## 73	B.Southworth (86-68)	Atlanta Braves
## 74	B.Southworth (81-72)	Atlanta Braves
## 75	B.Coleman (42-51) and D.Bissonette (25-34)	Atlanta Braves
## 76	B.Coleman (65-89)	Atlanta Braves
## 77	B.Coleman (21-25) and C.Stengel (47-60)	Atlanta Braves
## 78	C.Stengel (59-89)	Atlanta Braves
## 79	C.Stengel (62-92)	Atlanta Braves
## 80	C.Stengel (65-87)	Atlanta Braves
## 81	C.Stengel (63-88)	Atlanta Braves
## 82	C.Stengel (77-75)	Atlanta Braves
## 83	B.McKechnie (79-73)	Atlanta Braves
## 84	B.McKechnie (71-83)	Atlanta Braves
## 85	B.McKechnie (38-115)	Atlanta Braves
## 86	B.McKechnie (78-73)	Atlanta Braves
## 87	B.McKechnie (83-71)	Atlanta Braves
## 88	B.McKechnie (77-77)	Atlanta Braves
## 89	B.McKechnie (64-90)	Atlanta Braves
## 90	B.McKechnie (70-84)	Atlanta Braves
## 91	J.Fuchs (56-98)	Atlanta Braves
## 92	J.Slattey (11-20) and R.Hornsby (39-83)	Atlanta Braves
## 93	D.Bancroft (60-94)	Atlanta Braves
## 94	D.Bancroft (66-86)	Atlanta Braves
## 95	D.Bancroft (70-83)	Atlanta Braves
## 96	D.Bancroft (53-100)	Atlanta Braves
## 97	F.Mitchell (54-100)	Atlanta Braves
## 98	F.Mitchell (53-100)	Atlanta Braves
## 99	F.Mitchell (79-74)	Atlanta Braves
## 100	G.Stallings (62-90)	Atlanta Braves
## 101	G.Stallings (57-82)	Atlanta Braves
## 102	G.Stallings (53-71)	Atlanta Braves
## 103	G.Stallings (72-81)	Atlanta Braves
## 104	G.Stallings (89-63)	Atlanta Braves
## 105	G.Stallings (83-69)	Atlanta Braves
## 106	G.Stallings (94-59)	Atlanta Braves
## 107	G.Stallings (69-82)	Atlanta Braves
## 108	J.Kling (52-101)	Atlanta Braves
## 109	F.Tenney (44-107)	Atlanta Braves

```

## 110                                F.Lake (53-100) Atlanta Braves
## 111                F.Bowerman (22-54) and H.Smith (23-54) Atlanta Braves
## 112                                J.Kelley (63-91) Atlanta Braves
## 113                                F.Tenney (58-90) Atlanta Braves
## 114                                F.Tenney (49-102) Atlanta Braves
## 115                                F.Tenney (51-103) Atlanta Braves
## 116                A.Buckenberger (55-98) Atlanta Braves
## 117                A.Buckenberger (58-80) Atlanta Braves
## 118                A.Buckenberger (73-64) Atlanta Braves
## 119                                F.Selee (69-69) Atlanta Braves
## 120                                F.Selee (66-72) Atlanta Braves
## 121                                F.Selee (95-57) Atlanta Braves
## 122                F.Selee (102-47) Atlanta Braves
## 123                                F.Selee (93-39) Atlanta Braves
## 124                                F.Selee (74-57) Atlanta Braves
## 125                                F.Selee (71-60) Atlanta Braves
## 126                                F.Selee (83-49) Atlanta Braves
## 127                                F.Selee (86-43) Atlanta Braves
## 128                F.Selee (102-48) Atlanta Braves
## 129                                F.Selee (87-51) Atlanta Braves
## 130                                F.Selee (76-57) Atlanta Braves
## 131                                J.Hart (83-45) Atlanta Braves
## 132                J.Morrill (70-64) Atlanta Braves
## 133                K.Kelly (49-43) and J.Morrill (12-17) Atlanta Braves
## 134                J.Morrill (56-61) Atlanta Braves
## 135                J.Morrill (46-66) Atlanta Braves
## 136                J.Morrill (73-38) Atlanta Braves
## 137                J.Burdock (30-24) and J.Morrill (33-11) Atlanta Braves
## 138                J.Morrill (45-39) Atlanta Braves
## 139                                H.Wright (38-45) Atlanta Braves
## 140                                H.Wright (40-44) Atlanta Braves
## 141                                H.Wright (54-30) Atlanta Braves
## 142                                H.Wright (41-19) Atlanta Braves
## 143                                H.Wright (42-18) Atlanta Braves
## 144                                H.Wright (39-31) Atlanta Braves
##
## $`Baltimore Orioles`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Baltimore Orioles      AL East      162      54
## 2      2018 Baltimore Orioles      AL East      162      47
## 3      2017 Baltimore Orioles      AL East      162      75
## 4      2016 Baltimore Orioles      AL East      162      89
## 5      2015 Baltimore Orioles      AL East      162      81
## 6      2014 Baltimore Orioles      AL East      162      96
## 7      2013 Baltimore Orioles      AL East      162      85
## 8      2012 Baltimore Orioles      AL East      162      93
## 9      2011 Baltimore Orioles      AL East      162      69
## 10     2010 Baltimore Orioles      AL East      162      66
## 11     2009 Baltimore Orioles      AL East      162      64
## 12     2008 Baltimore Orioles      AL East      161      68
## 13     2007 Baltimore Orioles      AL East      162      69
## 14     2006 Baltimore Orioles      AL East      162      70
## 15     2005 Baltimore Orioles      AL East      162      74
## 16     2004 Baltimore Orioles      AL East      162      78

```

## 17	2003	Baltimore Orioles	AL East	163	71
## 18	2002	Baltimore Orioles	AL East	162	67
## 19	2001	Baltimore Orioles	AL East	162	63
## 20	2000	Baltimore Orioles	AL East	162	74
## 21	1999	Baltimore Orioles	AL East	162	78
## 22	1998	Baltimore Orioles	AL East	162	79
## 23	1997	Baltimore Orioles	AL East	162	98
## 24	1996	Baltimore Orioles	AL East	163	88
## 25	1995	Baltimore Orioles	AL East	144	71
## 26	1994	Baltimore Orioles	AL East	112	63
## 27	1993	Baltimore Orioles	AL East	162	85
## 28	1992	Baltimore Orioles	AL East	162	89
## 29	1991	Baltimore Orioles	AL East	162	67
## 30	1990	Baltimore Orioles	AL East	161	76
## 31	1989	Baltimore Orioles	AL East	162	87
## 32	1988	Baltimore Orioles	AL East	161	54
## 33	1987	Baltimore Orioles	AL East	162	67
## 34	1986	Baltimore Orioles	AL East	162	73
## 35	1985	Baltimore Orioles	AL East	161	83
## 36	1984	Baltimore Orioles	AL East	162	85
## 37	1983	Baltimore Orioles	AL East	162	98
## 38	1982	Baltimore Orioles	AL East	163	94
## 39	1981	Baltimore Orioles	AL East	105	59
## 40	1980	Baltimore Orioles	AL East	162	100
## 41	1979	Baltimore Orioles	AL East	159	102
## 42	1978	Baltimore Orioles	AL East	161	90
## 43	1977	Baltimore Orioles	AL East	161	97
## 44	1976	Baltimore Orioles	AL East	162	88
## 45	1975	Baltimore Orioles	AL East	159	90
## 46	1974	Baltimore Orioles	AL East	162	91
## 47	1973	Baltimore Orioles	AL East	162	97
## 48	1972	Baltimore Orioles	AL East	154	80
## 49	1971	Baltimore Orioles	AL East	158	101
## 50	1970	Baltimore Orioles	AL East	162	108
## 51	1969	Baltimore Orioles	AL East	162	109
## 52	1968	Baltimore Orioles	AL	162	91
## 53	1967	Baltimore Orioles	AL	161	76
## 54	1966	Baltimore Orioles	AL	160	97
## 55	1965	Baltimore Orioles	AL	162	94
## 56	1964	Baltimore Orioles	AL	163	97
## 57	1963	Baltimore Orioles	AL	162	86
## 58	1962	Baltimore Orioles	AL	162	77
## 59	1961	Baltimore Orioles	AL	163	95
## 60	1960	Baltimore Orioles	AL	154	89
## 61	1959	Baltimore Orioles	AL	155	74
## 62	1958	Baltimore Orioles	AL	154	74
## 63	1957	Baltimore Orioles	AL	154	76
## 64	1956	Baltimore Orioles	AL	154	69
## 65	1955	Baltimore Orioles	AL	156	57
## 66	1954	Baltimore Orioles	AL	154	54
## 67	1953	St. Louis Browns	AL	154	54
## 68	1952	St. Louis Browns	AL	155	64
## 69	1951	St. Louis Browns	AL	154	52
## 70	1950	St. Louis Browns	AL	154	58

## 71	1949	St. Louis Browns	AL	155	53
## 72	1948	St. Louis Browns	AL	155	59
## 73	1947	St. Louis Browns	AL	154	59
## 74	1946	St. Louis Browns	AL	156	66
## 75	1945	St. Louis Browns	AL	154	81
## 76	1944	St. Louis Browns	AL	154	89
## 77	1943	St. Louis Browns	AL	153	72
## 78	1942	St. Louis Browns	AL	151	82
## 79	1941	St. Louis Browns	AL	157	70
## 80	1940	St. Louis Browns	AL	156	67
## 81	1939	St. Louis Browns	AL	156	43
## 82	1938	St. Louis Browns	AL	156	55
## 83	1937	St. Louis Browns	AL	156	46
## 84	1936	St. Louis Browns	AL	155	57
## 85	1935	St. Louis Browns	AL	155	65
## 86	1934	St. Louis Browns	AL	154	67
## 87	1933	St. Louis Browns	AL	153	55
## 88	1932	St. Louis Browns	AL	154	63
## 89	1931	St. Louis Browns	AL	154	63
## 90	1930	St. Louis Browns	AL	154	64
## 91	1929	St. Louis Browns	AL	154	79
## 92	1928	St. Louis Browns	AL	154	82
## 93	1927	St. Louis Browns	AL	155	59
## 94	1926	St. Louis Browns	AL	155	62
## 95	1925	St. Louis Browns	AL	154	82
## 96	1924	St. Louis Browns	AL	153	74
## 97	1923	St. Louis Browns	AL	154	74
## 98	1922	St. Louis Browns	AL	154	93
## 99	1921	St. Louis Browns	AL	154	81
## 100	1920	St. Louis Browns	AL	154	76
## 101	1919	St. Louis Browns	AL	140	67
## 102	1918	St. Louis Browns	AL	123	58
## 103	1917	St. Louis Browns	AL	155	57
## 104	1916	St. Louis Browns	AL	158	79
## 105	1915	St. Louis Browns	AL	159	63
## 106	1914	St. Louis Browns	AL	159	71
## 107	1913	St. Louis Browns	AL	155	57
## 108	1912	St. Louis Browns	AL	157	53
## 109	1911	St. Louis Browns	AL	152	45
## 110	1910	St. Louis Browns	AL	158	47
## 111	1909	St. Louis Browns	AL	154	61
## 112	1908	St. Louis Browns	AL	155	83
## 113	1907	St. Louis Browns	AL	155	69
## 114	1906	St. Louis Browns	AL	154	76
## 115	1905	St. Louis Browns	AL	156	54
## 116	1904	St. Louis Browns	AL	156	65
## 117	1903	St. Louis Browns	AL	139	65
## 118	1902	St. Louis Browns	AL	140	78
## 119	1901	Milwaukee Brewers	AL	139	48
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	108	0	0.333	0.367	
## 2	115	0	0.290	0.341	
## 3	87	0	0.463	0.444	
## 4	73	0	0.549	0.518	

## 5	81	0	0.500	0.513
## 6	66	0	0.593	0.578
## 7	77	0	0.525	0.523
## 8	69	0	0.574	0.505
## 9	93	0	0.426	0.412
## 10	96	0	0.407	0.389
## 11	98	0	0.395	0.424
## 12	93	0	0.422	0.452
## 13	93	0	0.426	0.437
## 14	92	0	0.432	0.428
## 15	88	0	0.457	0.458
## 16	84	0	0.481	0.507
## 17	91	1	0.438	0.455
## 18	95	0	0.414	0.433
## 19	98	1	0.391	0.415
## 20	88	0	0.457	0.436
## 21	84	0	0.481	0.520
## 22	83	0	0.488	0.518
## 23	64	0	0.605	0.580
## 24	74	1	0.543	0.523
## 25	73	0	0.493	0.543
## 26	49	0	0.563	0.577
## 27	77	0	0.525	0.524
## 28	73	0	0.549	0.533
## 29	95	0	0.414	0.432
## 30	85	0	0.472	0.481
## 31	75	0	0.537	0.514
## 32	107	0	0.335	0.341
## 33	95	0	0.414	0.415
## 34	89	0	0.451	0.468
## 35	78	0	0.516	0.531
## 36	77	0	0.525	0.510
## 37	64	0	0.605	0.592
## 38	68	1	0.580	0.554
## 39	46	0	0.562	0.492
## 40	62	0	0.617	0.603
## 41	57	0	0.642	0.618
## 42	71	0	0.559	0.518
## 43	64	0	0.602	0.544
## 44	74	0	0.543	0.516
## 45	69	0	0.566	0.595
## 46	71	0	0.562	0.534
## 47	65	0	0.599	0.632
## 48	74	0	0.519	0.585
## 49	57	0	0.639	0.649
## 50	54	0	0.667	0.643
## 51	53	0	0.673	0.679
## 52	71	0	0.562	0.569
## 53	85	0	0.472	0.545
## 54	63	0	0.606	0.603
## 55	68	0	0.580	0.547
## 56	65	1	0.599	0.582
## 57	76	0	0.531	0.517
## 58	85	0	0.475	0.481

## 59	67	1	0.586	0.573
## 60	65	0	0.578	0.554
## 61	80	1	0.481	0.446
## 62	79	1	0.484	0.455
## 63	76	2	0.500	0.507
## 64	85	0	0.448	0.405
## 65	97	2	0.370	0.352
## 66	100	0	0.351	0.356
## 67	100	0	0.351	0.350
## 68	90	1	0.416	0.412
## 69	102	0	0.338	0.338
## 70	96	0	0.377	0.369
## 71	101	1	0.344	0.360
## 72	94	2	0.386	0.394
## 73	95	0	0.383	0.376
## 74	88	2	0.429	0.439
## 75	70	3	0.536	0.539
## 76	65	0	0.578	0.570
## 77	80	1	0.474	0.494
## 78	69	0	0.543	0.562
## 79	84	3	0.455	0.467
## 80	87	2	0.435	0.431
## 81	111	2	0.279	0.347
## 82	97	4	0.362	0.391
## 83	108	2	0.299	0.342
## 84	95	3	0.375	0.375
## 85	87	3	0.428	0.384
## 86	85	2	0.441	0.422
## 87	96	2	0.364	0.408
## 88	91	0	0.409	0.410
## 89	91	0	0.409	0.415
## 90	90	0	0.416	0.425
## 91	73	2	0.520	0.513
## 92	72	0	0.532	0.518
## 93	94	2	0.386	0.400
## 94	92	1	0.403	0.403
## 95	71	1	0.536	0.497
## 96	78	1	0.487	0.478
## 97	78	2	0.487	0.479
## 98	61	0	0.604	0.633
## 99	73	0	0.526	0.495
## 100	77	1	0.497	0.518
## 101	72	1	0.482	0.472
## 102	64	1	0.475	0.477
## 103	97	1	0.370	0.367
## 104	75	4	0.513	0.535
## 105	91	5	0.409	0.381
## 106	82	6	0.464	0.426
## 107	96	2	0.373	0.412
## 108	101	3	0.344	0.356
## 109	107	0	0.296	0.341
## 110	107	4	0.305	0.286
## 111	89	4	0.407	0.381
## 112	69	3	0.546	0.554

## 113	83	3	0.454	0.488	
## 114	73	5	0.510	0.553	
## 115	99	3	0.353	0.422	
## 116	87	4	0.428	0.397	
## 117	74	0	0.468	0.478	
## 118	58	4	0.574	0.509	
## 119	89	2	0.350	0.385	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	5th of 5	49.0		729	981
## 2	5th of 5	61.0		622	892
## 3	5th of 5	18.0		743	841
## 4	2nd of 5	4.0	Lost ALWC (1-0)	744	715
## 5	3rd of 5	12.0		713	693
## 6	1st of 5	--	Lost ALCS (4-0)	705	593
## 7	3rd of 5	12.0		745	709
## 8	2nd of 5	2.0	Lost LDS (3-2)	712	705
## 9	5th of 5	28.0		708	860
## 10	5th of 5	30.0		613	785
## 11	5th of 5	39.0		741	876
## 12	5th of 5	28.5		782	869
## 13	4th of 5	27.0		756	868
## 14	4th of 5	27.0		768	899
## 15	4th of 5	21.0		729	800
## 16	3rd of 5	23.0		842	830
## 17	4th of 5	30.0		743	820
## 18	4th of 5	36.5		667	773
## 19	4th of 5	32.5		687	829
## 20	4th of 5	13.5		794	913
## 21	4th of 5	20.0		851	815
## 22	4th of 5	35.0		817	785
## 23	1st of 5	--	Lost ALCS (4-2)	812	681
## 24	2nd of 5	4.0	Lost ALCS (4-1)	949	903
## 25	3rd of 5	15.0		704	640
## 26	2nd of 5	6.5		589	497
## 27	3rd of 7	10.0		786	745
## 28	3rd of 7	7.0		705	656
## 29	6th of 7	24.0		686	796
## 30	5th of 7	11.5		669	698
## 31	2nd of 7	2.0		708	686
## 32	7th of 7	34.5		550	789
## 33	6th of 7	31.0		729	880
## 34	7th of 7	22.5		708	760
## 35	4th of 7	16.0		818	764
## 36	5th of 7	19.0		681	667
## 37	1st of 7	--	Won WS (4-1)	799	652
## 38	2nd of 7	1.0		774	687
## 39	2nd of 7	1.0		429	437
## 40	2nd of 7	3.0		805	640
## 41	1st of 7	--	Lost WS (4-3)	757	582
## 42	4th of 7	9.0		659	633
## 43	2nd of 7	2.5		719	653
## 44	2nd of 6	10.5		619	598
## 45	2nd of 6	4.5		682	553
## 46	1st of 6	--	Lost ALCS (3-1)	659	612

## 47	1st of 6	--	Lost ALCS (3-2)	754	561
## 48	3rd of 6	5.0		519	430
## 49	1st of 6	--	Lost WS (4-3)	742	530
## 50	1st of 6	--	Won WS (4-1)	792	574
## 51	1st of 6	--	Lost WS (4-1)	779	517
## 52	2nd of 10	12.0		579	497
## 53	6th of 10	15.5		654	592
## 54	1st of 10	--	Won WS (4-0)	755	601
## 55	3rd of 10	8.0		641	578
## 56	3rd of 10	2.0		679	567
## 57	4th of 10	18.5		644	621
## 58	7th of 10	19.0		652	680
## 59	3rd of 10	14.0		691	588
## 60	2nd of 8	8.0		682	606
## 61	6th of 8	20.0		551	621
## 62	6th of 8	17.5		521	575
## 63	5th of 8	21.0		597	588
## 64	6th of 8	28.0		571	705
## 65	7th of 8	39.0		540	754
## 66	7th of 8	57.0		483	668
## 67	8th of 8	46.5		555	778
## 68	7th of 8	31.0		604	733
## 69	8th of 8	46.0		611	882
## 70	7th of 8	40.0		684	916
## 71	7th of 8	44.0		667	913
## 72	6th of 8	37.0		671	849
## 73	8th of 8	38.0		564	744
## 74	7th of 8	38.0		621	710
## 75	3rd of 8	6.0		597	548
## 76	1st of 8	--	Lost WS (4-2)	684	587
## 77	6th of 8	25.0		596	604
## 78	3rd of 8	19.5		730	637
## 79	6th of 8	31.0		765	823
## 80	6th of 8	23.0		757	882
## 81	8th of 8	64.5		733	1035
## 82	7th of 8	44.0		755	962
## 83	8th of 8	56.0		715	1023
## 84	7th of 8	44.5		804	1064
## 85	7th of 8	28.5		718	930
## 86	6th of 8	33.0		674	800
## 87	8th of 8	43.5		669	820
## 88	6th of 8	44.0		736	898
## 89	5th of 8	45.0		721	870
## 90	6th of 8	38.0		751	886
## 91	4th of 8	26.0		733	713
## 92	3rd of 8	19.0		772	742
## 93	7th of 8	50.5		724	904
## 94	7th of 8	29.0		682	845
## 95	3rd of 8	15.0		900	906
## 96	4th of 8	17.0		769	807
## 97	5th of 8	24.0		688	720
## 98	2nd of 8	1.0		867	643
## 99	3rd of 8	17.5		835	845
## 100	4th of 8	21.5		797	766



## 101	5th of 8	20.5	533	567
## 102	5th of 8	15.0	426	448
## 103	7th of 8	43.0	510	687
## 104	5th of 8	12.0	588	545
## 105	6th of 8	39.5	522	680
## 106	5th of 8	28.5	523	615
## 107	8th of 8	39.0	528	642
## 108	7th of 8	53.0	552	764
## 109	8th of 8	56.5	567	812
## 110	8th of 8	57.0	451	743
## 111	7th of 8	36.0	441	575
## 112	4th of 8	6.5	544	483
## 113	6th of 8	24.0	541	555
## 114	5th of 8	16.0	560	499
## 115	8th of 8	40.5	512	608
## 116	6th of 8	29.0	481	604
## 117	6th of 8	26.5	500	525
## 118	2nd of 8	5.0	619	607
## 119	8th of 8	35.5	641	828
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat
## 1	1,307,807	26.5	27.3	58
## 2	1,564,192	28.4	27.1	56
## 3	2,028,424	28.6	28.2	50
## 4	2,172,344	28.5	27.9	47
## 5	2,281,202	27.9	28.3	48
## 6	2,464,473	28.3	27.7	44
## 7	2,357,561	27.8	27.9	52
## 8	2,102,240	28.0	27.6	52
## 9	1,755,461	28.3	28.2	50
## 10	1,733,019	28.6	28.4	45
## 11	1,907,163	28.7	28.1	48
## 12	1,950,075	30.1	27.9	46
## 13	2,164,822	30.4	29.0	49
## 14	2,153,139	30.4	27.9	46
## 15	2,624,740	31.5	28.3	46
## 16	2,744,018	30.5	27.4	47
## 17	2,454,523	29.3	29.2	42
## 18	2,682,439	29.2	27.8	46
## 19	3,094,841	30.2	27.6	46
## 20	3,297,031	32.2	29.1	50
## 21	3,433,150	32.5	30.1	43
## 22	3,684,650	33.2	30.5	48
## 23	3,711,132	31.7	30.7	39
## 24	3,646,950	31.2	28.9	45
## 25	3,098,475	30.0	29.3	46
## 26	2,535,359	30.2	29.1	32
## 27	3,644,965	29.4	28.4	41
## 28	3,567,819	28.4	27.9	38
## 29	2,552,753	28.2	27.4	42
## 30	2,415,189	27.4	26.2	47
## 31	2,535,208	27.1	26.9	40
## 32	1,660,738	27.7	27.3	43
## 33	1,835,692	30.2	27.7	41
## 34	1,973,176	29.8	28.8	41

## 35	2,132,387	29.6	28.9	38
## 36	2,045,784	29.9	28.6	37
## 37	2,042,071	29.8	28.2	37
## 38	1,613,031	29.6	29.5	34
## 39	1,024,247	30.3	29.3	34
## 40	1,797,438	29.7	28.8	34
## 41	1,681,009	28.9	27.5	34
## 42	1,051,724	28.1	26.8	33
## 43	1,195,769	27.9	27.9	38
## 44	1,058,609	29.5	28.8	37
## 45	1,002,157	30.3	29.1	34
## 46	962,572	29.0	28.7	32
## 47	958,667	28.2	28.8	33
## 48	899,950	28.8	28.8	32
## 49	1,023,037	29.9	29.5	31
## 50	1,057,069	28.8	28.5	32
## 51	1,062,069	28.2	27.7	30
## 52	943,977	26.9	25.9	33
## 53	955,053	26.9	26.0	41
## 54	1,203,366	27.0	25.7	34
## 55	781,649	27.4	27.4	34
## 56	1,116,215	27.9	27.9	37
## 57	774,343	27.4	28.0	34
## 58	790,254	27.3	28.0	42
## 59	951,089	27.4	27.0	36
## 60	1,187,849	27.8	25.4	41
## 61	891,926	30.1	27.4	41
## 62	829,991	29.2	27.9	38
## 63	1,029,581	29.1	29.9	43
## 64	901,201	28.2	30.0	48
## 65	852,039	29.3	30.7	54
## 66	1,060,910	29.8	28.2	38
## 67	297,238	28.3	31.0	38
## 68	518,796	27.6	31.0	48
## 69	293,790	27.0	27.7	52
## 70	247,131	25.5	27.0	36
## 71	270,936	27.6	28.5	37
## 72	335,564	27.1	26.4	37
## 73	320,474	28.4	29.4	31
## 74	526,435	29.2	29.6	44
## 75	482,986	30.4	30.9	31
## 76	508,644	29.8	30.6	33
## 77	214,392	29.2	32.4	37
## 78	255,617	28.7	31.7	35
## 79	176,240	28.1	29.7	35
## 80	239,591	28.1	29.8	32
## 81	109,159	27.4	28.4	45
## 82	130,417	27.9	29.7	36
## 83	123,121	28.4	30.3	40
## 84	93,267	29.4	30.5	28
## 85	80,922	28.1	28.2	34
## 86	115,305	27.2	28.2	28
## 87	88,113	27.8	28.5	27
## 88	112,558	27.5	28.2	29

## 89	179,126	27.5	28.4	31
## 90	152,088	28.9	27.7	31
## 91	280,697	29.6	28.8	30
## 92	339,497	28.7	27.1	31
## 93	247,879	31.6	29.3	30
## 94	283,986	29.8	28.4	28
## 95	462,898	29.3	29.6	29
## 96	533,349	29.8	29.4	33
## 97	430,296	29.5	28.9	33
## 98	712,918	29.0	27.6	26
## 99	355,978	27.8	27.2	34
## 100	419,311	28.5	27.1	37
## 101	349,350	28.7	27.7	32
## 102	122,076	28.3	26.8	26
## 103	210,486	28.1	27.5	40
## 104	335,740	28.2	28.0	32
## 105	150,358	27.3	25.3	46
## 106	244,714	26.8	24.6	38
## 107	250,330	26.3	23.6	41
## 108	214,070	27.7	25.8	45
## 109	207,984	28.0	27.4	46
## 110	249,889	28.2	27.1	42
## 111	366,274	30.0	28.4	32
## 112	618,947	30.0	29.5	23
## 113	419,025	30.4	29.2	25
## 114	389,157	28.7	28.1	19
## 115	339,112	29.1	27.6	25
## 116	318,108	29.4	26.8	25
## 117	380,405	28.4	27.7	26
## 118	272,283	27.9	26.8	21
## 119	139,034	26.3	26.1	26
##	df_names..P	df_names.Top.Player		
## 1	39	J.Means (4.6)		
## 2	30	M.Machado (2.9)		
## 3	26	J.Schoop (5.2)		
## 4	27	M.Machado (6.9)		
## 5	22	M.Machado (7.1)		
## 6	20	S.Pearce (5.9)		
## 7	26	M.Machado (6.7)		
## 8	26	M.Wieters (4.1)		
## 9	27	M.Wieters (5.2)		
## 10	23	J.Guthrie (4.5)		
## 11	27	B.Bergesen (3.3)		
## 12	26	N.Markakis (7.4)		
## 13	27	E.Bedard (5.8)		
## 14	24	M.Tejada (4.5)		
## 15	20	B.Roberts (7.3)		
## 16	22	M.Tejada (7.4)		
## 17	20	M.Mora (4.7)		
## 18	20	M.Mora (4.7)		
## 19	22	J.Conine (2.9)		
## 20	22	M.Mussina (5.6)		
## 21	21	B.Anderson (5.9)		
## 22	22	R.Palmeiro (6.3)		

## 23	17	M.Mussina (5.5)
## 24	23	B.Anderson (6.9)
## 25	23	M.Mussina (6.1)
## 26	15	M.Mussina (5.4)
## 27	18	C.Hoiles (6.8)
## 28	16	M.Mussina (8.2)
## 29	20	C.Ripken (11.5)
## 30	21	C.Ripken (7.5)
## 31	17	C.Ripken (6.7)
## 32	21	C.Ripken (5.8)
## 33	18	E.Murray (3.9)
## 34	17	C.Ripken (6.6)
## 35	15	E.Murray (5.6)
## 36	15	C.Ripken (10.0)
## 37	14	C.Ripken (8.2)
## 38	13	E.Murray (5.2)
## 39	12	E.Murray (3.7)
## 40	12	A.Bumbry (6.1)
## 41	12	K.Singleton (5.3)
## 42	15	D.DeCinces (6.8)
## 43	16	J.Palmer (7.3)
## 44	15	M.Belanger (6.5)
## 45	13	J.Palmer (8.4)
## 46	11	B.Grich (7.3)
## 47	12	B.Grich (8.3)
## 48	11	J.Palmer (6.1)
## 49	13	B.Robinson (6.0)
## 50	12	J.Palmer (6.4)
## 51	14	F.Robinson (7.5)
## 52	15	B.Robinson (8.4)
## 53	21	B.Robinson (7.7)
## 54	15	F.Robinson (7.7)
## 55	16	B.Robinson (4.5)
## 56	16	B.Robinson (8.1)
## 57	17	S.Barber (3.8)
## 58	17	B.Robinson (6.1)
## 59	13	J.Gentile (6.9)
## 60	14	B.Robinson (4.1)
## 61	15	H.Wilhelm (6.8)
## 62	14	J.Harshman (5.2)
## 63	17	B.Gardner (3.7)
## 64	23	B.Nieman (4.0)
## 65	23	J.Wilson (3.5)
## 66	16	C.Abrams (4.0)
## 67	15	D.Larsen (3.7)
## 68	20	S.Paige (3.2)
## 69	21	N.Garver (6.6)
## 70	20	N.Garver (8.0)
## 71	17	N.Garver (4.3)
## 72	16	N.Garver (5.5)
## 73	13	V.Stephens (4.3)
## 74	19	J.Kramer (3.2)
## 75	15	N.Potter (7.9)
## 76	12	N.Potter (5.6)

## 77	18	D.Galehouse (4.0)
## 78	16	W.Judnich (5.1)
## 79	15	R.Cullenbine (4.8)
## 80	14	E.Auker (4.8)
## 81	22	G.McQuinn (3.4)
## 82	18	H.Clift (6.1)
## 83	21	H.Clift (6.7)
## 84	14	H.Clift (5.3)
## 85	13	I.Andrews (5.9)
## 86	11	B.Newsom (5.6)
## 87	11	B.Hadley (7.0)
## 88	10	L.Stewart (4.2)
## 89	12	G.Goslin (5.6)
## 90	10	L.Stewart (7.7)
## 91	13	S.Gray (6.2)
## 92	11	H.Manush (7.3)
## 93	14	K.Williams (3.6)
## 94	13	T.Zachary (4.4)
## 95	14	H.Rice (4.5)
## 96	14	E.Wingard (5.3)
## 97	12	K.Williams (7.6)
## 98	10	G.Sisler (8.7)
## 99	15	U.Shocker (8.4)
## 100	17	G.Sisler (9.9)
## 101	14	G.Sisler (6.1)
## 102	12	G.Sisler (6.6)
## 103	15	G.Sisler (5.8)
## 104	12	G.Sisler (5.1)
## 105	23	C.Weilman (5.8)
## 106	11	C.Weilman (6.9)
## 107	13	B.Shotton (4.9)
## 108	16	E.Hamilton (3.9)
## 109	19	F.LaPorte (3.8)
## 110	20	B.Wallace (4.4)
## 111	13	B.Bailey (3.9)
## 112	8	B.Wallace (6.3)
## 113	9	G.Stone (5.5)
## 114	6	G.Stone (8.7)
## 115	9	H.Howell (6.6)
## 116	8	H.Howell (6.3)
## 117	10	W.Sudhoff (6.5)
## 118	12	J.Powell (6.0)
## 119	6	J.Anderson (4.4)
##		df_names.Managers
## 1		B.Hyde (54-108)
## 2		B.Showalter (47-115)
## 3		B.Showalter (75-87)
## 4		B.Showalter (89-73)
## 5		B.Showalter (81-81)
## 6		B.Showalter (96-66)
## 7		B.Showalter (85-77)
## 8		B.Showalter (93-69)
## 9		B.Showalter (69-93)
## 10		D.Trembley (15-39), J.Samuel (17-34) and B.Showalter (34-23)

## 11	D.Trembley (64-98)
## 12	D.Trembley (68-93)
## 13	S.Perlozzo (29-40) and D.Trembley (40-53)
## 14	S.Perlozzo (70-92)
## 15	L.Mazzilli (51-56) and S.Perlozzo (23-32)
## 16	L.Mazzilli (78-84)
## 17	M.Hargrove (71-91)
## 18	M.Hargrove (67-95)
## 19	M.Hargrove (63-98)
## 20	M.Hargrove (74-88)
## 21	R.Miller (78-84)
## 22	R.Miller (79-83)
## 23	D.Johnson (98-64)
## 24	D.Johnson (88-74)
## 25	P.Regan (71-73)
## 26	J.Oates (63-49)
## 27	J.Oates (85-77)
## 28	J.Oates (89-73)
## 29	F.Robinson (13-24) and J.Oates (54-71)
## 30	F.Robinson (76-85)
## 31	F.Robinson (87-75)
## 32	C.Ripken (0-6) and F.Robinson (54-101)
## 33	C.Ripken (67-95)
## 34	E.Weaver (73-89)
## 35	J.Altobelli (29-26), C.Ripken (1-0) and E.Weaver (53-52)
## 36	J.Altobelli (85-77)
## 37	J.Altobelli (98-64)
## 38	E.Weaver (94-68)
## 39	E.Weaver (59-46)
## 40	E.Weaver (100-62)
## 41	E.Weaver (102-57)
## 42	E.Weaver (90-71)
## 43	E.Weaver (97-64)
## 44	E.Weaver (88-74)
## 45	E.Weaver (90-69)
## 46	E.Weaver (91-71)
## 47	E.Weaver (97-65)
## 48	E.Weaver (80-74)
## 49	E.Weaver (101-57)
## 50	E.Weaver (108-54)
## 51	E.Weaver (109-53)
## 52	H.Bauer (43-37) and E.Weaver (48-34)
## 53	H.Bauer (76-85)
## 54	H.Bauer (97-63)
## 55	H.Bauer (94-68)
## 56	H.Bauer (97-65)
## 57	B.Hitchcock (86-76)
## 58	B.Hitchcock (77-85)
## 59	P.Richards (78-57) and L.Harris (17-10)
## 60	P.Richards (89-65)
## 61	P.Richards (74-80)
## 62	P.Richards (74-79)
## 63	P.Richards (76-76)
## 64	P.Richards (69-85)

## 65 P.Richards (57-97)  
 ## 66 J.Dykes (54-100)  
 ## 67 M.Marion (54-100)  
 ## 68 R.Hornsby (22-29) and M.Marion (42-61)  
 ## 69 Z.Taylor (52-102)  
 ## 70 Z.Taylor (58-96)  
 ## 71 Z.Taylor (53-101)  
 ## 72 Z.Taylor (59-94)  
 ## 73 M.Ruel (59-95)  
 ## 74 L.Sewell (53-71) and Z.Taylor (13-17)  
 ## 75 L.Sewell (81-70)  
 ## 76 L.Sewell (89-65)  
 ## 77 L.Sewell (72-80)  
 ## 78 L.Sewell (82-69)  
 ## 79 F.Haney (15-29) and L.Sewell (55-55)  
 ## 80 F.Haney (67-87)  
 ## 81 F.Haney (43-111)  
 ## 82 G.Street (53-90) and S.Melillo (2-7)  
 ## 83 R.Hornsby (25-52) and J.Bottomley (21-56)  
 ## 84 R.Hornsby (57-95)  
 ## 85 R.Hornsby (65-87)  
 ## 86 R.Hornsby (67-85)  
 ## 87 B.Killefer (34-57), A.Sothoron (2-6) and R.Hornsby (19-33)  
 ## 88 B.Killefer (63-91)  
 ## 89 B.Killefer (63-91)  
 ## 90 B.Killefer (64-90)  
 ## 91 D.Howley (79-73)  
 ## 92 D.Howley (82-72)  
 ## 93 D.Howley (59-94)  
 ## 94 G.Sisler (62-92)  
 ## 95 G.Sisler (82-71)  
 ## 96 G.Sisler (74-78)  
 ## 97 L.Fohl (52-49) and J.Austin (22-29)  
 ## 98 L.Fohl (93-61)  
 ## 99 L.Fohl (81-73)  
 ## 100 J.Burke (76-77)  
 ## 101 J.Burke (67-72)  
 ## 102 F.Jones (22-24), J.Austin (7-9) and J.Burke (29-31)  
 ## 103 F.Jones (57-97)  
 ## 104 F.Jones (79-75)  
 ## 105 B.Rickey (63-91)  
 ## 106 B.Rickey (71-82)  
 ## 107 G.Stovall (50-84), J.Austin (2-6) and B.Rickey (5-6)  
 ## 108 B.Wallace (12-27) and G.Stovall (41-74)  
 ## 109 B.Wallace (45-107)  
 ## 110 J.O'Connor (47-107)  
 ## 111 J.McAleer (61-89)  
 ## 112 J.McAleer (83-69)  
 ## 113 J.McAleer (69-83)  
 ## 114 J.McAleer (76-73)  
 ## 115 J.McAleer (54-99)  
 ## 116 J.McAleer (65-87)  
 ## 117 J.McAleer (65-74)  
 ## 118 J.McAleer (78-58)

## 119

H.Duffy (48-89)

## current\_names

## 1 Baltimore Orioles  
## 2 Baltimore Orioles  
## 3 Baltimore Orioles  
## 4 Baltimore Orioles  
## 5 Baltimore Orioles  
## 6 Baltimore Orioles  
## 7 Baltimore Orioles  
## 8 Baltimore Orioles  
## 9 Baltimore Orioles  
## 10 Baltimore Orioles  
## 11 Baltimore Orioles  
## 12 Baltimore Orioles  
## 13 Baltimore Orioles  
## 14 Baltimore Orioles  
## 15 Baltimore Orioles  
## 16 Baltimore Orioles  
## 17 Baltimore Orioles  
## 18 Baltimore Orioles  
## 19 Baltimore Orioles  
## 20 Baltimore Orioles  
## 21 Baltimore Orioles  
## 22 Baltimore Orioles  
## 23 Baltimore Orioles  
## 24 Baltimore Orioles  
## 25 Baltimore Orioles  
## 26 Baltimore Orioles  
## 27 Baltimore Orioles  
## 28 Baltimore Orioles  
## 29 Baltimore Orioles  
## 30 Baltimore Orioles  
## 31 Baltimore Orioles  
## 32 Baltimore Orioles  
## 33 Baltimore Orioles  
## 34 Baltimore Orioles  
## 35 Baltimore Orioles  
## 36 Baltimore Orioles  
## 37 Baltimore Orioles  
## 38 Baltimore Orioles  
## 39 Baltimore Orioles  
## 40 Baltimore Orioles  
## 41 Baltimore Orioles  
## 42 Baltimore Orioles  
## 43 Baltimore Orioles  
## 44 Baltimore Orioles  
## 45 Baltimore Orioles  
## 46 Baltimore Orioles  
## 47 Baltimore Orioles  
## 48 Baltimore Orioles  
## 49 Baltimore Orioles  
## 50 Baltimore Orioles  
## 51 Baltimore Orioles  
## 52 Baltimore Orioles



## 53 Baltimore Orioles  
## 54 Baltimore Orioles  
## 55 Baltimore Orioles  
## 56 Baltimore Orioles  
## 57 Baltimore Orioles  
## 58 Baltimore Orioles  
## 59 Baltimore Orioles  
## 60 Baltimore Orioles  
## 61 Baltimore Orioles  
## 62 Baltimore Orioles  
## 63 Baltimore Orioles  
## 64 Baltimore Orioles  
## 65 Baltimore Orioles  
## 66 Baltimore Orioles  
## 67 Baltimore Orioles  
## 68 Baltimore Orioles  
## 69 Baltimore Orioles  
## 70 Baltimore Orioles  
## 71 Baltimore Orioles  
## 72 Baltimore Orioles  
## 73 Baltimore Orioles  
## 74 Baltimore Orioles  
## 75 Baltimore Orioles  
## 76 Baltimore Orioles  
## 77 Baltimore Orioles  
## 78 Baltimore Orioles  
## 79 Baltimore Orioles  
## 80 Baltimore Orioles  
## 81 Baltimore Orioles  
## 82 Baltimore Orioles  
## 83 Baltimore Orioles  
## 84 Baltimore Orioles  
## 85 Baltimore Orioles  
## 86 Baltimore Orioles  
## 87 Baltimore Orioles  
## 88 Baltimore Orioles  
## 89 Baltimore Orioles  
## 90 Baltimore Orioles  
## 91 Baltimore Orioles  
## 92 Baltimore Orioles  
## 93 Baltimore Orioles  
## 94 Baltimore Orioles  
## 95 Baltimore Orioles  
## 96 Baltimore Orioles  
## 97 Baltimore Orioles  
## 98 Baltimore Orioles  
## 99 Baltimore Orioles  
## 100 Baltimore Orioles  
## 101 Baltimore Orioles  
## 102 Baltimore Orioles  
## 103 Baltimore Orioles  
## 104 Baltimore Orioles  
## 105 Baltimore Orioles  
## 106 Baltimore Orioles

```

## 107 Baltimore Orioles
## 108 Baltimore Orioles
## 109 Baltimore Orioles
## 110 Baltimore Orioles
## 111 Baltimore Orioles
## 112 Baltimore Orioles
## 113 Baltimore Orioles
## 114 Baltimore Orioles
## 115 Baltimore Orioles
## 116 Baltimore Orioles
## 117 Baltimore Orioles
## 118 Baltimore Orioles
## 119 Baltimore Orioles
##
## $`Boston Red Sox`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2019    Boston Red Sox      AL East      162        84
## 2          2018    Boston Red Sox      AL East      162       108
## 3          2017    Boston Red Sox      AL East      162        93
## 4          2016    Boston Red Sox      AL East      162        93
## 5          2015    Boston Red Sox      AL East      162        78
## 6          2014    Boston Red Sox      AL East      162        71
## 7          2013    Boston Red Sox      AL East      162        97
## 8          2012    Boston Red Sox      AL East      162        69
## 9          2011    Boston Red Sox      AL East      162        90
## 10         2010    Boston Red Sox      AL East      162        89
## 11         2009    Boston Red Sox      AL East      162        95
## 12         2008    Boston Red Sox      AL East      162        95
## 13         2007    Boston Red Sox      AL East      162        96
## 14         2006    Boston Red Sox      AL East      162        86
## 15         2005    Boston Red Sox      AL East      162        95
## 16         2004    Boston Red Sox      AL East      162        98
## 17         2003    Boston Red Sox      AL East      162        95
## 18         2002    Boston Red Sox      AL East      162        93
## 19         2001    Boston Red Sox      AL East      161        82
## 20         2000    Boston Red Sox      AL East      162        85
## 21         1999    Boston Red Sox      AL East      162        94
## 22         1998    Boston Red Sox      AL East      162        92
## 23         1997    Boston Red Sox      AL East      162        78
## 24         1996    Boston Red Sox      AL East      162        85
## 25         1995    Boston Red Sox      AL East      144        86
## 26         1994    Boston Red Sox      AL East      115        54
## 27         1993    Boston Red Sox      AL East      162        80
## 28         1992    Boston Red Sox      AL East      162        73
## 29         1991    Boston Red Sox      AL East      162        84
## 30         1990    Boston Red Sox      AL East      162        88
## 31         1989    Boston Red Sox      AL East      162        83
## 32         1988    Boston Red Sox      AL East      162        89
## 33         1987    Boston Red Sox      AL East      162        78
## 34         1986    Boston Red Sox      AL East      161        95
## 35         1985    Boston Red Sox      AL East      163        81
## 36         1984    Boston Red Sox      AL East      162        86
## 37         1983    Boston Red Sox      AL East      162        78
## 38         1982    Boston Red Sox      AL East      162        89

```

## 39	1981	Boston Red Sox	AL East	108	59
## 40	1980	Boston Red Sox	AL East	160	83
## 41	1979	Boston Red Sox	AL East	160	91
## 42	1978	Boston Red Sox	AL East	163	99
## 43	1977	Boston Red Sox	AL East	161	97
## 44	1976	Boston Red Sox	AL East	162	83
## 45	1975	Boston Red Sox	AL East	160	95
## 46	1974	Boston Red Sox	AL East	162	84
## 47	1973	Boston Red Sox	AL East	162	89
## 48	1972	Boston Red Sox	AL East	155	85
## 49	1971	Boston Red Sox	AL East	162	85
## 50	1970	Boston Red Sox	AL East	162	87
## 51	1969	Boston Red Sox	AL East	162	87
## 52	1968	Boston Red Sox	AL	162	86
## 53	1967	Boston Red Sox	AL	162	92
## 54	1966	Boston Red Sox	AL	162	72
## 55	1965	Boston Red Sox	AL	162	62
## 56	1964	Boston Red Sox	AL	162	72
## 57	1963	Boston Red Sox	AL	161	76
## 58	1962	Boston Red Sox	AL	160	76
## 59	1961	Boston Red Sox	AL	163	76
## 60	1960	Boston Red Sox	AL	154	65
## 61	1959	Boston Red Sox	AL	154	75
## 62	1958	Boston Red Sox	AL	155	79
## 63	1957	Boston Red Sox	AL	154	82
## 64	1956	Boston Red Sox	AL	155	84
## 65	1955	Boston Red Sox	AL	154	84
## 66	1954	Boston Red Sox	AL	156	69
## 67	1953	Boston Red Sox	AL	153	84
## 68	1952	Boston Red Sox	AL	154	76
## 69	1951	Boston Red Sox	AL	154	87
## 70	1950	Boston Red Sox	AL	154	94
## 71	1949	Boston Red Sox	AL	155	96
## 72	1948	Boston Red Sox	AL	155	96
## 73	1947	Boston Red Sox	AL	157	83
## 74	1946	Boston Red Sox	AL	156	104
## 75	1945	Boston Red Sox	AL	157	71
## 76	1944	Boston Red Sox	AL	156	77
## 77	1943	Boston Red Sox	AL	155	68
## 78	1942	Boston Red Sox	AL	152	93
## 79	1941	Boston Red Sox	AL	155	84
## 80	1940	Boston Red Sox	AL	154	82
## 81	1939	Boston Red Sox	AL	152	89
## 82	1938	Boston Red Sox	AL	150	88
## 83	1937	Boston Red Sox	AL	154	80
## 84	1936	Boston Red Sox	AL	155	74
## 85	1935	Boston Red Sox	AL	154	78
## 86	1934	Boston Red Sox	AL	153	76
## 87	1933	Boston Red Sox	AL	149	63
## 88	1932	Boston Red Sox	AL	154	43
## 89	1931	Boston Red Sox	AL	153	62
## 90	1930	Boston Red Sox	AL	154	52
## 91	1929	Boston Red Sox	AL	155	58
## 92	1928	Boston Red Sox	AL	154	57

## 93	1927	Boston Red Sox	AL	154	51
## 94	1926	Boston Red Sox	AL	154	46
## 95	1925	Boston Red Sox	AL	152	47
## 96	1924	Boston Red Sox	AL	157	67
## 97	1923	Boston Red Sox	AL	154	61
## 98	1922	Boston Red Sox	AL	154	61
## 99	1921	Boston Red Sox	AL	154	75
## 100	1920	Boston Red Sox	AL	154	72
## 101	1919	Boston Red Sox	AL	138	66
## 102	1918	Boston Red Sox	AL	126	75
## 103	1917	Boston Red Sox	AL	157	90
## 104	1916	Boston Red Sox	AL	156	91
## 105	1915	Boston Red Sox	AL	155	101
## 106	1914	Boston Red Sox	AL	159	91
## 107	1913	Boston Red Sox	AL	151	79
## 108	1912	Boston Red Sox	AL	154	105
## 109	1911	Boston Red Sox	AL	153	78
## 110	1910	Boston Red Sox	AL	158	81
## 111	1909	Boston Red Sox	AL	152	88
## 112	1908	Boston Red Sox	AL	155	75
## 113	1907	Boston Americans	AL	155	59
## 114	1906	Boston Americans	AL	155	49
## 115	1905	Boston Americans	AL	153	78
## 116	1904	Boston Americans	AL	157	95
## 117	1903	Boston Americans	AL	141	91
## 118	1902	Boston Americans	AL	138	77
## 119	1901	Boston Americans	AL	138	79
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	78	0	0.519	0.539	
## 2	54	0	0.667	0.635	
## 3	69	0	0.574	0.573	
## 4	69	0	0.574	0.606	
## 5	84	0	0.481	0.497	
## 6	91	0	0.438	0.445	
## 7	65	0	0.599	0.618	
## 8	93	0	0.426	0.457	
## 9	72	0	0.556	0.578	
## 10	73	0	0.549	0.543	
## 11	67	0	0.586	0.577	
## 12	67	0	0.586	0.589	
## 13	66	0	0.593	0.624	
## 14	76	0	0.531	0.497	
## 15	67	0	0.586	0.556	
## 16	64	0	0.605	0.596	
## 17	67	0	0.586	0.578	
## 18	69	0	0.574	0.615	
## 19	79	0	0.509	0.516	
## 20	77	0	0.525	0.528	
## 21	68	0	0.580	0.569	
## 22	70	0	0.568	0.583	
## 23	84	0	0.481	0.497	
## 24	77	0	0.525	0.503	
## 25	58	0	0.597	0.557	
## 26	61	0	0.470	0.446	

## 27	82	0	0.494	0.492
## 28	89	0	0.451	0.450
## 29	78	0	0.519	0.512
## 30	74	0	0.543	0.523
## 31	79	0	0.512	0.524
## 32	73	0	0.549	0.575
## 33	84	0	0.481	0.509
## 34	66	0	0.590	0.560
## 35	81	1	0.500	0.548
## 36	76	0	0.531	0.527
## 37	84	0	0.481	0.469
## 38	73	0	0.549	0.525
## 39	49	0	0.546	0.535
## 40	77	0	0.519	0.494
## 41	69	0	0.569	0.576
## 42	64	0	0.607	0.587
## 43	64	0	0.602	0.585
## 44	79	0	0.512	0.537
## 45	65	0	0.594	0.553
## 46	78	0	0.519	0.524
## 47	73	0	0.549	0.560
## 48	70	0	0.548	0.515
## 49	77	0	0.525	0.516
## 50	75	0	0.537	0.539
## 51	75	0	0.537	0.504
## 52	76	0	0.531	0.502
## 53	70	0	0.568	0.574
## 54	90	0	0.444	0.450
## 55	100	0	0.383	0.424
## 56	90	0	0.444	0.435
## 57	85	0	0.472	0.475
## 58	84	0	0.475	0.469
## 59	86	1	0.469	0.462
## 60	89	0	0.422	0.426
## 61	79	0	0.487	0.519
## 62	75	1	0.513	0.504
## 63	72	0	0.532	0.535
## 64	70	1	0.545	0.517
## 65	70	0	0.545	0.567
## 66	85	2	0.448	0.482
## 67	69	0	0.549	0.517
## 68	78	0	0.494	0.507
## 69	67	0	0.565	0.547
## 70	60	0	0.610	0.610
## 71	58	1	0.623	0.632
## 72	59	0	0.619	0.604
## 73	71	3	0.539	0.534
## 74	50	2	0.675	0.629
## 75	83	3	0.461	0.446
## 76	77	2	0.500	0.541
## 77	84	3	0.447	0.466
## 78	59	0	0.612	0.611
## 79	70	1	0.545	0.565
## 80	72	0	0.532	0.525

## 81	62	1	0.589	0.551	
## 82	61	1	0.591	0.583	
## 83	72	2	0.526	0.526	
## 84	80	1	0.481	0.507	
## 85	75	1	0.510	0.491	
## 86	76	1	0.500	0.526	
## 87	86	0	0.423	0.464	
## 88	111	0	0.279	0.293	
## 89	90	1	0.408	0.389	
## 90	102	0	0.338	0.372	
## 91	96	1	0.377	0.373	
## 92	96	1	0.373	0.380	
## 93	103	0	0.331	0.341	
## 94	107	1	0.301	0.326	
## 95	105	0	0.309	0.338	
## 96	87	3	0.435	0.458	
## 97	91	2	0.401	0.355	
## 98	93	0	0.396	0.387	
## 99	79	0	0.487	0.481	
## 100	81	1	0.471	0.467	
## 101	71	1	0.482	0.510	
## 102	51	0	0.595	0.600	
## 103	62	5	0.592	0.590	
## 104	63	2	0.591	0.562	
## 105	50	4	0.669	0.631	
## 106	62	6	0.595	0.566	
## 107	71	1	0.527	0.515	
## 108	47	2	0.691	0.669	
## 109	75	0	0.510	0.526	
## 110	72	5	0.529	0.558	
## 111	63	1	0.583	0.541	
## 112	79	1	0.487	0.543	
## 113	90	6	0.396	0.418	
## 114	105	1	0.318	0.316	
## 115	74	1	0.513	0.511	
## 116	59	3	0.617	0.619	
## 117	47	3	0.659	0.651	
## 118	60	1	0.562	0.546	
## 119	57	2	0.581	0.600	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	3rd of 5	19.0		901	828
## 2	1st of 5	--	Won WS (4-1)	876	647
## 3	1st of 5	--	Lost LDS (3-1)	785	668
## 4	1st of 5	--	Lost LDS (3-0)	878	694
## 5	5th of 5	15.0		748	753
## 6	5th of 5	25.0		634	715
## 7	1st of 5	--	Won WS (4-2)	853	656
## 8	5th of 5	26.0		734	806
## 9	3rd of 5	7.0		875	737
## 10	3rd of 5	7.0		818	744
## 11	2nd of 5	8.0	Lost LDS (3-0)	872	736
## 12	2nd of 5	2.0	Lost ALCS (4-3)	845	694
## 13	1st of 5	--	Won WS (4-0)	867	657
## 14	3rd of 5	11.0		820	825

## 15	2nd of 5	--	Lost LDS (3-0)	910	805
## 16	2nd of 5	3.0	Won WS (4-0)	949	768
## 17	2nd of 5	6.0	Lost ALCS (4-3)	961	809
## 18	2nd of 5	10.5		859	665
## 19	2nd of 5	13.5		772	745
## 20	2nd of 5	2.5		792	745
## 21	2nd of 5	4.0	Lost ALCS (4-1)	836	718
## 22	2nd of 5	22.0	Lost LDS (3-1)	876	729
## 23	4th of 5	20.0		851	857
## 24	3rd of 5	7.0		928	921
## 25	1st of 5	--	Lost LDS (3-0)	791	698
## 26	4th of 5	17.0		552	621
## 27	5th of 7	15.0		686	698
## 28	7th of 7	23.0		599	669
## 29	2nd of 7	7.0		731	712
## 30	1st of 7	--	Lost ALCS (4-0)	699	664
## 31	3rd of 7	6.0		774	735
## 32	1st of 7	--	Lost ALCS (4-0)	813	689
## 33	5th of 7	20.0		842	825
## 34	1st of 7	--	Lost WS (4-3)	794	696
## 35	5th of 7	18.5		800	720
## 36	4th of 7	18.0		810	764
## 37	6th of 7	20.0		724	775
## 38	3rd of 7	6.0		753	713
## 39	5th of 7	2.5		519	481
## 40	5th of 7	19.0		757	767
## 41	3rd of 7	11.5		841	711
## 42	2nd of 7	1.0		796	657
## 43	2nd of 7	2.5		859	712
## 44	3rd of 6	15.5		716	660
## 45	1st of 6	--	Lost WS (4-3)	796	709
## 46	3rd of 6	7.0		696	661
## 47	2nd of 6	8.0		738	647
## 48	2nd of 6	0.5		640	620
## 49	3rd of 6	18.0		691	667
## 50	3rd of 6	21.0		786	722
## 51	3rd of 6	22.0		743	736
## 52	4th of 10	17.0		614	611
## 53	1st of 10	--	Lost WS (4-3)	722	614
## 54	9th of 10	26.0		655	731
## 55	9th of 10	40.0		669	791
## 56	8th of 10	27.0		688	793
## 57	7th of 10	28.0		666	704
## 58	8th of 10	19.0		707	756
## 59	6th of 10	33.0		729	792
## 60	7th of 8	32.0		658	775
## 61	5th of 8	19.0		726	696
## 62	3rd of 8	13.0		697	691
## 63	3rd of 8	16.0		721	668
## 64	4th of 8	13.0		780	751
## 65	4th of 8	12.0		755	652
## 66	4th of 8	42.0		700	728
## 67	4th of 8	16.0		656	632
## 68	6th of 8	19.0		668	658

## 69	3rd of 8	11.0		804	725
## 70	3rd of 8	4.0		1027	804
## 71	2nd of 8	1.0		896	667
## 72	2nd of 8	1.0		907	720
## 73	3rd of 8	14.0		720	669
## 74	1st of 8	--	Lost WS (4-3)	792	594
## 75	7th of 8	17.5		599	674
## 76	4th of 8	12.0		739	676
## 77	7th of 8	29.0		563	607
## 78	2nd of 8	9.0		761	594
## 79	2nd of 8	17.0		865	750
## 80	4th of 8	8.0		872	825
## 81	2nd of 8	17.0		890	795
## 82	2nd of 8	9.5		902	751
## 83	5th of 8	21.0		821	775
## 84	6th of 8	28.5		775	764
## 85	4th of 8	16.0		718	732
## 86	4th of 8	24.0		820	775
## 87	7th of 8	34.5		700	758
## 88	8th of 8	64.0		566	915
## 89	6th of 8	45.0		625	800
## 90	8th of 8	50.0		612	814
## 91	8th of 8	48.0		605	803
## 92	8th of 8	43.5		589	770
## 93	8th of 8	59.0		597	856
## 94	8th of 8	44.5		562	835
## 95	8th of 8	49.5		639	922
## 96	7th of 8	25.0		735	806
## 97	8th of 8	37.0		584	809
## 98	8th of 8	33.0		598	769
## 99	5th of 8	23.5		668	696
## 100	5th of 8	25.5		650	698
## 101	6th of 8	20.5		564	552
## 102	1st of 8	--	Won WS (4-2)	474	380
## 103	2nd of 8	9.0		555	455
## 104	1st of 8	--	Won WS (4-1)	550	480
## 105	1st of 8	--	Won WS (4-1)	669	499
## 106	2nd of 8	8.5		589	510
## 107	4th of 8	15.5		631	610
## 108	1st of 8	--	Won WS (4-3-1)	799	544
## 109	5th of 8	24.0		680	643
## 110	4th of 8	22.5		641	564
## 111	3rd of 8	9.5		601	549
## 112	5th of 8	15.5		564	513
## 113	7th of 8	32.5		466	558
## 114	8th of 8	45.5		463	706
## 115	4th of 8	16.0		579	565
## 116	1st of 8	--		608	466
## 117	1st of 8	--	Won WS (5-3)	708	504
## 118	3rd of 8	6.5		664	600
## 119	2nd of 8	4.0		759	608
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,924,627	27.3	29.0	47	
## 2	2,895,575	27.7	28.9	44	



## 3	2,917,678	27.3	28.4	49
## 4	2,955,434	28.5	29.0	50
## 5	2,880,694	28.3	28.6	51
## 6	2,956,089	29.2	29.9	55
## 7	2,833,333	29.6	30.2	48
## 8	3,043,003	29.4	28.7	56
## 9	3,054,001	30.1	30.3	49
## 10	3,046,445	30.9	29.6	53
## 11	3,062,699	30.0	29.8	52
## 12	3,048,250	29.8	29.2	47
## 13	2,970,755	30.1	31.1	40
## 14	2,930,588	30.5	31.1	53
## 15	2,847,888	31.3	33.6	52
## 16	2,837,294	30.4	32.5	50
## 17	2,724,165	29.7	31.2	47
## 18	2,650,862	29.9	31.1	39
## 19	2,625,333	30.0	30.9	48
## 20	2,585,895	29.3	30.2	52
## 21	2,446,162	28.9	30.1	48
## 22	2,314,704	28.8	29.5	47
## 23	2,226,136	28.0	27.8	46
## 24	2,315,231	28.4	28.7	55
## 25	2,164,410	28.6	29.1	53
## 26	1,775,818	29.8	30.2	45
## 27	2,422,021	29.6	30.6	39
## 28	2,468,574	28.7	31.5	38
## 29	2,562,435	28.9	30.8	39
## 30	2,528,986	28.9	30.6	43
## 31	2,510,012	29.4	29.5	35
## 32	2,464,851	28.7	28.7	37
## 33	2,231,551	28.8	27.1	35
## 34	2,147,641	30.6	28.0	38
## 35	1,786,633	29.5	26.8	36
## 36	1,661,618	29.2	25.8	33
## 37	1,782,285	29.2	26.8	31
## 38	1,950,124	28.9	28.2	33
## 39	1,060,379	29.2	27.9	32
## 40	1,956,092	29.5	29.5	41
## 41	2,353,114	29.0	28.4	34
## 42	2,320,643	28.5	29.2	31
## 43	2,074,549	28.7	29.4	38
## 44	1,895,846	27.6	29.5	32
## 45	1,748,587	26.9	28.8	37
## 46	1,556,411	27.6	29.2	37
## 47	1,481,002	29.5	28.3	32
## 48	1,441,718	28.9	28.9	38
## 49	1,678,732	27.9	29.1	36
## 50	1,595,278	26.5	27.9	40
## 51	1,833,246	26.1	26.5	40
## 52	1,940,788	26.4	27.4	36
## 53	1,727,832	25.4	27.2	39
## 54	811,172	25.3	27.4	40
## 55	652,201	26.7	26.5	30
## 56	883,276	27.5	25.8	32

## 57	942,642	27.9	26.3	31
## 58	733,080	27.7	27.6	33
## 59	850,589	27.5	27.6	32
## 60	1,129,866	29.1	27.6	42
## 61	984,102	29.1	26.7	41
## 62	1,077,047	28.9	27.2	35
## 63	1,181,087	29.0	27.0	36
## 64	1,137,158	28.3	27.5	34
## 65	1,203,200	27.7	26.7	40
## 66	931,127	27.0	27.3	36
## 67	1,026,133	26.5	29.6	37
## 68	1,115,750	27.8	29.5	48
## 69	1,312,282	30.1	27.5	38
## 70	1,344,080	29.9	27.9	41
## 71	1,596,650	29.8	28.7	35
## 72	1,558,798	29.5	30.1	34
## 73	1,427,315	29.2	29.8	41
## 74	1,416,944	29.3	29.2	39
## 75	603,794	30.3	27.3	37
## 76	506,975	30.2	29.4	33
## 77	358,275	28.4	30.3	31
## 78	730,340	26.7	29.1	26
## 79	718,497	28.2	29.2	31
## 80	716,234	28.1	28.9	33
## 81	573,070	27.7	29.0	29
## 82	646,459	28.5	28.3	30
## 83	559,659	28.6	29.9	30
## 84	626,895	29.1	29.3	31
## 85	558,568	28.6	29.3	33
## 86	610,640	29.0	28.5	34
## 87	268,715	28.4	26.9	36
## 88	182,150	28.4	25.7	41
## 89	350,975	28.6	28.3	37
## 90	444,045	28.6	27.9	34
## 91	394,620	28.2	26.3	35
## 92	396,920	28.2	24.6	35
## 93	305,275	27.5	25.0	37
## 94	285,155	28.4	25.3	40
## 95	267,782	27.8	27.7	41
## 96	448,556	30.1	29.1	33
## 97	229,688	29.2	28.7	30
## 98	259,184	29.5	28.5	30
## 99	279,273	29.5	27.1	27
## 100	402,445	28.1	25.7	32
## 101	417,291	27.4	25.8	30
## 102	249,513	28.5	25.3	32
## 103	387,856	27.9	24.8	27
## 104	496,397	27.0	24.4	29
## 105	539,885	26.7	24.5	30
## 106	481,359	25.4	24.7	32
## 107	437,194	26.1	24.6	29
## 108	597,096	26.1	25.2	27
## 109	503,961	24.9	25.0	43
## 110	584,619	25.5	25.3	35

## 111	668,965	25.9	25.4	37
## 112	473,048	27.3	29.5	39
## 113	436,777	29.1	30.2	35
## 114	410,209	29.1	30.2	31
## 115	468,828	31.6	30.1	27
## 116	623,295	31.2	30.1	18
## 117	379,338	29.6	28.2	20
## 118	348,567	28.6	28.4	24
## 119	289,448	28.0	28.3	24
##	df_names..P	df_names.Top.Player		
## 1	28	M.Betts (6.8)		
## 2	23	M.Betts (10.9)		
## 3	27	M.Betts (6.4)		
## 4	26	M.Betts (9.7)		
## 5	26	M.Betts (5.9)		
## 6	25	D.Pedroia (4.7)		
## 7	26	D.Pedroia (6.3)		
## 8	26	D.Pedroia (5.1)		
## 9	27	J.Ellsbury (8.3)		
## 10	25	A.Beltre (7.8)		
## 11	27	K.Youkilis (6.6)		
## 12	23	D.Pedroia (6.9)		
## 13	20	J.Beckett (6.5)		
## 14	28	D.Ortiz (5.8)		
## 15	26	D.Ortiz (5.2)		
## 16	26	C.Schilling (7.8)		
## 17	26	P.Martinez (8.0)		
## 18	18	D.Lowe (7.3)		
## 19	23	M.Ramirez (5.2)		
## 20	24	P.Martinez (11.7)		
## 21	25	P.Martinez (9.8)		
## 22	23	N.Garciaparra (7.1)		
## 23	25	N.Garciaparra (6.6)		
## 24	23	R.Clemens (7.8)		
## 25	26	J.Valentin (8.3)		
## 26	23	R.Clemens (6.0)		
## 27	16	D.Darwin (5.7)		
## 28	16	R.Clemens (8.7)		
## 29	19	R.Clemens (7.9)		
## 30	20	R.Clemens (10.4)		
## 31	15	W.Boggs (8.4)		
## 32	17	W.Boggs (8.3)		
## 33	13	R.Clemens (9.4)		
## 34	16	R.Clemens (8.8)		
## 35	17	W.Boggs (9.1)		
## 36	14	W.Boggs (6.3)		
## 37	12	W.Boggs (7.8)		
## 38	14	D.Evans (6.4)		
## 39	13	D.Evans (6.7)		
## 40	17	F.Lynn (4.7)		
## 41	14	F.Lynn (8.9)		
## 42	14	J.Rice (7.6)		
## 43	15	C.Fisk (7.0)		
## 44	11	L.Tiant (6.2)		

## 45	12	F.Lynn (7.4)
## 46	13	L.Tiant (7.7)
## 47	15	B.Lee (6.1)
## 48	17	C.Fisk (7.3)
## 49	15	S.Siebert (6.6)
## 50	20	C.Yastrzemski (9.5)
## 51	19	R.Petrocelli (10.0)
## 52	16	C.Yastrzemski (10.5)
## 53	18	C.Yastrzemski (12.5)
## 54	21	C.Yastrzemski (5.5)
## 55	12	C.Yastrzemski (5.0)
## 56	13	D.Radatz (6.0)
## 57	16	C.Yastrzemski (6.6)
## 58	18	D.Radatz (5.1)
## 59	15	B.Monbouquette (4.4)
## 60	18	P.Runnels (4.7)
## 61	18	P.Runnels (5.3)
## 62	18	P.Runnels (5.5)
## 63	16	T.Williams (9.7)
## 64	14	T.Williams (6.1)
## 65	17	T.Williams (6.9)
## 66	15	T.Williams (7.8)
## 67	15	E.Kinder (4.8)
## 68	19	B.Goodman (3.9)
## 69	14	T.Williams (7.2)
## 70	20	M.Parnell (5.6)
## 71	17	T.Williams (9.1)
## 72	16	T.Williams (8.5)
## 73	17	T.Williams (9.9)
## 74	16	T.Williams (10.9)
## 75	15	E.Lake (6.8)
## 76	16	B.Johnson (6.3)
## 77	12	T.Hughson (5.2)
## 78	10	T.Williams (10.6)
## 79	15	T.Williams (10.6)
## 80	18	T.Williams (6.3)
## 81	15	J.Foxx (6.9)
## 82	17	J.Foxx (7.6)
## 83	12	L.Grove (9.3)
## 84	15	L.Grove (10.7)
## 85	14	W.Ferrell (10.6)
## 86	13	B.Werber (5.5)
## 87	11	G.Rhodes (3.6)
## 88	18	D.Alexander (4.3)
## 89	12	E.Webb (5.4)
## 90	13	M.Gaston (5.1)
## 91	12	M.Gaston (4.8)
## 92	17	R.Ruffing (4.8)
## 93	14	D.MacFayden (2.8)
## 94	16	T.Rigney (4.6)
## 95	15	H.Ehmke (4.9)
## 96	16	H.Ehmke (8.1)
## 97	11	H.Ehmke (6.0)
## 98	10	J.Quinn (4.7)

## 99	11	S.Jones (7.2)
## 100	11	H.Hooper (5.2)
## 101	13	B.Ruth (9.9)
## 102	12	B.Ruth (7.0)
## 103	9	B.Ruth (8.6)
## 104	10	B.Ruth (10.4)
## 105	11	T.Speaker (7.1)
## 106	14	T.Speaker (9.9)
## 107	13	T.Speaker (8.4)
## 108	11	S.Wood (11.4)
## 109	16	S.Wood (6.3)
## 110	13	T.Speaker (7.7)
## 111	19	T.Speaker (6.3)
## 112	16	C.Young (9.6)
## 113	14	C.Young (7.6)
## 114	12	C.Stahl (4.1)
## 115	9	C.Young (7.3)
## 116	5	C.Young (9.6)
## 117	6	C.Young (8.3)
## 118	13	C.Young (9.7)
## 119	11	C.Young (12.6)
##		df_names.Managers
## 1		A.Cora (84-78)
## 2		A.Cora (108-54)
## 3		J.Farrell (93-69)
## 4		J.Farrell (93-69)
## 5		J.Farrell (78-84)
## 6		J.Farrell (71-91)
## 7		J.Farrell (97-65)
## 8		B.Valentine (69-93)
## 9		T.Francona (90-72)
## 10		T.Francona (89-73)
## 11		T.Francona (95-67)
## 12		T.Francona (95-67)
## 13		T.Francona (96-66)
## 14		T.Francona (86-76)
## 15		T.Francona (95-67)
## 16		T.Francona (98-64)
## 17		G.Little (95-67)
## 18		G.Little (93-69)
## 19		J.Williams (65-53) and J.Kerrigan (17-26)
## 20		J.Williams (85-77)
## 21		J.Williams (94-68)
## 22		J.Williams (92-70)
## 23		J.Williams (78-84)
## 24		K.Kennedy (85-77)
## 25		K.Kennedy (86-58)
## 26		B.Hobson (54-61)
## 27		B.Hobson (80-82)
## 28		B.Hobson (73-89)
## 29		J.Morgan (84-78)
## 30		J.Morgan (88-74)
## 31		J.Morgan (83-79)
## 32		J.McNamara (43-42) and J.Morgan (46-31)

## 33	J.McNamara (78-84)
## 34	J.McNamara (95-66)
## 35	J.McNamara (81-81)
## 36	R.Houk (86-76)
## 37	R.Houk (78-84)
## 38	R.Houk (89-73)
## 39	R.Houk (59-49)
## 40	D.Zimmer (82-73) and J.Pesky (1-4)
## 41	D.Zimmer (91-69)
## 42	D.Zimmer (99-64)
## 43	D.Zimmer (97-64)
## 44	D.Johnson (41-45) and D.Zimmer (42-34)
## 45	D.Johnson (95-65)
## 46	D.Johnson (84-78)
## 47	E.Kasko (88-73) and E.Popowski (1-0)
## 48	E.Kasko (85-70)
## 49	E.Kasko (85-77)
## 50	E.Kasko (87-75)
## 51	D.Williams (82-71) and E.Popowski (5-4)
## 52	D.Williams (86-76)
## 53	D.Williams (92-70)
## 54	B.Herman (64-82) and P.Runnels (8-8)
## 55	B.Herman (62-100)
## 56	J.Pesky (70-90) and B.Herman (2-0)
## 57	J.Pesky (76-85)
## 58	P.Higgins (76-84)
## 59	P.Higgins (76-86)
## 60	B.Jurges (15-27), D.Baker (2-5) and P.Higgins (48-57)
## 61	P.Higgins (31-42), R.York (0-1) and B.Jurges (44-36)
## 62	P.Higgins (79-75)
## 63	P.Higgins (82-72)
## 64	P.Higgins (84-70)
## 65	P.Higgins (84-70)
## 66	L.Boudreau (69-85)
## 67	L.Boudreau (84-69)
## 68	L.Boudreau (76-78)
## 69	S.O'Neill (87-67)
## 70	J.McCarthy (31-28) and S.O'Neill (63-32)
## 71	J.McCarthy (96-58)
## 72	J.McCarthy (96-59)
## 73	J.Cronin (83-71)
## 74	J.Cronin (104-50)
## 75	J.Cronin (71-83)
## 76	J.Cronin (77-77)
## 77	J.Cronin (68-84)
## 78	J.Cronin (93-59)
## 79	J.Cronin (84-70)
## 80	J.Cronin (82-72)
## 81	J.Cronin (89-62)
## 82	J.Cronin (88-61)
## 83	J.Cronin (80-72)
## 84	J.Cronin (74-80)
## 85	J.Cronin (78-75)
## 86	B.Harris (76-76)

```

## 87 M.Manus (63-86)
## 88 S.Collins (11-44) and M.Manus (32-67)
## 89 S.Collins (62-90)
## 90 H.Wagner (52-102)
## 91 B.Carrigan (58-96)
## 92 B.Carrigan (57-96)
## 93 B.Carrigan (51-103)
## 94 L.Fohl (46-107)
## 95 L.Fohl (47-105)
## 96 L.Fohl (67-87)
## 97 F.Chance (61-91)
## 98 H.Duffy (61-93)
## 99 H.Duffy (75-79)
## 100 E.Barrow (72-81)
## 101 E.Barrow (66-71)
## 102 E.Barrow (75-51)
## 103 J.Barry (90-62)
## 104 B.Carrigan (91-63)
## 105 B.Carrigan (101-50)
## 106 B.Carrigan (91-62)
## 107 J.Stahl (39-41) and B.Carrigan (40-30)
## 108 J.Stahl (105-47)
## 109 P.Donovan (78-75)
## 110 P.Donovan (81-72)
## 111 F.Lake (88-63)
## 112 D.McGuire (53-62) and F.Lake (22-17)
## 113 C.Young (3-3), G.Huff (2-6), B.Unglaub (9-20) and D.McGuire (45-61)
## 114 J.Collins (35-79) and C.Stahl (14-26)
## 115 J.Collins (78-74)
## 116 J.Collins (95-59)
## 117 J.Collins (91-47)
## 118 J.Collins (77-60)
## 119 J.Collins (79-57)
## current_names
## 1 Boston Red Sox
## 2 Boston Red Sox
## 3 Boston Red Sox
## 4 Boston Red Sox
## 5 Boston Red Sox
## 6 Boston Red Sox
## 7 Boston Red Sox
## 8 Boston Red Sox
## 9 Boston Red Sox
## 10 Boston Red Sox
## 11 Boston Red Sox
## 12 Boston Red Sox
## 13 Boston Red Sox
## 14 Boston Red Sox
## 15 Boston Red Sox
## 16 Boston Red Sox
## 17 Boston Red Sox
## 18 Boston Red Sox
## 19 Boston Red Sox
## 20 Boston Red Sox

```

## 21 Boston Red Sox  
## 22 Boston Red Sox  
## 23 Boston Red Sox  
## 24 Boston Red Sox  
## 25 Boston Red Sox  
## 26 Boston Red Sox  
## 27 Boston Red Sox  
## 28 Boston Red Sox  
## 29 Boston Red Sox  
## 30 Boston Red Sox  
## 31 Boston Red Sox  
## 32 Boston Red Sox  
## 33 Boston Red Sox  
## 34 Boston Red Sox  
## 35 Boston Red Sox  
## 36 Boston Red Sox  
## 37 Boston Red Sox  
## 38 Boston Red Sox  
## 39 Boston Red Sox  
## 40 Boston Red Sox  
## 41 Boston Red Sox  
## 42 Boston Red Sox  
## 43 Boston Red Sox  
## 44 Boston Red Sox  
## 45 Boston Red Sox  
## 46 Boston Red Sox  
## 47 Boston Red Sox  
## 48 Boston Red Sox  
## 49 Boston Red Sox  
## 50 Boston Red Sox  
## 51 Boston Red Sox  
## 52 Boston Red Sox  
## 53 Boston Red Sox  
## 54 Boston Red Sox  
## 55 Boston Red Sox  
## 56 Boston Red Sox  
## 57 Boston Red Sox  
## 58 Boston Red Sox  
## 59 Boston Red Sox  
## 60 Boston Red Sox  
## 61 Boston Red Sox  
## 62 Boston Red Sox  
## 63 Boston Red Sox  
## 64 Boston Red Sox  
## 65 Boston Red Sox  
## 66 Boston Red Sox  
## 67 Boston Red Sox  
## 68 Boston Red Sox  
## 69 Boston Red Sox  
## 70 Boston Red Sox  
## 71 Boston Red Sox  
## 72 Boston Red Sox  
## 73 Boston Red Sox  
## 74 Boston Red Sox



```

## 75 Boston Red Sox
## 76 Boston Red Sox
## 77 Boston Red Sox
## 78 Boston Red Sox
## 79 Boston Red Sox
## 80 Boston Red Sox
## 81 Boston Red Sox
## 82 Boston Red Sox
## 83 Boston Red Sox
## 84 Boston Red Sox
## 85 Boston Red Sox
## 86 Boston Red Sox
## 87 Boston Red Sox
## 88 Boston Red Sox
## 89 Boston Red Sox
## 90 Boston Red Sox
## 91 Boston Red Sox
## 92 Boston Red Sox
## 93 Boston Red Sox
## 94 Boston Red Sox
## 95 Boston Red Sox
## 96 Boston Red Sox
## 97 Boston Red Sox
## 98 Boston Red Sox
## 99 Boston Red Sox
## 100 Boston Red Sox
## 101 Boston Red Sox
## 102 Boston Red Sox
## 103 Boston Red Sox
## 104 Boston Red Sox
## 105 Boston Red Sox
## 106 Boston Red Sox
## 107 Boston Red Sox
## 108 Boston Red Sox
## 109 Boston Red Sox
## 110 Boston Red Sox
## 111 Boston Red Sox
## 112 Boston Red Sox
## 113 Boston Red Sox
## 114 Boston Red Sox
## 115 Boston Red Sox
## 116 Boston Red Sox
## 117 Boston Red Sox
## 118 Boston Red Sox
## 119 Boston Red Sox
##
## $`Chicago Cubs`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G
## 1          2019      Chicago Cubs    NL Central      162
## 2          2018      Chicago Cubs    NL Central      163
## 3          2017      Chicago Cubs    NL Central      162
## 4          2016      Chicago Cubs    NL Central      162
## 5          2015      Chicago Cubs    NL Central      162
## 6          2014      Chicago Cubs    NL Central      162

```

## 7	2013	Chicago Cubs	NL Central	162
## 8	2012	Chicago Cubs	NL Central	162
## 9	2011	Chicago Cubs	NL Central	162
## 10	2010	Chicago Cubs	NL Central	162
## 11	2009	Chicago Cubs	NL Central	161
## 12	2008	Chicago Cubs	NL Central	161
## 13	2007	Chicago Cubs	NL Central	162
## 14	2006	Chicago Cubs	NL Central	162
## 15	2005	Chicago Cubs	NL Central	162
## 16	2004	Chicago Cubs	NL Central	162
## 17	2003	Chicago Cubs	NL Central	162
## 18	2002	Chicago Cubs	NL Central	162
## 19	2001	Chicago Cubs	NL Central	162
## 20	2000	Chicago Cubs	NL Central	162
## 21	1999	Chicago Cubs	NL Central	162
## 22	1998	Chicago Cubs	NL Central	163
## 23	1997	Chicago Cubs	NL Central	162
## 24	1996	Chicago Cubs	NL Central	162
## 25	1995	Chicago Cubs	NL Central	144
## 26	1994	Chicago Cubs	NL Central	113
## 27	1993	Chicago Cubs	NL East	163
## 28	1992	Chicago Cubs	NL East	162
## 29	1991	Chicago Cubs	NL East	160
## 30	1990	Chicago Cubs	NL East	162
## 31	1989	Chicago Cubs	NL East	162
## 32	1988	Chicago Cubs	NL East	163
## 33	1987	Chicago Cubs	NL East	161
## 34	1986	Chicago Cubs	NL East	160
## 35	1985	Chicago Cubs	NL East	162
## 36	1984	Chicago Cubs	NL East	161
## 37	1983	Chicago Cubs	NL East	162
## 38	1982	Chicago Cubs	NL East	162
## 39	1981	Chicago Cubs	NL East	106
## 40	1980	Chicago Cubs	NL East	162
## 41	1979	Chicago Cubs	NL East	162
## 42	1978	Chicago Cubs	NL East	162
## 43	1977	Chicago Cubs	NL East	162
## 44	1976	Chicago Cubs	NL East	162
## 45	1975	Chicago Cubs	NL East	162
## 46	1974	Chicago Cubs	NL East	162
## 47	1973	Chicago Cubs	NL East	161
## 48	1972	Chicago Cubs	NL East	156
## 49	1971	Chicago Cubs	NL East	162
## 50	1970	Chicago Cubs	NL East	162
## 51	1969	Chicago Cubs	NL East	163
## 52	1968	Chicago Cubs	NL	163
## 53	1967	Chicago Cubs	NL	162
## 54	1966	Chicago Cubs	NL	162
## 55	1965	Chicago Cubs	NL	164
## 56	1964	Chicago Cubs	NL	162
## 57	1963	Chicago Cubs	NL	162
## 58	1962	Chicago Cubs	NL	162
## 59	1961	Chicago Cubs	NL	156
## 60	1960	Chicago Cubs	NL	156

## 61	1959	Chicago Cubs	NL	155
## 62	1958	Chicago Cubs	NL	154
## 63	1957	Chicago Cubs	NL	156
## 64	1956	Chicago Cubs	NL	157
## 65	1955	Chicago Cubs	NL	154
## 66	1954	Chicago Cubs	NL	154
## 67	1953	Chicago Cubs	NL	155
## 68	1952	Chicago Cubs	NL	155
## 69	1951	Chicago Cubs	NL	155
## 70	1950	Chicago Cubs	NL	154
## 71	1949	Chicago Cubs	NL	154
## 72	1948	Chicago Cubs	NL	155
## 73	1947	Chicago Cubs	NL	155
## 74	1946	Chicago Cubs	NL	155
## 75	1945	Chicago Cubs	NL	155
## 76	1944	Chicago Cubs	NL	157
## 77	1943	Chicago Cubs	NL	154
## 78	1942	Chicago Cubs	NL	155
## 79	1941	Chicago Cubs	NL	155
## 80	1940	Chicago Cubs	NL	154
## 81	1939	Chicago Cubs	NL	156
## 82	1938	Chicago Cubs	NL	154
## 83	1937	Chicago Cubs	NL	154
## 84	1936	Chicago Cubs	NL	154
## 85	1935	Chicago Cubs	NL	154
## 86	1934	Chicago Cubs	NL	152
## 87	1933	Chicago Cubs	NL	154
## 88	1932	Chicago Cubs	NL	154
## 89	1931	Chicago Cubs	NL	156
## 90	1930	Chicago Cubs	NL	156
## 91	1929	Chicago Cubs	NL	156
## 92	1928	Chicago Cubs	NL	154
## 93	1927	Chicago Cubs	NL	153
## 94	1926	Chicago Cubs	NL	155
## 95	1925	Chicago Cubs	NL	154
## 96	1924	Chicago Cubs	NL	154
## 97	1923	Chicago Cubs	NL	154
## 98	1922	Chicago Cubs	NL	156
## 99	1921	Chicago Cubs	NL	153
## 100	1920	Chicago Cubs	NL	154
## 101	1919	Chicago Cubs	NL	140
## 102	1918	Chicago Cubs	NL	131
## 103	1917	Chicago Cubs	NL	157
## 104	1916	Chicago Cubs	NL	156
## 105	1915	Chicago Cubs	NL	156
## 106	1914	Chicago Cubs	NL	156
## 107	1913	Chicago Cubs	NL	155
## 108	1912	Chicago Cubs	NL	152
## 109	1911	Chicago Cubs	NL	157
## 110	1910	Chicago Cubs	NL	154
## 111	1909	Chicago Cubs	NL	155
## 112	1908	Chicago Cubs	NL	158
## 113	1907	Chicago Cubs	NL	155
## 114	1906	Chicago Cubs	NL	155

## 115	1905	Chicago Cubs	NL	155	
## 116	1904	Chicago Cubs	NL	156	
## 117	1903	Chicago Cubs	NL	139	
## 118	1902	Chicago Orphans	NL	143	
## 119	1901	Chicago Orphans	NL	140	
## 120	1900	Chicago Orphans	NL	146	
## 121	1899	Chicago Orphans	NL	152	
## 122	1898	Chicago Orphans	NL	152	
## 123	1897	Chicago Colts	NL	138	
## 124	1896	Chicago Colts	NL	132	
## 125	1895	Chicago Colts	NL	133	
## 126	1894	Chicago Colts	NL	137	
## 127	1893	Chicago Colts	NL	128	
## 128	1892	Chicago Colts	NL	147	
## 129	1891	Chicago Colts	NL	137	
## 130	1890	Chicago Colts	NL	139	
## 131	1889	Chicago White Stockings	NL	136	
## 132	1888	Chicago White Stockings	NL	136	
## 133	1887	Chicago White Stockings	NL	127	
## 134	1886	Chicago White Stockings	NL	126	
## 135	1885	Chicago White Stockings	NL	113	
## 136	1884	Chicago White Stockings	NL	113	
## 137	1883	Chicago White Stockings	NL	98	
## 138	1882	Chicago White Stockings	NL	84	
## 139	1881	Chicago White Stockings	NL	84	
## 140	1880	Chicago White Stockings	NL	86	
## 141	1879	Chicago White Stockings	NL	83	
## 142	1878	Chicago White Stockings	NL	61	
## 143	1877	Chicago White Stockings	NL	60	
## 144	1876	Chicago White Stockings	NL	66	
##	df_names.W	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.
## 1	84	78	0	0.519	0.558
## 2	95	68	0	0.583	0.575
## 3	92	70	0	0.568	0.576
## 4	103	58	1	0.640	0.665
## 5	97	65	0	0.599	0.557
## 6	73	89	0	0.451	0.436
## 7	66	96	0	0.407	0.439
## 8	61	101	0	0.377	0.403
## 9	71	91	0	0.438	0.434
## 10	75	87	0	0.463	0.448
## 11	83	78	0	0.516	0.523
## 12	97	64	0	0.602	0.609
## 13	85	77	0	0.525	0.539
## 14	66	96	0	0.407	0.431
## 15	79	83	0	0.488	0.493
## 16	89	73	0	0.549	0.578
## 17	88	74	0	0.543	0.527
## 18	67	95	0	0.414	0.467
## 19	88	74	0	0.543	0.547
## 20	65	97	0	0.401	0.424
## 21	67	95	0	0.414	0.406
## 22	90	73	0	0.552	0.522
## 23	68	94	0	0.420	0.455

## 24	76	86	0	0.469	0.501
## 25	73	71	0	0.507	0.515
## 26	49	64	0	0.434	0.457
## 27	84	78	1	0.519	0.499
## 28	78	84	0	0.481	0.477
## 29	77	83	0	0.481	0.475
## 30	77	85	0	0.475	0.448
## 31	93	69	0	0.574	0.554
## 32	77	85	1	0.475	0.477
## 33	76	85	0	0.472	0.451
## 34	70	90	0	0.438	0.437
## 35	77	84	1	0.478	0.472
## 36	96	65	0	0.596	0.567
## 37	71	91	0	0.438	0.488
## 38	73	89	0	0.451	0.478
## 39	38	65	3	0.369	0.380
## 40	64	98	0	0.395	0.423
## 41	80	82	0	0.494	0.499
## 42	79	83	0	0.488	0.461
## 43	81	81	0	0.500	0.470
## 44	75	87	0	0.463	0.421
## 45	75	87	0	0.463	0.432
## 46	66	96	0	0.407	0.405
## 47	77	84	0	0.478	0.470
## 48	85	70	1	0.548	0.586
## 49	83	79	0	0.512	0.492
## 50	84	78	0	0.519	0.578
## 51	92	70	1	0.568	0.575
## 52	84	78	1	0.519	0.501
## 53	87	74	1	0.540	0.554
## 54	59	103	0	0.364	0.397
## 55	72	90	2	0.444	0.441
## 56	76	86	0	0.469	0.450
## 57	82	80	0	0.506	0.494
## 58	59	103	0	0.364	0.379
## 59	64	90	2	0.416	0.432
## 60	60	94	2	0.390	0.409
## 61	74	80	1	0.481	0.490
## 62	72	82	0	0.468	0.490
## 63	62	92	2	0.403	0.437
## 64	60	94	3	0.390	0.423
## 65	72	81	1	0.471	0.441
## 66	64	90	0	0.416	0.459
## 67	65	89	1	0.422	0.376
## 68	77	77	1	0.500	0.498
## 69	62	92	1	0.403	0.409
## 70	64	89	1	0.418	0.417
## 71	61	93	0	0.396	0.381
## 72	64	90	1	0.416	0.425
## 73	69	85	1	0.448	0.393
## 74	82	71	2	0.536	0.534
## 75	98	56	1	0.636	0.644
## 76	75	79	3	0.487	0.522
## 77	74	79	1	0.484	0.525

## 78	68	86	1	0.442	0.446
## 79	70	84	1	0.455	0.497
## 80	75	79	0	0.487	0.531
## 81	84	70	2	0.545	0.530
## 82	89	63	2	0.586	0.581
## 83	93	61	0	0.604	0.579
## 84	87	67	0	0.565	0.601
## 85	100	54	0	0.649	0.655
## 86	86	65	1	0.570	0.545
## 87	86	68	0	0.558	0.585
## 88	90	64	0	0.584	0.559
## 89	84	70	2	0.545	0.570
## 90	90	64	2	0.584	0.562
## 91	98	54	4	0.645	0.616
## 92	91	63	0	0.591	0.568
## 93	85	68	0	0.556	0.558
## 94	82	72	1	0.532	0.557
## 95	68	86	0	0.442	0.469
## 96	81	72	1	0.529	0.499
## 97	83	71	0	0.539	0.533
## 98	80	74	2	0.519	0.479
## 99	64	89	0	0.418	0.434
## 100	75	79	0	0.487	0.488
## 101	75	65	0	0.536	0.550
## 102	84	45	2	0.651	0.640
## 103	74	80	3	0.481	0.488
## 104	67	86	3	0.438	0.482
## 105	73	80	3	0.477	0.462
## 106	78	76	2	0.506	0.476
## 107	88	65	2	0.575	0.561
## 108	91	59	2	0.607	0.556
## 109	92	62	3	0.597	0.600
## 110	104	50	0	0.675	0.657
## 111	104	49	2	0.680	0.709
## 112	99	55	4	0.643	0.635
## 113	107	45	3	0.704	0.670
## 114	116	36	3	0.763	0.755
## 115	92	61	2	0.601	0.680
## 116	93	60	3	0.608	0.565
## 117	82	56	1	0.594	0.568
## 118	68	69	6	0.496	0.534
## 119	53	86	1	0.381	0.414
## 120	65	75	6	0.464	0.424
## 121	75	73	4	0.507	0.528
## 122	85	65	2	0.567	0.590
## 123	59	73	6	0.447	0.467
## 124	71	57	4	0.555	0.506
## 125	72	58	3	0.554	0.506
## 126	57	75	5	0.432	0.490
## 127	56	71	1	0.441	0.476
## 128	70	76	1	0.479	0.433
## 129	82	53	2	0.607	0.560
## 130	83	53	3	0.610	0.591
## 131	67	65	4	0.508	0.529

## 132	77	58	1	0.570	0.549
## 133	71	50	6	0.587	0.558
## 134	90	34	2	0.726	0.708
## 135	87	25	1	0.777	0.741
## 136	62	50	1	0.554	0.614
## 137	59	39	0	0.602	0.603
## 138	55	29	0	0.655	0.728
## 139	56	28	0	0.667	0.663
## 140	67	17	2	0.798	0.725
## 141	46	33	4	0.582	0.528
## 142	30	30	1	0.500	0.552
## 143	26	33	1	0.441	0.489
## 144	52	14	0	0.788	0.835
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	3rd of 5	7.0		814	717
## 2	2nd of 5	1.0	Lost NLWC (1-0)	761	645
## 3	1st of 5	--	Lost NLCS (4-1)	822	695
## 4	1st of 5	--	Won WS (4-3)	808	556
## 5	3rd of 5	3.0	Lost NLCS (4-0)	689	608
## 6	5th of 5	17.0		614	707
## 7	5th of 5	31.0		602	689
## 8	5th of 6	36.0		613	759
## 9	5th of 6	25.0		654	756
## 10	5th of 6	16.0		685	767
## 11	2nd of 6	7.5		707	672
## 12	1st of 6	--	Lost LDS (3-0)	855	671
## 13	1st of 6	--	Lost LDS (3-0)	752	690
## 14	6th of 6	17.5		716	834
## 15	4th of 6	21.0		703	714
## 16	3rd of 6	16.0		789	665
## 17	1st of 6	--	Lost NLCS (4-3)	724	683
## 18	5th of 6	30.0		706	759
## 19	3rd of 6	5.0		777	701
## 20	6th of 6	30.0		764	904
## 21	6th of 6	30.0		747	920
## 22	2nd of 6	12.5	Lost LDS (3-0)	831	792
## 23	5th of 5	16.0		687	759
## 24	4th of 5	12.0		772	771
## 25	3rd of 5	12.0		693	671
## 26	5th of 5	16.5		500	549
## 27	4th of 7	13.0		738	739
## 28	4th of 6	18.0		593	624
## 29	4th of 6	20.0		695	734
## 30	4th of 6	18.0		690	774
## 31	1st of 6	--	Lost NLCS (4-1)	702	623
## 32	4th of 6	24.0		660	694
## 33	6th of 6	18.5		720	801
## 34	5th of 6	37.0		680	781
## 35	4th of 6	23.5		686	729
## 36	1st of 6	--	Lost NLCS (3-2)	762	658
## 37	5th of 6	19.0		701	719
## 38	5th of 6	19.0		676	709
## 39	6th of 6	21.5		370	483
## 40	6th of 6	27.0		614	728

## 41	5th of 6	18.0		706	707
## 42	3rd of 6	11.0		664	724
## 43	4th of 6	20.0		692	739
## 44	4th of 6	26.0		611	728
## 45	5th of 6	17.5		712	827
## 46	6th of 6	22.0		669	826
## 47	5th of 6	5.0		614	655
## 48	2nd of 6	11.0		685	567
## 49	3rd of 6	14.0		637	648
## 50	2nd of 6	5.0		806	679
## 51	2nd of 6	8.0		720	611
## 52	3rd of 10	13.0		612	611
## 53	3rd of 10	14.0		702	624
## 54	10th of 10	36.0		644	809
## 55	8th of 10	25.0		635	723
## 56	8th of 10	17.0		649	724
## 57	7th of 10	17.0		570	578
## 58	9th of 10	42.5		632	827
## 59	7th of 8	29.0		689	800
## 60	7th of 8	35.0		634	776
## 61	5th of 8	13.0		673	688
## 62	5th of 8	20.0		709	725
## 63	7th of 8	33.0		628	722
## 64	8th of 8	33.0		597	708
## 65	6th of 8	26.0		626	713
## 66	7th of 8	33.0		700	766
## 67	7th of 8	40.0		633	835
## 68	5th of 8	19.5		628	631
## 69	8th of 8	34.5		614	750
## 70	7th of 8	26.5		643	772
## 71	8th of 8	36.0		593	773
## 72	8th of 8	27.5		597	705
## 73	6th of 8	25.0		569	722
## 74	3rd of 8	14.5		626	581
## 75	1st of 8	--	Lost WS (4-3)	735	532
## 76	4th of 8	30.0		702	669
## 77	5th of 8	30.5		632	599
## 78	6th of 8	38.0		591	665
## 79	6th of 8	30.0		666	670
## 80	5th of 8	25.5		681	636
## 81	4th of 8	13.0		724	678
## 82	1st of 8	--	Lost WS (4-0)	713	597
## 83	2nd of 8	3.0		811	682
## 84	2nd of 8	5.0		755	603
## 85	1st of 8	--	Lost WS (4-2)	847	597
## 86	3rd of 8	8.0		705	639
## 87	3rd of 8	6.0		646	536
## 88	1st of 8	--	Lost WS (4-0)	720	633
## 89	3rd of 8	17.0		828	710
## 90	2nd of 8	2.0		998	870
## 91	1st of 8	--	Lost WS (4-1)	982	758
## 92	3rd of 8	4.0		714	615
## 93	4th of 8	8.5		750	661
## 94	4th of 8	7.0		682	602



## 95	8th of 8	27.5		723	773
## 96	5th of 8	12.0		698	699
## 97	4th of 8	12.5		756	704
## 98	5th of 8	13.0		771	808
## 99	7th of 8	30.0		668	773
## 100	5th of 8	18.0		619	635
## 101	3rd of 8	21.0		454	407
## 102	1st of 8	--	Lost WS (4-2)	538	393
## 103	5th of 8	24.0		552	567
## 104	5th of 8	26.5		520	541
## 105	4th of 8	17.5		570	620
## 106	4th of 8	16.5		605	638
## 107	3rd of 8	13.5		720	630
## 108	3rd of 8	11.5		756	668
## 109	2nd of 8	7.5		757	607
## 110	1st of 8	--	Lost WS (4-1)	712	499
## 111	2nd of 8	6.5		635	390
## 112	1st of 8	--	Won WS (4-1)	624	461
## 113	1st of 8	--	Won WS (4-0-1)	574	390
## 114	1st of 8	--	Lost WS (4-2)	704	381
## 115	3rd of 8	13.0		667	442
## 116	2nd of 8	13.0		597	517
## 117	3rd of 8	8.0		695	599
## 118	5th of 8	34.0		544	505
## 119	6th of 8	37.0		578	699
## 120	6th of 8	19.0		635	751
## 121	8th of 12	26.0		812	763
## 122	4th of 12	17.5		828	679
## 123	9th of 12	34.0		832	894
## 124	5th of 12	18.5		815	804
## 125	4th of 12	15.0		866	854
## 126	8th of 12	34.0		1056	1080
## 127	9th of 12	29.0		829	874
## 128	7th of 12	30.0		635	735
## 129	2nd of 8	3.5		832	730
## 130	2nd of 8	6.5		847	692
## 131	3rd of 8	19.0		867	814
## 132	2nd of 8	9.0		734	659
## 133	3rd of 8	6.5		813	716
## 134	1st of 8	--	Lost WS (4-2)	900	555
## 135	1st of 8	--	Tied in WS (3-3-1)	834	470
## 136	5th of 8	22.0		834	647
## 137	2nd of 8	4.0		679	540
## 138	1st of 8	--		604	353
## 139	1st of 8	--		550	380
## 140	1st of 8	--		538	317
## 141	4th of 8	10.5		437	411
## 142	4th of 6	11.0		371	331
## 143	5th of 6	15.5		366	375
## 144	1st of 8	--		624	257
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	3,094,865	27.7	31.1	52	
## 2	3,181,089	27.2	30.2	50	
## 3	3,199,562	27.1	30.8	47	

## 4	3,232,420	27.4	29.9	45
## 5	2,919,122	26.9	29.3	50
## 6	2,652,113	26.8	28.0	48
## 7	2,642,682	27.9	28.7	56
## 8	2,882,756	27.8	27.9	53
## 9	3,017,966	29.3	29.4	42
## 10	3,062,973	29.4	28.2	44
## 11	3,168,859	29.9	28.4	45
## 12	3,300,200	30.1	28.9	42
## 13	3,252,462	29.3	28.4	47
## 14	3,123,215	28.6	28.0	46
## 15	3,099,992	29.7	28.2	46
## 16	3,170,154	30.1	29.1	43
## 17	2,962,630	31.3	28.2	42
## 18	2,693,096	30.2	27.6	44
## 19	2,779,465	30.7	29.8	43
## 20	2,789,511	30.8	28.4	51
## 21	2,813,854	31.2	28.8	47
## 22	2,623,194	30.1	28.8	47
## 23	2,190,308	29.4	28.2	42
## 24	2,219,110	29.0	28.3	41
## 25	1,918,265	28.3	27.8	43
## 26	1,845,208	28.2	28.3	35
## 27	2,653,763	28.0	28.3	38
## 28	2,126,720	28.3	27.2	41
## 29	2,314,250	28.9	27.5	39
## 30	2,243,791	28.2	26.1	39
## 31	2,491,942	27.7	27.2	36
## 32	2,089,034	27.6	27.1	39
## 33	2,035,130	28.9	27.6	36
## 34	1,859,102	29.8	28.5	39
## 35	2,161,534	30.2	28.4	40
## 36	2,107,655	29.5	28.7	40
## 37	1,479,717	29.2	29.5	43
## 38	1,249,278	28.7	29.9	37
## 39	565,637	28.2	28.1	39
## 40	1,206,776	28.8	28.0	34
## 41	1,648,587	28.5	27.7	37
## 42	1,525,311	27.7	27.5	39
## 43	1,439,834	27.6	26.9	35
## 44	1,026,217	27.2	27.8	39
## 45	1,034,819	27.0	27.1	39
## 46	1,015,378	27.1	25.5	38
## 47	1,351,705	30.3	27.6	36
## 48	1,299,163	30.0	28.7	41
## 49	1,653,007	30.2	28.7	42
## 50	1,642,705	30.0	27.7	43
## 51	1,674,993	29.1	27.6	41
## 52	1,043,409	28.4	25.4	42
## 53	977,226	27.5	25.1	43
## 54	635,891	26.6	26.9	49
## 55	641,361	27.9	29.7	40
## 56	751,647	27.3	30.0	43
## 57	979,551	25.8	28.5	36

## 58	609,802	25.8	26.6	43
## 59	673,057	27.2	25.1	37
## 60	809,770	28.1	24.5	47
## 61	858,255	29.1	26.3	39
## 62	979,904	28.5	25.1	46
## 63	670,629	27.7	26.4	44
## 64	720,118	28.4	28.8	37
## 65	875,800	28.5	29.7	37
## 66	748,183	29.5	28.2	38
## 67	763,658	29.4	28.9	40
## 68	1,024,826	28.6	28.2	35
## 69	894,415	28.3	27.6	37
## 70	1,165,944	27.5	28.5	32
## 71	1,143,139	28.8	29.7	40
## 72	1,237,792	28.1	27.4	37
## 73	1,364,039	30.1	29.1	36
## 74	1,342,970	29.5	29.3	46
## 75	1,036,386	29.8	33.1	36
## 76	640,110	29.5	30.3	40
## 77	508,247	28.2	30.3	40
## 78	590,972	26.9	28.9	39
## 79	545,159	26.6	30.1	41
## 80	534,878	28.9	29.7	29
## 81	726,663	29.0	31.7	29
## 82	951,640	29.3	29.7	29
## 83	895,020	27.5	29.6	27
## 84	699,370	27.1	27.9	26
## 85	692,604	26.0	27.0	27
## 86	707,525	28.6	28.5	29
## 87	594,112	28.7	29.4	29
## 88	974,688	28.8	30.6	31
## 89	1,086,422	29.2	30.1	30
## 90	1,463,624	29.4	28.5	29
## 91	1,485,166	29.9	29.7	31
## 92	1,143,740	28.7	28.6	28
## 93	1,159,168	28.0	27.3	34
## 94	885,063	27.7	26.4	32
## 95	622,610	27.5	28.2	40
## 96	716,922	25.6	27.5	32
## 97	703,705	25.6	27.7	33
## 98	542,283	26.8	26.0	36
## 99	410,107	27.9	27.0	35
## 100	480,783	29.3	30.1	31
## 101	424,430	28.5	29.0	29
## 102	337,256	27.9	28.0	29
## 103	360,218	27.6	27.5	37
## 104	453,685	27.6	29.7	45
## 105	217,058	28.3	27.8	33
## 106	202,516	28.7	28.2	36
## 107	419,000	28.9	28.6	39
## 108	514,000	28.6	28.0	40
## 109	576,000	27.8	28.5	35
## 110	526,152	29.3	28.6	27
## 111	633,480	28.6	28.1	31

## 112	665,325	28.9	28.7	26
## 113	422,550	28.2	28.2	24
## 114	654,300	27.2	27.1	23
## 115	509,900	27.6	26.8	20
## 116	439,100	27.5	27.0	28
## 117	386,205	27.0	28.0	27
## 118	263,700	26.8	27.6	39
## 119	205,071	26.5	25.2	25
## 120	248,577	27.9	27.7	30
## 121	352,130	27.2	26.0	25
## 122	424,352	27.7	25.1	25
## 123	327,160	29.2	24.1	21
## 124	317,500	29.3	24.9	22
## 125	382,300	28.8	28.6	24
## 126	239,000	27.3	26.6	22
## 127	223,500	26.5	25.4	31
## 128	109,067	27.0	27.6	21
## 129	181,431	28.2	26.1	21
## 130	102,536	27.4	25.4	27
## 131		27.2	24.1	19
## 132		26.9	22.3	22
## 133		26.7	23.7	19
## 134		28.0	25.2	15
## 135		27.5	24.0	19
## 136		26.7	24.5	21
## 137		26.1	24.9	11
## 138		25.7	24.1	12
## 139		24.8	22.9	12
## 140		23.9	21.2	13
## 141		24.8	23.0	16
## 142		26.2	21.8	15
## 143		25.5	24.2	18
## 144		25.9	25.1	11
##	df_names..P	df_names.Top.Player		
## 1	33	J.Baez (4.8)		
## 2	35	J.Baez (6.3)		
## 3	28	K.Bryant (6.1)		
## 4	26	K.Bryant (7.4)		
## 5	29	J.Arrieta (8.6)		
## 6	27	J.Arrieta (5.7)		
## 7	31	T.Wood (5.0)		
## 8	30	D.Barney (4.6)		
## 9	22	S.Castro (3.2)		
## 10	23	M.Byrd (3.7)		
## 11	24	D.Lee (5.4)		
## 12	23	R.Dempster (6.8)		
## 13	22	A.Ramirez (5.3)		
## 14	23	C.Zambrano (5.7)		
## 15	22	D.Lee (7.7)		
## 16	19	C.Zambrano (7.3)		
## 17	17	M.Prior (7.9)		
## 18	22	S.Sosa (5.7)		
## 19	20	S.Sosa (10.3)		
## 20	24	S.Sosa (5.7)		

## 21	25	S.Sosa (4.8)
## 22	25	S.Sosa (6.5)
## 23	21	M.Grace (4.2)
## 24	17	S.Sosa (5.4)
## 25	21	S.Sosa (5.3)
## 26	18	S.Sosa (3.8)
## 27	17	R.Wilkins (6.6)
## 28	17	G.Maddux (9.4)
## 29	19	R.Sandberg (7.0)
## 30	20	R.Sandberg (7.1)
## 31	15	R.Sandberg (6.1)
## 32	18	G.Maddux (5.6)
## 33	15	R.Sutcliffe (6.5)
## 34	18	J.Davis (4.0)
## 35	20	R.Sandberg (5.8)
## 36	18	R.Sandberg (8.6)
## 37	18	L.Smith (4.7)
## 38	15	L.Durham (4.7)
## 39	15	M.Krukow (2.2)
## 40	12	R.Reuschel (5.5)
## 41	14	R.Reuschel (5.8)
## 42	14	R.Reuschel (5.4)
## 43	16	R.Reuschel (9.6)
## 44	18	R.Reuschel (5.5)
## 45	19	B.Madlock (4.9)
## 46	14	R.Reuschel (3.9)
## 47	12	R.Reuschel (5.4)
## 48	15	B.Williams (6.2)
## 49	15	F.Jenkins (11.8)
## 50	18	F.Jenkins (6.9)
## 51	17	B.Hands (7.9)
## 52	19	F.Jenkins (6.6)
## 53	21	R.Santo (9.8)
## 54	23	R.Santo (8.9)
## 55	15	R.Santo (7.7)
## 56	21	R.Santo (8.9)
## 57	15	D.Ellsworth (9.9)
## 58	19	G.Altman (3.8)
## 59	12	D.Cardwell (5.8)
## 60	17	E.Banks (7.9)
## 61	18	E.Banks (10.2)
## 62	20	E.Banks (9.3)
## 63	17	E.Banks (6.4)
## 64	16	E.Banks (5.3)
## 65	16	E.Banks (8.2)
## 66	16	B.Rush (5.9)
## 67	16	W.Hacker (3.9)
## 68	14	B.Rush (6.1)
## 69	14	P.Minner (3.7)
## 70	12	A.Pafko (6.6)
## 71	15	H.Sauer (3.5)
## 72	16	A.Pafko (6.0)
## 73	15	B.Nicholson (3.5)
## 74	19	J.Schmitz (5.2)

## 75	15	P.Cavarretta (6.0)
## 76	14	B.Nicholson (6.0)
## 77	15	B.Nicholson (6.9)
## 78	18	B.Nicholson (5.8)
## 79	18	S.Hack (5.6)
## 80	11	C.Passeau (7.4)
## 81	14	C.Passeau (5.0)
## 82	12	B.Lee (8.2)
## 83	11	B.Herman (5.7)
## 84	10	B.Herman (6.8)
## 85	11	B.Herman (6.9)
## 86	11	L.Warneke (5.0)
## 87	11	L.Warneke (7.9)
## 88	13	L.Warneke (6.9)
## 89	11	R.Hornsby (5.2)
## 90	13	H.Wilson (7.4)
## 91	12	R.Hornsby (10.4)
## 92	11	S.Blake (5.5)
## 93	14	H.Wilson (6.0)
## 94	12	H.Wilson (5.2)
## 95	14	P.Alexander (4.6)
## 96	12	G.Grantham (4.1)
## 97	13	P.Alexander (5.2)
## 98	13	B.O'Farrell (5.9)
## 99	15	P.Alexander (5.4)
## 100	13	P.Alexander (12.6)
## 101	10	P.Alexander (7.5)
## 102	11	H.Vaughn (8.1)
## 103	12	H.Vaughn (6.3)
## 104	11	H.Vaughn (5.8)
## 105	12	V.Saier (3.8)
## 106	11	V.Saier (4.2)
## 107	15	H.Zimmerman (4.6)
## 108	18	H.Zimmerman (7.1)
## 109	17	F.Schulte (5.2)
## 110	12	S.Hofman (5.3)
## 111	14	M.Brown (9.6)
## 112	10	M.Brown (9.1)
## 113	8	O.Overall (6.0)
## 114	9	F.Chance (7.3)
## 115	7	E.Reulbach (7.4)
## 116	7	F.Chance (5.9)
## 117	10	F.Chance (5.6)
## 118	11	J.Taylor (9.8)
## 119	7	T.Hartsel (5.6)
## 120	10	C.Griffith (5.0)
## 121	9	C.Griffith (5.0)
## 122	12	C.Griffith (10.5)
## 123	9	C.Griffith (4.8)
## 124	8	B.Dahlen (7.1)
## 125	10	C.Griffith (9.3)
## 126	9	C.Griffith (5.9)
## 127	15	W.McGill (5.5)
## 128	7	B.Hutchison (9.1)

## 129	7	B.Hutchison (9.4)	
## 130	9	B.Hutchison (8.3)	
## 131	7	C.Anson (6.4)	
## 132	11	C.Anson (6.9)	
## 133	10	J.Clarkson (15.0)	
## 134	5	K.Kelly (7.3)	
## 135	7	J.Clarkson (12.8)	
## 136	14	L.Corcoran (6.6)	
## 137	5	L.Corcoran (5.3)	
## 138	3	L.Corcoran (5.8)	
## 139	3	C.Anson (5.9)	
## 140	6	L.Corcoran (7.0)	
## 141	2	T.Larkin (4.9)	
## 142	3	T.Larkin (5.6)	
## 143	5	G.Bradley (2.8)	
## 144	5	A.Spalding (10.2)	
##			df_names.Managers
## 1			J.Maddon (84-78)
## 2			J.Maddon (95-68)
## 3			J.Maddon (92-70)
## 4			J.Maddon (103-58)
## 5			J.Maddon (97-65)
## 6			R.Renteria (73-89)
## 7			D.Sveum (66-96)
## 8			D.Sveum (61-101)
## 9			M.Quade (71-91)
## 10		L.Piniella (51-74) and M.Quade (24-13)	
## 11			L.Piniella (83-78)
## 12			L.Piniella (97-64)
## 13			L.Piniella (85-77)
## 14			D.Baker (66-96)
## 15			D.Baker (79-83)
## 16			D.Baker (89-73)
## 17			D.Baker (88-74)
## 18		D.Baylor (34-49), R.Lachemann (0-1) and B.Kimm (33-45)	
## 19			D.Baylor (88-74)
## 20			D.Baylor (65-97)
## 21			J.Rigglesman (67-95)
## 22			J.Rigglesman (90-73)
## 23			J.Rigglesman (68-94)
## 24			J.Rigglesman (76-86)
## 25			J.Rigglesman (73-71)
## 26			T.Trebelhorn (49-64)
## 27			J.Lefebvre (84-78)
## 28			J.Lefebvre (78-84)
## 29		D.Zimmer (18-19), J.Altobelli (0-1) and J.Essian (59-63)	
## 30			D.Zimmer (77-85)
## 31			D.Zimmer (93-69)
## 32			D.Zimmer (77-85)
## 33		G.Michael (68-68) and F.Lucchesi (8-17)	
## 34		J.Frey (23-33), J.Vukovich (1-1) and G.Michael (46-56)	
## 35			J.Frey (77-84)
## 36			J.Frey (96-65)
## 37		L.Elia (54-69) and C.Fox (17-22)	

## 38 L.Elia (73-89)  
 ## 39 J.Amalfitano (38-65)  
 ## 40 P.Gomez (38-52) and J.Amalfitano (26-46)  
 ## 41 H.Franks (78-77) and J.Amalfitano (2-5)  
 ## 42 H.Franks (79-83)  
 ## 43 H.Franks (81-81)  
 ## 44 J.Marshall (75-87)  
 ## 45 J.Marshall (75-87)  
 ## 46 W.Lockman (41-52) and J.Marshall (25-44)  
 ## 47 W.Lockman (77-84)  
 ## 48 L.Durocher (46-44) and W.Lockman (39-26)  
 ## 49 L.Durocher (83-79)  
 ## 50 L.Durocher (84-78)  
 ## 51 L.Durocher (92-70)  
 ## 52 L.Durocher (84-78)  
 ## 53 L.Durocher (87-74)  
 ## 54 L.Durocher (59-103)  
 ## 55 B.Kennedy (24-32) and L.Klein (48-58)  
 ## 56 B.Kennedy (76-86)  
 ## 57 B.Kennedy (82-80)  
 ## 58 E.Tappe (4-16), L.Klein (12-18) and C.Metro (43-69)  
 ## 59 V.Himsl (10-21), H.Craft (7-9), E.Tappe (42-54) and L.Klein (5-6)  
 ## 60 C.Grimm (6-11) and L.Boudreau (54-83)  
 ## 61 B.Scheffing (74-80)  
 ## 62 B.Scheffing (72-82)  
 ## 63 B.Scheffing (62-92)  
 ## 64 S.Hack (60-94)  
 ## 65 S.Hack (72-81)  
 ## 66 S.Hack (64-90)  
 ## 67 P.Cavarretta (65-89)  
 ## 68 P.Cavarretta (77-77)  
 ## 69 F.Frisch (35-45) and P.Cavarretta (27-47)  
 ## 70 F.Frisch (64-89)  
 ## 71 C.Grimm (19-31) and F.Frisch (42-62)  
 ## 72 C.Grimm (64-90)  
 ## 73 C.Grimm (69-85)  
 ## 74 C.Grimm (82-71)  
 ## 75 C.Grimm (98-56)  
 ## 76 J.Wilson (1-9), R.Johnson (0-1) and C.Grimm (74-69)  
 ## 77 J.Wilson (74-79)  
 ## 78 J.Wilson (68-86)  
 ## 79 J.Wilson (70-84)  
 ## 80 G.Hartnett (75-79)  
 ## 81 G.Hartnett (84-70)  
 ## 82 C.Grimm (45-36) and G.Hartnett (44-27)  
 ## 83 C.Grimm (93-61)  
 ## 84 C.Grimm (87-67)  
 ## 85 C.Grimm (100-54)  
 ## 86 C.Grimm (86-65)  
 ## 87 C.Grimm (86-68)  
 ## 88 R.Hornsby (53-46) and C.Grimm (37-18)  
 ## 89 R.Hornsby (84-70)  
 ## 90 J.McCarthy (86-64) and R.Hornsby (4-0)  
 ## 91 J.McCarthy (98-54)



## 92	J.McCarthy (91-63)
## 93	J.McCarthy (85-68)
## 94	J.McCarthy (82-72)
## 95	B.Killefer (33-42), R.Maranville (23-30) and G.Gibson (12-14)
## 96	B.Killefer (81-72)
## 97	B.Killefer (83-71)
## 98	B.Killefer (80-74)
## 99	J.Evers (41-55) and B.Killefer (23-34)
## 100	F.Mitchell (75-79)
## 101	F.Mitchell (75-65)
## 102	F.Mitchell (84-45)
## 103	F.Mitchell (74-80)
## 104	J.Tinker (67-86)
## 105	R.Bresnahan (73-80)
## 106	H.O'Day (78-76)
## 107	J.Evers (88-65)
## 108	F.Chance (91-59)
## 109	F.Chance (92-62)
## 110	F.Chance (104-50)
## 111	F.Chance (104-49)
## 112	F.Chance (99-55)
## 113	F.Chance (107-45)
## 114	F.Chance (116-36)
## 115	F.Selee (37-28) and F.Chance (55-33)
## 116	F.Selee (93-60)
## 117	F.Selee (82-56)
## 118	F.Selee (68-69)
## 119	T.Loftus (53-86)
## 120	T.Loftus (65-75)
## 121	T.Burns (75-73)
## 122	T.Burns (85-65)
## 123	C.Anson (59-73)
## 124	C.Anson (71-57)
## 125	C.Anson (72-58)
## 126	C.Anson (57-75)
## 127	C.Anson (56-71)
## 128	C.Anson (70-76)
## 129	C.Anson (82-53)
## 130	C.Anson (83-53)
## 131	C.Anson (67-65)
## 132	C.Anson (77-58)
## 133	C.Anson (71-50)
## 134	C.Anson (90-34)
## 135	C.Anson (87-25)
## 136	C.Anson (62-50)
## 137	C.Anson (59-39)
## 138	C.Anson (55-29)
## 139	C.Anson (56-28)
## 140	C.Anson (67-17)
## 141	C.Anson (41-21) and S.Flint (5-12)
## 142	B.Ferguson (30-30)
## 143	A.Spalding (26-33)
## 144	A.Spalding (52-14)
##	current_names

## 1 Chicago Cubs  
## 2 Chicago Cubs  
## 3 Chicago Cubs  
## 4 Chicago Cubs  
## 5 Chicago Cubs  
## 6 Chicago Cubs  
## 7 Chicago Cubs  
## 8 Chicago Cubs  
## 9 Chicago Cubs  
## 10 Chicago Cubs  
## 11 Chicago Cubs  
## 12 Chicago Cubs  
## 13 Chicago Cubs  
## 14 Chicago Cubs  
## 15 Chicago Cubs  
## 16 Chicago Cubs  
## 17 Chicago Cubs  
## 18 Chicago Cubs  
## 19 Chicago Cubs  
## 20 Chicago Cubs  
## 21 Chicago Cubs  
## 22 Chicago Cubs  
## 23 Chicago Cubs  
## 24 Chicago Cubs  
## 25 Chicago Cubs  
## 26 Chicago Cubs  
## 27 Chicago Cubs  
## 28 Chicago Cubs  
## 29 Chicago Cubs  
## 30 Chicago Cubs  
## 31 Chicago Cubs  
## 32 Chicago Cubs  
## 33 Chicago Cubs  
## 34 Chicago Cubs  
## 35 Chicago Cubs  
## 36 Chicago Cubs  
## 37 Chicago Cubs  
## 38 Chicago Cubs  
## 39 Chicago Cubs  
## 40 Chicago Cubs  
## 41 Chicago Cubs  
## 42 Chicago Cubs  
## 43 Chicago Cubs  
## 44 Chicago Cubs  
## 45 Chicago Cubs  
## 46 Chicago Cubs  
## 47 Chicago Cubs  
## 48 Chicago Cubs  
## 49 Chicago Cubs  
## 50 Chicago Cubs  
## 51 Chicago Cubs  
## 52 Chicago Cubs  
## 53 Chicago Cubs  
## 54 Chicago Cubs

## 55 Chicago Cubs  
## 56 Chicago Cubs  
## 57 Chicago Cubs  
## 58 Chicago Cubs  
## 59 Chicago Cubs  
## 60 Chicago Cubs  
## 61 Chicago Cubs  
## 62 Chicago Cubs  
## 63 Chicago Cubs  
## 64 Chicago Cubs  
## 65 Chicago Cubs  
## 66 Chicago Cubs  
## 67 Chicago Cubs  
## 68 Chicago Cubs  
## 69 Chicago Cubs  
## 70 Chicago Cubs  
## 71 Chicago Cubs  
## 72 Chicago Cubs  
## 73 Chicago Cubs  
## 74 Chicago Cubs  
## 75 Chicago Cubs  
## 76 Chicago Cubs  
## 77 Chicago Cubs  
## 78 Chicago Cubs  
## 79 Chicago Cubs  
## 80 Chicago Cubs  
## 81 Chicago Cubs  
## 82 Chicago Cubs  
## 83 Chicago Cubs  
## 84 Chicago Cubs  
## 85 Chicago Cubs  
## 86 Chicago Cubs  
## 87 Chicago Cubs  
## 88 Chicago Cubs  
## 89 Chicago Cubs  
## 90 Chicago Cubs  
## 91 Chicago Cubs  
## 92 Chicago Cubs  
## 93 Chicago Cubs  
## 94 Chicago Cubs  
## 95 Chicago Cubs  
## 96 Chicago Cubs  
## 97 Chicago Cubs  
## 98 Chicago Cubs  
## 99 Chicago Cubs  
## 100 Chicago Cubs  
## 101 Chicago Cubs  
## 102 Chicago Cubs  
## 103 Chicago Cubs  
## 104 Chicago Cubs  
## 105 Chicago Cubs  
## 106 Chicago Cubs  
## 107 Chicago Cubs  
## 108 Chicago Cubs

```

## 109 Chicago Cubs
## 110 Chicago Cubs
## 111 Chicago Cubs
## 112 Chicago Cubs
## 113 Chicago Cubs
## 114 Chicago Cubs
## 115 Chicago Cubs
## 116 Chicago Cubs
## 117 Chicago Cubs
## 118 Chicago Cubs
## 119 Chicago Cubs
## 120 Chicago Cubs
## 121 Chicago Cubs
## 122 Chicago Cubs
## 123 Chicago Cubs
## 124 Chicago Cubs
## 125 Chicago Cubs
## 126 Chicago Cubs
## 127 Chicago Cubs
## 128 Chicago Cubs
## 129 Chicago Cubs
## 130 Chicago Cubs
## 131 Chicago Cubs
## 132 Chicago Cubs
## 133 Chicago Cubs
## 134 Chicago Cubs
## 135 Chicago Cubs
## 136 Chicago Cubs
## 137 Chicago Cubs
## 138 Chicago Cubs
## 139 Chicago Cubs
## 140 Chicago Cubs
## 141 Chicago Cubs
## 142 Chicago Cubs
## 143 Chicago Cubs
## 144 Chicago Cubs
##
## $`Chicago White Sox`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Chicago White Sox AL Central      161      72
## 2      2018 Chicago White Sox AL Central      162      62
## 3      2017 Chicago White Sox AL Central      162      67
## 4      2016 Chicago White Sox AL Central      162      78
## 5      2015 Chicago White Sox AL Central      162      76
## 6      2014 Chicago White Sox AL Central      162      73
## 7      2013 Chicago White Sox AL Central      162      63
## 8      2012 Chicago White Sox AL Central      162      85
## 9      2011 Chicago White Sox AL Central      162      79
## 10     2010 Chicago White Sox AL Central      162      88
## 11     2009 Chicago White Sox AL Central      162      79
## 12     2008 Chicago White Sox AL Central      163      89
## 13     2007 Chicago White Sox AL Central      162      72
## 14     2006 Chicago White Sox AL Central      162      90
## 15     2005 Chicago White Sox AL Central      162      99

```

## 16	2004	Chicago	White Sox	AL Central	162	83
## 17	2003	Chicago	White Sox	AL Central	162	86
## 18	2002	Chicago	White Sox	AL Central	162	81
## 19	2001	Chicago	White Sox	AL Central	162	83
## 20	2000	Chicago	White Sox	AL Central	162	95
## 21	1999	Chicago	White Sox	AL Central	162	75
## 22	1998	Chicago	White Sox	AL Central	163	80
## 23	1997	Chicago	White Sox	AL Central	161	80
## 24	1996	Chicago	White Sox	AL Central	162	85
## 25	1995	Chicago	White Sox	AL Central	145	68
## 26	1994	Chicago	White Sox	AL Central	113	67
## 27	1993	Chicago	White Sox	AL West	162	94
## 28	1992	Chicago	White Sox	AL West	162	86
## 29	1991	Chicago	White Sox	AL West	162	87
## 30	1990	Chicago	White Sox	AL West	162	94
## 31	1989	Chicago	White Sox	AL West	161	69
## 32	1988	Chicago	White Sox	AL West	161	71
## 33	1987	Chicago	White Sox	AL West	162	77
## 34	1986	Chicago	White Sox	AL West	162	72
## 35	1985	Chicago	White Sox	AL West	163	85
## 36	1984	Chicago	White Sox	AL West	162	74
## 37	1983	Chicago	White Sox	AL West	162	99
## 38	1982	Chicago	White Sox	AL West	162	87
## 39	1981	Chicago	White Sox	AL West	106	54
## 40	1980	Chicago	White Sox	AL West	162	70
## 41	1979	Chicago	White Sox	AL West	160	73
## 42	1978	Chicago	White Sox	AL West	161	71
## 43	1977	Chicago	White Sox	AL West	162	90
## 44	1976	Chicago	White Sox	AL West	161	64
## 45	1975	Chicago	White Sox	AL West	161	75
## 46	1974	Chicago	White Sox	AL West	163	80
## 47	1973	Chicago	White Sox	AL West	162	77
## 48	1972	Chicago	White Sox	AL West	154	87
## 49	1971	Chicago	White Sox	AL West	162	79
## 50	1970	Chicago	White Sox	AL West	162	56
## 51	1969	Chicago	White Sox	AL West	162	68
## 52	1968	Chicago	White Sox	AL	162	67
## 53	1967	Chicago	White Sox	AL	162	89
## 54	1966	Chicago	White Sox	AL	163	83
## 55	1965	Chicago	White Sox	AL	162	95
## 56	1964	Chicago	White Sox	AL	162	98
## 57	1963	Chicago	White Sox	AL	162	94
## 58	1962	Chicago	White Sox	AL	162	85
## 59	1961	Chicago	White Sox	AL	163	86
## 60	1960	Chicago	White Sox	AL	154	87
## 61	1959	Chicago	White Sox	AL	156	94
## 62	1958	Chicago	White Sox	AL	155	82
## 63	1957	Chicago	White Sox	AL	155	90
## 64	1956	Chicago	White Sox	AL	154	85
## 65	1955	Chicago	White Sox	AL	155	91
## 66	1954	Chicago	White Sox	AL	155	94
## 67	1953	Chicago	White Sox	AL	156	89
## 68	1952	Chicago	White Sox	AL	156	81
## 69	1951	Chicago	White Sox	AL	155	81

## 70	1950	Chicago White Sox	AL	156	60
## 71	1949	Chicago White Sox	AL	154	63
## 72	1948	Chicago White Sox	AL	154	51
## 73	1947	Chicago White Sox	AL	155	70
## 74	1946	Chicago White Sox	AL	155	74
## 75	1945	Chicago White Sox	AL	150	71
## 76	1944	Chicago White Sox	AL	154	71
## 77	1943	Chicago White Sox	AL	155	82
## 78	1942	Chicago White Sox	AL	148	66
## 79	1941	Chicago White Sox	AL	156	77
## 80	1940	Chicago White Sox	AL	155	82
## 81	1939	Chicago White Sox	AL	155	85
## 82	1938	Chicago White Sox	AL	149	65
## 83	1937	Chicago White Sox	AL	154	86
## 84	1936	Chicago White Sox	AL	153	81
## 85	1935	Chicago White Sox	AL	153	74
## 86	1934	Chicago White Sox	AL	153	53
## 87	1933	Chicago White Sox	AL	151	67
## 88	1932	Chicago White Sox	AL	152	49
## 89	1931	Chicago White Sox	AL	156	56
## 90	1930	Chicago White Sox	AL	154	62
## 91	1929	Chicago White Sox	AL	152	59
## 92	1928	Chicago White Sox	AL	155	72
## 93	1927	Chicago White Sox	AL	153	70
## 94	1926	Chicago White Sox	AL	155	81
## 95	1925	Chicago White Sox	AL	154	79
## 96	1924	Chicago White Sox	AL	154	66
## 97	1923	Chicago White Sox	AL	156	69
## 98	1922	Chicago White Sox	AL	155	77
## 99	1921	Chicago White Sox	AL	154	62
## 100	1920	Chicago White Sox	AL	154	96
## 101	1919	Chicago White Sox	AL	140	88
## 102	1918	Chicago White Sox	AL	124	57
## 103	1917	Chicago White Sox	AL	156	100
## 104	1916	Chicago White Sox	AL	155	89
## 105	1915	Chicago White Sox	AL	155	93
## 106	1914	Chicago White Sox	AL	157	70
## 107	1913	Chicago White Sox	AL	153	78
## 108	1912	Chicago White Sox	AL	158	78
## 109	1911	Chicago White Sox	AL	154	77
## 110	1910	Chicago White Sox	AL	156	68
## 111	1909	Chicago White Sox	AL	159	78
## 112	1908	Chicago White Sox	AL	156	88
## 113	1907	Chicago White Sox	AL	157	87
## 114	1906	Chicago White Sox	AL	154	93
## 115	1905	Chicago White Sox	AL	158	92
## 116	1904	Chicago White Sox	AL	156	89
## 117	1903	Chicago White Sox	AL	138	60
## 118	1902	Chicago White Sox	AL	138	74
## 119	1901	Chicago White Sox	AL	137	83
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	89	0	0.447	0.427	
## 2	100	0	0.383	0.385	
## 3	95	0	0.414	0.432	

## 4	84	0	0.481	0.481
## 5	86	0	0.469	0.446
## 6	89	0	0.451	0.437
## 7	99	0	0.389	0.414
## 8	77	0	0.525	0.546
## 9	83	0	0.488	0.465
## 10	74	0	0.543	0.530
## 11	83	0	0.488	0.495
## 12	74	0	0.546	0.549
## 13	90	0	0.444	0.413
## 14	72	0	0.556	0.541
## 15	63	0	0.611	0.563
## 16	79	0	0.512	0.518
## 17	76	0	0.531	0.546
## 18	81	0	0.500	0.532
## 19	79	0	0.512	0.502
## 20	67	0	0.586	0.570
## 21	86	1	0.466	0.448
## 22	82	1	0.494	0.464
## 23	81	0	0.497	0.469
## 24	77	0	0.525	0.556
## 25	76	1	0.472	0.498
## 26	46	0	0.593	0.608
## 27	68	0	0.580	0.571
## 28	76	0	0.531	0.531
## 29	75	0	0.537	0.549
## 30	68	0	0.580	0.534
## 31	92	0	0.429	0.464
## 32	90	0	0.441	0.417
## 33	85	0	0.475	0.501
## 34	90	0	0.444	0.463
## 35	77	1	0.525	0.510
## 36	88	0	0.457	0.463
## 37	63	0	0.611	0.594
## 38	75	0	0.537	0.546
## 39	52	0	0.509	0.554
## 40	90	2	0.438	0.406
## 41	87	0	0.456	0.489
## 42	90	0	0.441	0.435
## 43	72	0	0.556	0.541
## 44	97	0	0.398	0.392
## 45	86	0	0.466	0.468
## 46	80	3	0.500	0.476
## 47	85	0	0.475	0.464
## 48	67	0	0.565	0.523
## 49	83	0	0.488	0.515
## 50	106	0	0.346	0.383
## 51	94	0	0.420	0.434
## 52	95	0	0.414	0.441
## 53	73	0	0.549	0.536
## 54	79	1	0.512	0.548
## 55	67	0	0.586	0.570
## 56	64	0	0.605	0.612
## 57	68	0	0.580	0.603

## 58	77	0	0.525	0.533
## 59	76	1	0.531	0.524
## 60	67	0	0.565	0.583
## 61	60	2	0.610	0.559
## 62	72	1	0.532	0.514
## 63	64	1	0.584	0.600
## 64	69	0	0.552	0.591
## 65	63	1	0.591	0.618
## 66	60	1	0.610	0.639
## 67	65	2	0.578	0.586
## 68	73	2	0.526	0.533
## 69	73	1	0.526	0.547
## 70	94	2	0.390	0.418
## 71	91	0	0.409	0.441
## 72	101	2	0.336	0.335
## 73	84	1	0.455	0.419
## 74	80	1	0.481	0.474
## 75	78	1	0.477	0.472
## 76	83	0	0.461	0.410
## 77	72	1	0.532	0.484
## 78	82	0	0.446	0.444
## 79	77	2	0.500	0.492
## 80	72	1	0.532	0.541
## 81	69	1	0.552	0.511
## 82	83	1	0.439	0.473
## 83	68	0	0.558	0.530
## 84	70	2	0.536	0.524
## 85	78	1	0.487	0.493
## 86	99	1	0.349	0.368
## 87	83	1	0.447	0.420
## 88	102	1	0.325	0.368
## 89	97	3	0.366	0.371
## 90	92	0	0.403	0.413
## 91	93	0	0.388	0.395
## 92	82	1	0.468	0.454
## 93	83	0	0.458	0.469
## 94	72	2	0.529	0.543
## 95	75	0	0.513	0.524
## 96	87	1	0.431	0.464
## 97	85	2	0.448	0.469
## 98	77	1	0.500	0.500
## 99	92	0	0.403	0.397
## 100	58	0	0.623	0.580
## 101	52	0	0.629	0.600
## 102	67	0	0.460	0.511
## 103	54	2	0.649	0.654
## 104	65	1	0.578	0.586
## 105	61	1	0.604	0.652
## 106	84	3	0.455	0.436
## 107	74	1	0.513	0.491
## 108	76	4	0.506	0.494
## 109	74	3	0.510	0.564
## 110	85	3	0.444	0.479
## 111	74	7	0.513	0.527



## 112	64	4	0.579	0.561	
## 113	64	6	0.576	0.597	
## 114	58	3	0.616	0.597	
## 115	60	6	0.605	0.636	
## 116	65	2	0.578	0.599	
## 117	77	1	0.438	0.422	
## 118	60	4	0.552	0.552	
## 119	53	1	0.610	0.617	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	3rd of 5	28.5		708	832
## 2	4th of 5	29.0		656	848
## 3	4th of 5	35.0		706	820
## 4	4th of 5	16.5		686	715
## 5	4th of 5	19.0		622	701
## 6	4th of 5	17.0		660	758
## 7	5th of 5	30.0		598	723
## 8	2nd of 5	3.0		748	676
## 9	3rd of 5	16.0		654	706
## 10	2nd of 5	6.0		752	704
## 11	3rd of 5	7.5		724	732
## 12	1st of 5	--	Lost LDS (3-1)	811	729
## 13	4th of 5	24.0		693	839
## 14	3rd of 5	6.0		868	794
## 15	1st of 5	--	Won WS (4-0)	741	645
## 16	2nd of 5	9.0		865	831
## 17	2nd of 5	4.0		791	715
## 18	2nd of 5	13.5		856	798
## 19	3rd of 5	8.0		798	795
## 20	1st of 5	--	Lost LDS (3-0)	978	839
## 21	2nd of 5	21.5		777	870
## 22	2nd of 5	9.0		861	931
## 23	2nd of 5	6.0		779	833
## 24	2nd of 5	14.5		898	794
## 25	3rd of 5	32.0		755	758
## 26	1st of 5	--		633	498
## 27	1st of 7	--	Lost ALCS (4-2)	776	664
## 28	3rd of 7	10.0		738	690
## 29	2nd of 7	8.0		758	681
## 30	2nd of 7	9.0		682	633
## 31	7th of 7	29.5		693	750
## 32	5th of 7	32.5		631	757
## 33	5th of 7	8.0		748	746
## 34	5th of 7	20.0		644	699
## 35	3rd of 7	6.0		736	720
## 36	5th of 7	10.0		679	736
## 37	1st of 7	--	Lost ALCS (3-1)	800	650
## 38	3rd of 7	6.0		786	710
## 39	3rd of 7	8.5		476	423
## 40	5th of 7	26.0		587	722
## 41	5th of 7	14.0		730	748
## 42	5th of 7	20.5		634	731
## 43	3rd of 7	12.0		844	771
## 44	6th of 6	25.5		586	745
## 45	5th of 6	22.5		655	703

## 46	4th of 6	9.0		684	721
## 47	5th of 6	17.0		652	705
## 48	2nd of 6	5.5		566	538
## 49	3rd of 6	22.5		617	597
## 50	6th of 6	42.0		633	822
## 51	5th of 6	29.0		625	723
## 52	8th of 10	36.0		463	527
## 53	4th of 10	3.0		531	491
## 54	4th of 10	15.0		574	517
## 55	2nd of 10	7.0		647	555
## 56	2nd of 10	1.0		642	501
## 57	2nd of 10	10.5		683	544
## 58	5th of 10	11.0		707	658
## 59	4th of 10	23.0		765	726
## 60	3rd of 8	10.0		741	617
## 61	1st of 8	--	Lost WS (4-2)	669	588
## 62	2nd of 8	10.0		634	615
## 63	2nd of 8	8.0		707	566
## 64	3rd of 8	12.0		776	634
## 65	3rd of 8	5.0		725	557
## 66	3rd of 8	17.0		711	521
## 67	3rd of 8	11.5		716	592
## 68	3rd of 8	14.0		610	568
## 69	4th of 8	17.0		714	644
## 70	6th of 8	38.0		625	749
## 71	6th of 8	34.0		648	737
## 72	8th of 8	44.5		559	814
## 73	6th of 8	27.0		553	661
## 74	5th of 8	30.0		562	595
## 75	6th of 8	15.0		596	633
## 76	7th of 8	18.0		543	662
## 77	4th of 8	16.0		573	594
## 78	6th of 8	34.0		538	609
## 79	3rd of 8	24.0		638	649
## 80	4th of 8	8.0		735	672
## 81	4th of 8	22.5		755	737
## 82	6th of 8	32.0		709	752
## 83	3rd of 8	16.0		780	730
## 84	4th of 8	20.0		920	873
## 85	5th of 8	19.5		738	750
## 86	8th of 8	47.0		704	946
## 87	6th of 8	31.0		683	814
## 88	7th of 8	56.5		667	897
## 89	8th of 8	51.5		704	939
## 90	7th of 8	40.0		729	884
## 91	7th of 8	46.0		627	792
## 92	5th of 8	29.0		656	725
## 93	5th of 8	39.5		662	708
## 94	5th of 8	9.5		730	665
## 95	5th of 8	18.5		811	770
## 96	8th of 8	25.5		793	858
## 97	7th of 8	30.0		692	741
## 98	5th of 8	17.0		691	691
## 99	7th of 8	36.5		683	858

## 100	2nd of 8	2.0		794	665
## 101	1st of 8	--	Lost WS (5-3)	667	534
## 102	6th of 8	17.0		457	446
## 103	1st of 8	--	Won WS (4-2)	655	463
## 104	2nd of 8	2.0		601	497
## 105	3rd of 8	9.5		717	509
## 106	6th of 8	30.0		487	560
## 107	5th of 8	17.5		488	498
## 108	4th of 8	28.0		639	648
## 109	4th of 8	24.0		718	624
## 110	6th of 8	35.5		457	479
## 111	4th of 8	20.0		492	464
## 112	3rd of 8	1.5		537	470
## 113	3rd of 8	5.5		588	474
## 114	1st of 8	--	Won WS (4-2)	570	460
## 115	2nd of 8	2.0		612	451
## 116	3rd of 8	6.0		600	482
## 117	7th of 8	30.5		516	613
## 118	4th of 8	8.0		675	602
## 119	1st of 8	--		819	631
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	1,649,775	27.6	27.6	47	
## 2	1,608,817	26.5	27.6	51	
## 3	1,629,470	26.7	28.7	51	
## 4	1,746,293	28.3	28.6	50	
## 5	1,755,810	28.2	27.8	40	
## 6	1,650,821	27.7	27.4	44	
## 7	1,768,413	29.2	27.1	47	
## 8	1,965,955	30.0	27.5	45	
## 9	2,001,117	30.0	28.5	42	
## 10	2,194,378	30.7	29.0	40	
## 11	2,284,163	29.8	29.5	45	
## 12	2,500,648	30.6	28.3	39	
## 13	2,684,395	29.8	27.7	43	
## 14	2,957,414	29.8	27.9	37	
## 15	2,342,833	29.3	29.3	38	
## 16	1,930,537	28.6	28.2	42	
## 17	1,939,524	29.4	27.9	40	
## 18	1,676,911	28.9	25.8	35	
## 19	1,766,172	28.5	26.2	42	
## 20	1,947,799	27.6	26.5	42	
## 21	1,338,851	25.8	26.4	40	
## 22	1,391,146	27.4	26.4	39	
## 23	1,864,782	29.3	29.4	45	
## 24	1,676,403	30.6	27.8	44	
## 25	1,609,773	29.5	27.6	46	
## 26	1,697,398	29.9	28.2	34	
## 27	2,581,091	28.9	26.6	43	
## 28	2,681,156	28.7	28.9	35	
## 29	2,934,154	27.8	26.7	38	
## 30	2,002,357	27.7	24.9	37	
## 31	1,045,651	27.7	26.4	42	
## 32	1,115,749	27.3	26.6	44	
## 33	1,208,060	27.7	27.6	36	

## 34	1,424,313	27.3	28.1	47
## 35	1,669,888	27.7	28.7	42
## 36	2,136,988	28.7	29.7	40
## 37	2,132,821	28.2	28.7	39
## 38	1,567,787	28.8	27.5	39
## 39	946,651	28.5	25.4	34
## 40	1,200,365	26.7	24.7	39
## 41	1,280,702	27.1	25.5	44
## 42	1,491,100	27.2	28.5	43
## 43	1,657,135	26.8	27.3	45
## 44	914,945	26.1	25.8	42
## 45	750,802	26.8	30.8	41
## 46	1,149,596	26.7	28.2	40
## 47	1,302,527	26.0	27.6	39
## 48	1,177,318	26.6	26.0	40
## 49	833,891	25.6	25.9	36
## 50	495,355	27.0	27.0	43
## 51	589,546	27.2	28.4	43
## 52	803,775	28.3	29.7	39
## 53	985,634	28.3	28.8	45
## 54	990,016	28.2	27.8	39
## 55	1,130,519	27.9	27.8	34
## 56	1,250,053	27.1	29.1	37
## 57	1,158,848	27.2	28.5	40
## 58	1,131,562	29.0	29.2	40
## 59	1,146,019	30.3	31.6	39
## 60	1,644,460	30.8	32.0	39
## 61	1,423,144	29.8	31.6	40
## 62	797,451	29.5	32.4	40
## 63	1,135,668	30.0	30.9	36
## 64	1,000,090	30.2	31.5	41
## 65	1,175,684	30.0	30.8	44
## 66	1,231,629	29.2	30.5	38
## 67	1,191,353	29.3	30.2	36
## 68	1,231,675	28.7	29.4	40
## 69	1,328,234	28.3	28.9	41
## 70	781,330	28.5	28.2	43
## 71	937,151	28.5	27.7	44
## 72	777,844	30.4	28.4	34
## 73	876,948	30.2	30.8	31
## 74	983,403	30.5	30.9	39
## 75	657,981	31.7	31.1	27
## 76	563,539	30.6	29.3	29
## 77	508,962	30.3	29.3	29
## 78	425,734	29.2	29.7	33
## 79	677,077	30.0	30.2	32
## 80	660,336	29.5	30.8	27
## 81	594,104	30.5	30.2	33
## 82	338,278	30.2	29.3	36
## 83	589,245	29.8	29.3	28
## 84	440,810	30.1	28.8	30
## 85	470,281	30.3	29.5	32
## 86	236,559	29.4	32.3	38
## 87	397,789	29.7	32.3	33

## 88	233,198	27.9	31.2	50
## 89	403,550	28.6	29.0	32
## 90	406,123	27.4	29.2	40
## 91	426,795	26.8	29.1	32
## 92	494,152	27.4	29.3	34
## 93	614,423	27.9	28.3	33
## 94	710,339	28.9	28.1	30
## 95	832,231	29.8	27.5	34
## 96	606,658	28.7	26.2	41
## 97	573,778	28.8	26.3	38
## 98	602,860	29.8	27.6	36
## 99	543,650	28.6	27.5	34
## 100	833,492	29.4	29.6	26
## 101	627,186	28.6	29.3	31
## 102	195,081	27.6	28.6	31
## 103	684,521	26.8	28.6	26
## 104	679,923	26.6	27.4	30
## 105	539,461	25.4	27.7	32
## 106	469,290	25.8	26.8	35
## 107	644,501	25.8	26.9	37
## 108	602,241	26.9	28.2	44
## 109	583,208	29.0	28.1	34
## 110	552,084	27.1	28.2	34
## 111	478,400	29.7	26.8	30
## 112	636,096	31.6	28.0	24
## 113	666,307	30.9	27.5	23
## 114	585,202	29.5	26.8	25
## 115	687,419	29.5	25.9	19
## 116	557,123	28.5	25.3	24
## 117	286,183	27.8	25.6	20
## 118	337,898	28.6	27.7	20
## 119	354,350	30.3	26.6	21
##	df_names..P	df_names.Top.Player		
## 1	27	L.Giolito (5.6)		
## 2	31	R.Lopez (3.1)		
## 3	31	J.Abreu (4.8)		
## 4	28	A.Eaton (6.1)		
## 5	24	J.Quintana (4.0)		
## 6	26	C.Sale (6.1)		
## 7	24	C.Sale (6.5)		
## 8	25	C.Sale (5.6)		
## 9	22	M.Buehrle (3.8)		
## 10	20	A.Ramirez (5.6)		
## 11	24	M.Buehrle (5.5)		
## 12	19	J.Danks (6.4)		
## 13	21	J.Vazquez (6.1)		
## 14	18	J.Thome (4.9)		
## 15	17	M.Buehrle (4.8)		
## 16	22	A.Rowand (5.7)		
## 17	20	E.Loaiza (7.2)		
## 18	16	M.Ordonez (5.1)		
## 19	21	M.Buehrle (6.0)		
## 20	22	F.Thomas (6.0)		
## 21	21	M.Ordonez (5.8)		

## 22	20	A.Belle (7.1)
## 23	22	F.Thomas (7.3)
## 24	22	A.Fernandez (6.4)
## 25	26	F.Thomas (5.3)
## 26	14	F.Thomas (6.4)
## 27	20	F.Thomas (6.2)
## 28	13	F.Thomas (7.0)
## 29	17	F.Thomas (7.0)
## 30	17	C.Fisk (4.9)
## 31	19	C.Fisk (3.3)
## 32	21	O.Guillen (3.4)
## 33	18	I.Calderon (4.2)
## 34	18	H.Baines (2.9)
## 35	19	T.Seaver (5.0)
## 36	18	H.Baines (4.3)
## 37	15	R.Dotson (5.1)
## 38	16	L.Hoyt (4.9)
## 39	14	C.Lemon (4.1)
## 40	14	B.Burns (7.0)
## 41	22	C.Lemon (5.8)
## 42	15	C.Lemon (4.9)
## 43	19	C.Lemon (5.9)
## 44	16	K.Brett (3.9)
## 45	20	R.Gossage (8.2)
## 46	17	J.Kaat (7.0)
## 47	15	W.Wood (7.5)
## 48	17	W.Wood (10.3)
## 49	14	W.Wood (11.0)
## 50	21	T.John (5.7)
## 51	20	T.John (4.8)
## 52	15	T.John (5.9)
## 53	17	J.Horlen (5.6)
## 54	13	T.Agee (6.4)
## 55	12	D.Buford (7.0)
## 56	13	R.Hansen (7.7)
## 57	18	G.Peters (7.0)
## 58	18	R.Herbert (5.2)
## 59	17	J.Pizarro (5.0)
## 60	17	L.Aparicio (5.6)
## 61	14	N.Fox (6.0)
## 62	17	B.Pierce (5.1)
## 63	16	N.Fox (7.9)
## 64	20	M.Minoso (6.2)
## 65	15	B.Pierce (6.9)
## 66	13	M.Minoso (8.2)
## 67	15	B.Pierce (5.6)
## 68	14	B.Pierce (7.4)
## 69	15	S.Rogovin (5.2)
## 70	17	B.Pierce (3.5)
## 71	18	C.Michaels (5.3)
## 72	16	L.Appling (3.4)
## 73	14	E.Lopat (5.8)
## 74	15	L.Appling (5.9)
## 75	11	W.Moses (4.4)

## 76	12	T.Tucker (3.3)
## 77	12	L.Appling (7.6)
## 78	13	T.Lyons (5.2)
## 79	11	T.Lee (9.1)
## 80	12	J.Rigney (6.7)
## 81	14	T.Lyons (4.9)
## 82	15	T.Lee (5.9)
## 83	12	L.Appling (6.2)
## 84	13	L.Appling (6.9)
## 85	14	L.Appling (6.8)
## 86	14	A.Simmons (4.5)
## 87	15	A.Simmons (5.2)
## 88	26	T.Lyons (5.7)
## 89	12	L.Blue (4.8)
## 90	12	T.Lyons (6.3)
## 91	13	T.Thomas (4.7)
## 92	15	T.Thomas (7.0)
## 93	10	T.Lyons (7.9)
## 94	11	J.Mostil (6.3)
## 95	15	T.Blankenship (5.4)
## 96	17	E.Collins (5.2)
## 97	17	E.Collins (6.3)
## 98	18	R.Faber (9.2)
## 99	17	R.Faber (11.0)
## 100	10	E.Collins (7.9)
## 101	17	E.Cicotte (9.6)
## 102	11	E.Cicotte (3.8)
## 103	8	E.Cicotte (11.5)
## 104	9	E.Collins (7.0)
## 105	11	E.Collins (9.4)
## 106	9	R.Schalk (4.2)
## 107	13	R.Russell (9.2)
## 108	17	E.Walsh (12.1)
## 109	10	E.Walsh (9.2)
## 110	9	E.Walsh (11.7)
## 111	10	F.Smith (7.8)
## 112	9	E.Walsh (10.6)
## 113	9	E.Walsh (7.7)
## 114	8	D.White (6.5)
## 115	6	G.Davis (7.2)
## 116	9	G.Davis (7.2)
## 117	7	D.White (5.4)
## 118	11	G.Davis (5.7)
## 119	10	C.Griffith (7.1)
##		df_names.Managers
## 1		R.Renteria (72-89)
## 2		R.Renteria (62-100)
## 3		R.Renteria (67-95)
## 4		R.Ventura (78-84)
## 5		R.Ventura (76-86)
## 6		R.Ventura (73-89)
## 7		R.Ventura (63-99)
## 8		R.Ventura (85-77)
## 9		O.Guillen (78-82) and D.Cooper (1-1)

## 10 O.Guillen (88-74)  
 ## 11 O.Guillen (79-83)  
 ## 12 O.Guillen (89-74)  
 ## 13 O.Guillen (72-90)  
 ## 14 O.Guillen (90-72)  
 ## 15 O.Guillen (99-63)  
 ## 16 O.Guillen (83-79)  
 ## 17 J.Manuel (86-76)  
 ## 18 J.Manuel (81-81)  
 ## 19 J.Manuel (83-79)  
 ## 20 J.Manuel (95-67)  
 ## 21 J.Manuel (75-86)  
 ## 22 J.Manuel (80-82)  
 ## 23 T.Bevington (80-81)  
 ## 24 T.Bevington (85-77)  
 ## 25 G.Lamont (11-20) and T.Bevington (57-56)  
 ## 26 G.Lamont (67-46)  
 ## 27 G.Lamont (94-68)  
 ## 28 G.Lamont (86-76)  
 ## 29 J.Torborg (87-75)  
 ## 30 J.Torborg (94-68)  
 ## 31 J.Torborg (69-92)  
 ## 32 J.Fregosi (71-90)  
 ## 33 J.Fregosi (77-85)  
 ## 34 T.La Russa (26-38), D.Rader (1-1) and J.Fregosi (45-51)  
 ## 35 T.La Russa (85-77)  
 ## 36 T.La Russa (74-88)  
 ## 37 T.La Russa (99-63)  
 ## 38 T.La Russa (87-75)  
 ## 39 T.La Russa (54-52)  
 ## 40 T.La Russa (70-90)  
 ## 41 D.Kessinger (46-60) and T.La Russa (27-27)  
 ## 42 B.Lemon (34-40) and L.Doby (37-50)  
 ## 43 B.Lemon (90-72)  
 ## 44 P.Richards (64-97)  
 ## 45 C.Tanner (75-86)  
 ## 46 C.Tanner (80-80)  
 ## 47 C.Tanner (77-85)  
 ## 48 C.Tanner (87-67)  
 ## 49 C.Tanner (79-83)  
 ## 50 D.Gutteridge (49-87), B.Adair (4-6) and C.Tanner (3-13)  
 ## 51 A.Lopez (8-9) and D.Gutteridge (60-85)  
 ## 52 E.Stanky (34-45), L.Moss (12-24) and A.Lopez (21-26)  
 ## 53 E.Stanky (89-73)  
 ## 54 E.Stanky (83-79)  
 ## 55 A.Lopez (95-67)  
 ## 56 A.Lopez (98-64)  
 ## 57 A.Lopez (94-68)  
 ## 58 A.Lopez (85-77)  
 ## 59 A.Lopez (86-76)  
 ## 60 A.Lopez (87-67)  
 ## 61 A.Lopez (94-60)  
 ## 62 A.Lopez (82-72)  
 ## 63 A.Lopez (90-64)



## 64 M.Marion (85-69)  
 ## 65 M.Marion (91-63)  
 ## 66 P.Richards (91-54) and M.Marion (3-6)  
 ## 67 P.Richards (89-65)  
 ## 68 P.Richards (81-73)  
 ## 69 P.Richards (81-73)  
 ## 70 J.Onslow (8-22) and R.Corriden (52-72)  
 ## 71 J.Onslow (63-91)  
 ## 72 T.Lyons (51-101)  
 ## 73 T.Lyons (70-84)  
 ## 74 J.Dykes (10-20) and T.Lyons (64-60)  
 ## 75 J.Dykes (71-78)  
 ## 76 J.Dykes (71-83)  
 ## 77 J.Dykes (82-72)  
 ## 78 J.Dykes (66-82)  
 ## 79 J.Dykes (77-77)  
 ## 80 J.Dykes (82-72)  
 ## 81 J.Dykes (85-69)  
 ## 82 J.Dykes (65-83)  
 ## 83 J.Dykes (86-68)  
 ## 84 J.Dykes (81-70)  
 ## 85 J.Dykes (74-78)  
 ## 86 L.Fonseca (4-11) and J.Dykes (49-88)  
 ## 87 L.Fonseca (67-83)  
 ## 88 L.Fonseca (49-102)  
 ## 89 D.Bush (56-97)  
 ## 90 D.Bush (62-92)  
 ## 91 L.Blackburne (59-93)  
 ## 92 R.Schalk (32-42) and L.Blackburne (40-40)  
 ## 93 R.Schalk (70-83)  
 ## 94 E.Collins (81-72)  
 ## 95 E.Collins (79-75)  
 ## 96 J.Evers (51-72), E.Walsh (1-2) and E.Collins (14-13)  
 ## 97 K.Gleason (69-85)  
 ## 98 K.Gleason (77-77)  
 ## 99 K.Gleason (62-92)  
 ## 100 K.Gleason (96-58)  
 ## 101 K.Gleason (88-52)  
 ## 102 P.Rowland (57-67)  
 ## 103 P.Rowland (100-54)  
 ## 104 P.Rowland (89-65)  
 ## 105 P.Rowland (93-61)  
 ## 106 J.Callahan (70-84)  
 ## 107 J.Callahan (78-74)  
 ## 108 J.Callahan (78-76)  
 ## 109 H.Duffy (77-74)  
 ## 110 H.Duffy (68-85)  
 ## 111 B.Sullivan (78-74)  
 ## 112 F.Jones (88-64)  
 ## 113 F.Jones (87-64)  
 ## 114 F.Jones (93-58)  
 ## 115 F.Jones (92-60)  
 ## 116 J.Callahan (23-18) and F.Jones (66-47)  
 ## 117 J.Callahan (60-77)

## 118		C.Griffith (74-60)
## 119		C.Griffith (83-53)
##	current_names	
## 1	Chicago White Sox	
## 2	Chicago White Sox	
## 3	Chicago White Sox	
## 4	Chicago White Sox	
## 5	Chicago White Sox	
## 6	Chicago White Sox	
## 7	Chicago White Sox	
## 8	Chicago White Sox	
## 9	Chicago White Sox	
## 10	Chicago White Sox	
## 11	Chicago White Sox	
## 12	Chicago White Sox	
## 13	Chicago White Sox	
## 14	Chicago White Sox	
## 15	Chicago White Sox	
## 16	Chicago White Sox	
## 17	Chicago White Sox	
## 18	Chicago White Sox	
## 19	Chicago White Sox	
## 20	Chicago White Sox	
## 21	Chicago White Sox	
## 22	Chicago White Sox	
## 23	Chicago White Sox	
## 24	Chicago White Sox	
## 25	Chicago White Sox	
## 26	Chicago White Sox	
## 27	Chicago White Sox	
## 28	Chicago White Sox	
## 29	Chicago White Sox	
## 30	Chicago White Sox	
## 31	Chicago White Sox	
## 32	Chicago White Sox	
## 33	Chicago White Sox	
## 34	Chicago White Sox	
## 35	Chicago White Sox	
## 36	Chicago White Sox	
## 37	Chicago White Sox	
## 38	Chicago White Sox	
## 39	Chicago White Sox	
## 40	Chicago White Sox	
## 41	Chicago White Sox	
## 42	Chicago White Sox	
## 43	Chicago White Sox	
## 44	Chicago White Sox	
## 45	Chicago White Sox	
## 46	Chicago White Sox	
## 47	Chicago White Sox	
## 48	Chicago White Sox	
## 49	Chicago White Sox	
## 50	Chicago White Sox	
## 51	Chicago White Sox	

## 52 Chicago White Sox  
## 53 Chicago White Sox  
## 54 Chicago White Sox  
## 55 Chicago White Sox  
## 56 Chicago White Sox  
## 57 Chicago White Sox  
## 58 Chicago White Sox  
## 59 Chicago White Sox  
## 60 Chicago White Sox  
## 61 Chicago White Sox  
## 62 Chicago White Sox  
## 63 Chicago White Sox  
## 64 Chicago White Sox  
## 65 Chicago White Sox  
## 66 Chicago White Sox  
## 67 Chicago White Sox  
## 68 Chicago White Sox  
## 69 Chicago White Sox  
## 70 Chicago White Sox  
## 71 Chicago White Sox  
## 72 Chicago White Sox  
## 73 Chicago White Sox  
## 74 Chicago White Sox  
## 75 Chicago White Sox  
## 76 Chicago White Sox  
## 77 Chicago White Sox  
## 78 Chicago White Sox  
## 79 Chicago White Sox  
## 80 Chicago White Sox  
## 81 Chicago White Sox  
## 82 Chicago White Sox  
## 83 Chicago White Sox  
## 84 Chicago White Sox  
## 85 Chicago White Sox  
## 86 Chicago White Sox  
## 87 Chicago White Sox  
## 88 Chicago White Sox  
## 89 Chicago White Sox  
## 90 Chicago White Sox  
## 91 Chicago White Sox  
## 92 Chicago White Sox  
## 93 Chicago White Sox  
## 94 Chicago White Sox  
## 95 Chicago White Sox  
## 96 Chicago White Sox  
## 97 Chicago White Sox  
## 98 Chicago White Sox  
## 99 Chicago White Sox  
## 100 Chicago White Sox  
## 101 Chicago White Sox  
## 102 Chicago White Sox  
## 103 Chicago White Sox  
## 104 Chicago White Sox  
## 105 Chicago White Sox

```
## 106 Chicago White Sox
## 107 Chicago White Sox
## 108 Chicago White Sox
## 109 Chicago White Sox
## 110 Chicago White Sox
## 111 Chicago White Sox
## 112 Chicago White Sox
## 113 Chicago White Sox
## 114 Chicago White Sox
## 115 Chicago White Sox
## 116 Chicago White Sox
## 117 Chicago White Sox
## 118 Chicago White Sox
## 119 Chicago White Sox
```

```
##
```

```
## $`Cincinnati Reds`
```

##	df_names.Year	df_names.Tm	df_names.Lg	df_names.G
## 1	2019	Cincinnati Reds	NL Central	162
## 2	2018	Cincinnati Reds	NL Central	162
## 3	2017	Cincinnati Reds	NL Central	162
## 4	2016	Cincinnati Reds	NL Central	162
## 5	2015	Cincinnati Reds	NL Central	162
## 6	2014	Cincinnati Reds	NL Central	162
## 7	2013	Cincinnati Reds	NL Central	162
## 8	2012	Cincinnati Reds	NL Central	162
## 9	2011	Cincinnati Reds	NL Central	162
## 10	2010	Cincinnati Reds	NL Central	162
## 11	2009	Cincinnati Reds	NL Central	162
## 12	2008	Cincinnati Reds	NL Central	162
## 13	2007	Cincinnati Reds	NL Central	162
## 14	2006	Cincinnati Reds	NL Central	162
## 15	2005	Cincinnati Reds	NL Central	163
## 16	2004	Cincinnati Reds	NL Central	162
## 17	2003	Cincinnati Reds	NL Central	162
## 18	2002	Cincinnati Reds	NL Central	162
## 19	2001	Cincinnati Reds	NL Central	162
## 20	2000	Cincinnati Reds	NL Central	163
## 21	1999	Cincinnati Reds	NL Central	163
## 22	1998	Cincinnati Reds	NL Central	162
## 23	1997	Cincinnati Reds	NL Central	162
## 24	1996	Cincinnati Reds	NL Central	162
## 25	1995	Cincinnati Reds	NL Central	144
## 26	1994	Cincinnati Reds	NL Central	115
## 27	1993	Cincinnati Reds	NL West	162
## 28	1992	Cincinnati Reds	NL West	162
## 29	1991	Cincinnati Reds	NL West	162
## 30	1990	Cincinnati Reds	NL West	162
## 31	1989	Cincinnati Reds	NL West	162
## 32	1988	Cincinnati Reds	NL West	161
## 33	1987	Cincinnati Reds	NL West	162
## 34	1986	Cincinnati Reds	NL West	162
## 35	1985	Cincinnati Reds	NL West	162
## 36	1984	Cincinnati Reds	NL West	162
## 37	1983	Cincinnati Reds	NL West	162

## 38	1982	Cincinnati Reds	NL West	162
## 39	1981	Cincinnati Reds	NL West	108
## 40	1980	Cincinnati Reds	NL West	163
## 41	1979	Cincinnati Reds	NL West	161
## 42	1978	Cincinnati Reds	NL West	161
## 43	1977	Cincinnati Reds	NL West	162
## 44	1976	Cincinnati Reds	NL West	162
## 45	1975	Cincinnati Reds	NL West	162
## 46	1974	Cincinnati Reds	NL West	163
## 47	1973	Cincinnati Reds	NL West	162
## 48	1972	Cincinnati Reds	NL West	154
## 49	1971	Cincinnati Reds	NL West	162
## 50	1970	Cincinnati Reds	NL West	162
## 51	1969	Cincinnati Reds	NL West	163
## 52	1968	Cincinnati Reds	NL	163
## 53	1967	Cincinnati Reds	NL	162
## 54	1966	Cincinnati Reds	NL	160
## 55	1965	Cincinnati Reds	NL	162
## 56	1964	Cincinnati Reds	NL	163
## 57	1963	Cincinnati Reds	NL	162
## 58	1962	Cincinnati Reds	NL	162
## 59	1961	Cincinnati Reds	NL	154
## 60	1960	Cincinnati Reds	NL	154
## 61	1959	Cincinnati Reds	NL	154
## 62	1958	Cincinnati Redlegs	NL	154
## 63	1957	Cincinnati Redlegs	NL	154
## 64	1956	Cincinnati Redlegs	NL	155
## 65	1955	Cincinnati Redlegs	NL	154
## 66	1954	Cincinnati Redlegs	NL	154
## 67	1953	Cincinnati Reds	NL	155
## 68	1952	Cincinnati Reds	NL	154
## 69	1951	Cincinnati Reds	NL	155
## 70	1950	Cincinnati Reds	NL	153
## 71	1949	Cincinnati Reds	NL	156
## 72	1948	Cincinnati Reds	NL	153
## 73	1947	Cincinnati Reds	NL	154
## 74	1946	Cincinnati Reds	NL	156
## 75	1945	Cincinnati Reds	NL	154
## 76	1944	Cincinnati Reds	NL	155
## 77	1943	Cincinnati Reds	NL	155
## 78	1942	Cincinnati Reds	NL	154
## 79	1941	Cincinnati Reds	NL	154
## 80	1940	Cincinnati Reds	NL	155
## 81	1939	Cincinnati Reds	NL	156
## 82	1938	Cincinnati Reds	NL	151
## 83	1937	Cincinnati Reds	NL	155
## 84	1936	Cincinnati Reds	NL	154
## 85	1935	Cincinnati Reds	NL	154
## 86	1934	Cincinnati Reds	NL	152
## 87	1933	Cincinnati Reds	NL	153
## 88	1932	Cincinnati Reds	NL	155
## 89	1931	Cincinnati Reds	NL	154
## 90	1930	Cincinnati Reds	NL	154
## 91	1929	Cincinnati Reds	NL	155

## 92	1928	Cincinnati Reds	NL	153	
## 93	1927	Cincinnati Reds	NL	153	
## 94	1926	Cincinnati Reds	NL	157	
## 95	1925	Cincinnati Reds	NL	153	
## 96	1924	Cincinnati Reds	NL	153	
## 97	1923	Cincinnati Reds	NL	154	
## 98	1922	Cincinnati Reds	NL	156	
## 99	1921	Cincinnati Reds	NL	153	
## 100	1920	Cincinnati Reds	NL	154	
## 101	1919	Cincinnati Reds	NL	140	
## 102	1918	Cincinnati Reds	NL	129	
## 103	1917	Cincinnati Reds	NL	157	
## 104	1916	Cincinnati Reds	NL	155	
## 105	1915	Cincinnati Reds	NL	160	
## 106	1914	Cincinnati Reds	NL	157	
## 107	1913	Cincinnati Reds	NL	156	
## 108	1912	Cincinnati Reds	NL	155	
## 109	1911	Cincinnati Reds	NL	159	
## 110	1910	Cincinnati Reds	NL	156	
## 111	1909	Cincinnati Reds	NL	157	
## 112	1908	Cincinnati Reds	NL	155	
## 113	1907	Cincinnati Reds	NL	156	
## 114	1906	Cincinnati Reds	NL	155	
## 115	1905	Cincinnati Reds	NL	155	
## 116	1904	Cincinnati Reds	NL	157	
## 117	1903	Cincinnati Reds	NL	141	
## 118	1902	Cincinnati Reds	NL	141	
## 119	1901	Cincinnati Reds	NL	142	
## 120	1900	Cincinnati Reds	NL	144	
## 121	1899	Cincinnati Reds	NL	157	
## 122	1898	Cincinnati Reds	NL	157	
## 123	1897	Cincinnati Reds	NL	134	
## 124	1896	Cincinnati Reds	NL	128	
## 125	1895	Cincinnati Reds	NL	132	
## 126	1894	Cincinnati Reds	NL	134	
## 127	1893	Cincinnati Reds	NL	131	
## 128	1892	Cincinnati Reds	NL	155	
## 129	1891	Cincinnati Reds	NL	138	
## 130	1890	Cincinnati Reds	NL	134	
## 131	1889	Cincinnati Red Stockings	AA	141	
## 132	1888	Cincinnati Red Stockings	AA	137	
## 133	1887	Cincinnati Red Stockings	AA	136	
## 134	1886	Cincinnati Red Stockings	AA	141	
## 135	1885	Cincinnati Red Stockings	AA	112	
## 136	1884	Cincinnati Red Stockings	AA	112	
## 137	1883	Cincinnati Red Stockings	AA	98	
## 138	1882	Cincinnati Red Stockings	AA	80	
##	df_names.W	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.
## 1	75	87	0	0.463	0.494
## 2	67	95	0	0.414	0.426
## 3	68	94	0	0.420	0.435
## 4	68	94	0	0.420	0.420
## 5	64	98	0	0.395	0.426
## 6	76	86	0	0.469	0.487

## 7	90	72	0	0.556	0.577
## 8	97	65	0	0.599	0.559
## 9	79	83	0	0.488	0.509
## 10	91	71	0	0.562	0.565
## 11	78	84	0	0.481	0.467
## 12	74	88	0	0.457	0.442
## 13	72	90	0	0.444	0.461
## 14	80	82	0	0.494	0.469
## 15	73	89	1	0.451	0.463
## 16	76	86	0	0.469	0.414
## 17	69	93	0	0.426	0.390
## 18	78	84	0	0.481	0.460
## 19	66	96	0	0.407	0.434
## 20	85	77	1	0.525	0.534
## 21	96	67	0	0.589	0.589
## 22	77	85	0	0.475	0.494
## 23	76	86	0	0.469	0.427
## 24	81	81	0	0.500	0.503
## 25	85	59	0	0.590	0.582
## 26	66	48	1	0.579	0.598
## 27	73	89	0	0.451	0.462
## 28	90	72	0	0.556	0.537
## 29	74	88	0	0.457	0.499
## 30	91	71	0	0.562	0.568
## 31	75	87	0	0.463	0.459
## 32	87	74	0	0.540	0.533
## 33	84	78	0	0.519	0.518
## 34	86	76	0	0.531	0.509
## 35	89	72	1	0.553	0.507
## 36	70	92	0	0.432	0.421
## 37	74	88	0	0.457	0.440
## 38	61	101	0	0.377	0.413
## 39	66	42	0	0.611	0.524
## 40	89	73	1	0.549	0.525
## 41	90	71	0	0.559	0.558
## 42	92	69	0	0.571	0.514
## 43	88	74	0	0.543	0.546
## 44	102	60	0	0.630	0.635
## 45	108	54	0	0.667	0.659
## 46	98	64	1	0.605	0.594
## 47	99	63	0	0.611	0.580
## 48	95	59	0	0.617	0.607
## 49	79	83	0	0.488	0.504
## 50	102	60	0	0.630	0.559
## 51	89	73	1	0.549	0.518
## 52	83	79	1	0.512	0.511
## 53	87	75	0	0.537	0.532
## 54	76	84	0	0.475	0.493
## 55	89	73	0	0.549	0.572
## 56	92	70	1	0.568	0.570
## 57	86	76	0	0.531	0.540
## 58	98	64	0	0.605	0.572
## 59	93	61	0	0.604	0.538
## 60	67	87	0	0.435	0.464

## 61	74	80	0	0.481	0.516
## 62	76	78	0	0.494	0.551
## 63	80	74	0	0.519	0.480
## 64	91	63	1	0.591	0.574
## 65	75	79	0	0.487	0.549
## 66	74	80	0	0.481	0.479
## 67	68	86	1	0.442	0.455
## 68	69	85	0	0.448	0.468
## 69	68	86	1	0.442	0.420
## 70	66	87	0	0.431	0.447
## 71	62	92	2	0.403	0.407
## 72	64	89	0	0.418	0.390
## 73	73	81	0	0.474	0.453
## 74	67	87	2	0.435	0.461
## 75	61	93	0	0.396	0.384
## 76	89	65	1	0.578	0.530
## 77	87	67	1	0.565	0.552
## 78	76	76	2	0.500	0.485
## 79	88	66	0	0.571	0.540
## 80	100	53	2	0.654	0.630
## 81	97	57	2	0.630	0.614
## 82	82	68	1	0.547	0.560
## 83	56	98	1	0.364	0.435
## 84	74	80	0	0.481	0.477
## 85	68	85	1	0.444	0.419
## 86	52	99	1	0.344	0.364
## 87	58	94	1	0.382	0.383
## 88	60	94	1	0.390	0.402
## 89	58	96	0	0.377	0.398
## 90	59	95	0	0.383	0.386
## 91	66	88	1	0.429	0.453
## 92	78	74	1	0.513	0.474
## 93	75	78	0	0.490	0.493
## 94	87	67	3	0.565	0.563
## 95	80	73	0	0.523	0.532
## 96	83	70	0	0.542	0.552
## 97	91	63	0	0.591	0.554
## 98	86	68	2	0.558	0.556
## 99	70	83	0	0.458	0.478
## 100	82	71	1	0.536	0.553
## 101	96	44	0	0.686	0.661
## 102	68	60	1	0.531	0.530
## 103	78	76	3	0.506	0.492
## 104	60	93	2	0.392	0.409
## 105	71	83	6	0.461	0.443
## 106	60	94	3	0.390	0.407
## 107	64	89	3	0.418	0.424
## 108	75	78	2	0.490	0.456
## 109	70	83	6	0.458	0.484
## 110	75	79	2	0.487	0.455
## 111	77	76	4	0.503	0.505
## 112	73	81	1	0.474	0.451
## 113	66	87	3	0.431	0.506
## 114	64	87	4	0.424	0.460



## 115	79	74	2	0.516	0.524
## 116	88	65	4	0.575	0.608
## 117	74	65	2	0.532	0.570
## 118	70	70	1	0.500	0.551
## 119	52	87	3	0.374	0.334
## 120	62	77	5	0.446	0.473
## 121	83	67	7	0.553	0.547
## 122	92	60	5	0.605	0.553
## 123	76	56	2	0.576	0.536
## 124	77	50	1	0.606	0.605
## 125	66	64	2	0.508	0.526
## 126	55	75	4	0.423	0.423
## 127	65	63	3	0.508	0.468
## 128	82	68	5	0.547	0.521
## 129	56	81	1	0.409	0.409
## 130	77	55	2	0.583	0.579
## 131	76	63	2	0.547	0.570
## 132	80	54	3	0.597	0.578
## 133	81	54	1	0.600	0.582
## 134	65	73	3	0.471	0.509
## 135	63	49	0	0.563	0.550
## 136	68	41	3	0.624	0.670
## 137	61	37	0	0.622	0.703
## 138	55	25	0	0.688	0.750
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	4th of 5	16.0		701	711
## 2	5th of 5	28.5		696	819
## 3	5th of 5	24.0		753	869
## 4	5th of 5	35.5		716	854
## 5	5th of 5	36.0		640	754
## 6	4th of 5	14.0		595	612
## 7	3rd of 5	7.0	Lost NLWC (1-0)	698	589
## 8	1st of 6	--	Lost LDS (3-2)	669	588
## 9	3rd of 6	17.0		735	720
## 10	1st of 6	--	Lost LDS (3-0)	790	685
## 11	4th of 6	13.0		673	723
## 12	5th of 6	23.5		704	800
## 13	5th of 6	13.0		783	853
## 14	3rd of 6	3.5		749	801
## 15	5th of 6	27.0		820	889
## 16	4th of 6	29.0		750	907
## 17	5th of 6	19.0		694	886
## 18	3rd of 6	19.0		709	774
## 19	5th of 6	27.0		735	850
## 20	2nd of 6	10.0		825	765
## 21	2nd of 6	1.5		865	711
## 22	4th of 6	25.0		750	760
## 23	3rd of 5	8.0		651	764
## 24	3rd of 5	7.0		778	773
## 25	1st of 5	--	Lost NLCS (4-0)	747	623
## 26	1st of 5	--		609	490
## 27	5th of 7	31.0		722	785
## 28	2nd of 6	8.0		660	609
## 29	5th of 6	20.0		689	691

## 30	1st of 6	--	Won WS (4-0)	693	597
## 31	5th of 6	17.0		632	691
## 32	2nd of 6	7.0		641	596
## 33	2nd of 6	6.0		783	752
## 34	2nd of 6	10.0		732	717
## 35	2nd of 6	5.5		677	666
## 36	5th of 6	22.0		627	747
## 37	6th of 6	17.0		623	710
## 38	6th of 6	28.0		545	661
## 39	1st of 6	--		464	440
## 40	3rd of 6	3.5		707	670
## 41	1st of 6	--	Lost NLCS (3-0)	731	644
## 42	2nd of 6	2.5		710	688
## 43	2nd of 6	10.0		802	725
## 44	1st of 6	--	Won WS (4-0)	857	633
## 45	1st of 6	--	Won WS (4-3)	840	586
## 46	2nd of 6	4.0		776	631
## 47	1st of 6	--	Lost NLCS (3-2)	741	621
## 48	1st of 6	--	Lost WS (4-3)	707	557
## 49	4th of 6	11.0		586	581
## 50	1st of 6	--	Lost WS (4-1)	775	681
## 51	3rd of 6	4.0		798	768
## 52	4th of 10	14.0		690	673
## 53	4th of 10	14.5		604	563
## 54	7th of 10	18.0		692	702
## 55	4th of 10	8.0		825	704
## 56	2nd of 10	1.0		660	566
## 57	5th of 10	13.0		648	594
## 58	3rd of 10	3.5		802	685
## 59	1st of 8	--	Lost WS (4-1)	710	653
## 60	6th of 8	28.0		640	692
## 61	5th of 8	13.0		764	738
## 62	4th of 8	16.0		695	621
## 63	4th of 8	15.0		747	781
## 64	3rd of 8	2.0		775	658
## 65	5th of 8	23.5		761	684
## 66	5th of 8	23.0		729	763
## 67	6th of 8	37.0		714	788
## 68	6th of 8	27.5		615	659
## 69	6th of 8	28.5		559	667
## 70	6th of 8	24.5		654	734
## 71	7th of 8	35.0		627	770
## 72	7th of 8	27.0		588	751
## 73	5th of 8	21.0		681	755
## 74	6th of 8	30.0		523	570
## 75	7th of 8	37.0		536	694
## 76	3rd of 8	16.0		573	537
## 77	2nd of 8	18.0		608	543
## 78	4th of 8	29.0		527	545
## 79	3rd of 8	12.0		616	564
## 80	1st of 8	--	Won WS (4-3)	707	528
## 81	1st of 8	--	Lost WS (4-0)	767	595
## 82	4th of 8	6.0		723	634
## 83	8th of 8	40.0		612	706

## 84	5th of 8	18.0		722	760
## 85	6th of 8	31.5		646	772
## 86	8th of 8	42.0		590	801
## 87	8th of 8	33.0		496	643
## 88	8th of 8	30.0		575	715
## 89	8th of 8	43.0		592	742
## 90	7th of 8	33.0		665	857
## 91	7th of 8	33.0		686	760
## 92	5th of 8	16.0		648	686
## 93	5th of 8	18.5		643	653
## 94	2nd of 8	2.0		747	651
## 95	3rd of 8	15.0		690	643
## 96	4th of 8	10.0		649	579
## 97	2nd of 8	4.5		708	629
## 98	2nd of 8	7.0		766	677
## 99	6th of 8	24.0		618	649
## 100	3rd of 8	10.5		639	569
## 101	1st of 8	--	Won WS (5-3)	577	401
## 102	3rd of 8	15.5		530	496
## 103	4th of 8	20.0		601	611
## 104	7th of 8	33.5		505	617
## 105	7th of 8	20.0		516	585
## 106	8th of 8	34.5		530	651
## 107	7th of 8	37.5		607	717
## 108	4th of 8	29.0		656	722
## 109	6th of 8	29.0		682	706
## 110	5th of 8	29.0		620	684
## 111	4th of 8	33.5		606	599
## 112	5th of 8	26.0		488	543
## 113	6th of 8	41.5		526	519
## 114	6th of 8	51.5		533	582
## 115	5th of 8	26.0		736	698
## 116	3rd of 8	18.0		695	547
## 117	4th of 8	16.5		765	656
## 118	4th of 8	33.5		633	566
## 119	8th of 8	38.0		561	818
## 120	7th of 8	21.5		703	745
## 121	6th of 12	19.0		861	777
## 122	3rd of 12	11.5		831	740
## 123	4th of 12	17.0		763	705
## 124	3rd of 12	12.0		783	620
## 125	8th of 12	21.0		903	854
## 126	10th of 12	35.0		936	1108
## 127	6th of 12	20.5		759	814
## 128	5th of 12	20.0		766	731
## 129	7th of 8	30.5		646	790
## 130	4th of 8	10.5		753	633
## 131	4th of 8	18.0		897	769
## 132	4th of 8	11.5		745	628
## 133	2nd of 8	14.0		892	745
## 134	5th of 8	27.5		883	865
## 135	2nd of 8	16.0		642	575
## 136	5th of 13	8.0		754	512
## 137	3rd of 8	5.0		662	413

## 138	1st of 6	--	489	268
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat
## 1	1,808,685	27.9	28.2	47
## 2	1,629,356	27.2	27.1	53
## 3	1,836,917	27.2	27.6	47
## 4	1,894,085	27.8	27.1	52
## 5	2,419,506	29.5	27.3	50
## 6	2,476,664	29.0	28.0	45
## 7	2,492,101	28.5	27.7	39
## 8	2,347,251	28.8	27.1	38
## 9	2,213,588	28.6	27.7	42
## 10	2,060,550	29.0	28.2	44
## 11	1,747,919	27.8	29.0	46
## 12	2,058,632	28.6	28.7	48
## 13	2,058,593	29.7	29.1	51
## 14	2,134,607	29.6	29.5	54
## 15	1,943,067	28.6	28.9	46
## 16	2,287,250	28.4	28.5	44
## 17	2,355,259	27.3	28.0	57
## 18	1,855,787	27.7	28.7	43
## 19	1,879,757	28.0	27.4	50
## 20	2,577,371	29.2	28.5	45
## 21	2,061,222	28.3	28.0	35
## 22	1,793,649	27.5	28.0	47
## 23	1,785,788	28.2	29.6	50
## 24	1,861,428	29.3	29.2	48
## 25	1,837,649	28.4	28.3	47
## 26	1,897,681	28.5	27.2	35
## 27	2,453,232	28.4	27.9	51
## 28	2,315,946	27.9	28.1	42
## 29	2,372,377	28.2	27.6	40
## 30	2,400,892	27.5	27.4	40
## 31	1,979,320	28.0	28.1	42
## 32	2,072,528	27.5	26.7	45
## 33	2,185,205	28.9	28.3	37
## 34	1,692,432	30.8	27.9	34
## 35	1,834,619	31.5	26.4	37
## 36	1,275,887	29.3	26.2	43
## 37	1,190,419	27.9	26.5	35
## 38	1,326,528	28.4	27.2	33
## 39	1,093,730	29.3	26.8	33
## 40	2,022,450	28.6	26.0	34
## 41	2,356,933	29.4	28.5	35
## 42	2,532,497	29.9	28.3	35
## 43	2,519,670	29.5	29.1	37
## 44	2,629,708	29.1	27.2	29
## 45	2,315,603	28.4	27.6	29
## 46	2,164,307	27.7	27.3	35
## 47	2,017,601	27.7	26.7	36
## 48	1,611,459	27.2	25.5	31
## 49	1,501,122	26.8	25.1	35
## 50	1,803,568	25.9	25.2	33
## 51	987,991	26.3	27.3	36
## 52	733,354	26.5	27.1	34

## 53	958,300	26.6	26.3	33
## 54	742,958	26.3	27.5	31
## 55	1,047,824	26.2	27.2	34
## 56	862,466	26.1	28.5	33
## 57	858,805	26.4	29.2	35
## 58	982,095	27.2	28.4	37
## 59	1,117,603	26.9	26.5	37
## 60	663,486	27.3	28.1	41
## 61	801,298	28.0	28.8	39
## 62	788,582	29.6	30.4	43
## 63	1,070,850	28.6	29.4	39
## 64	1,125,928	27.7	29.5	39
## 65	693,662	27.8	28.4	41
## 66	704,167	27.0	28.3	38
## 67	548,086	27.2	28.2	35
## 68	604,197	28.0	28.4	36
## 69	588,268	28.1	29.4	33
## 70	538,794	27.5	27.8	34
## 71	707,782	28.6	27.8	35
## 72	823,386	28.4	28.3	36
## 73	899,975	28.8	27.9	38
## 74	715,751	28.4	31.5	35
## 75	290,070	29.2	32.9	34
## 76	409,567	30.4	31.7	39
## 77	379,122	30.0	31.6	30
## 78	427,031	28.7	31.2	35
## 79	643,513	28.8	29.8	35
## 80	850,180	28.9	29.6	33
## 81	981,443	28.8	28.9	38
## 82	706,756	28.1	29.1	34
## 83	411,221	28.6	28.8	43
## 84	466,345	27.9	28.1	33
## 85	448,247	27.4	27.5	33
## 86	206,773	29.7	29.1	41
## 87	218,281	30.8	31.5	28
## 88	356,950	29.6	30.8	29
## 89	263,316	29.3	29.7	32
## 90	386,727	29.6	30.4	33
## 91	295,040	29.7	32.0	31
## 92	490,490	29.9	32.2	29
## 93	442,164	29.8	31.2	29
## 94	672,987	29.9	30.7	33
## 95	464,920	29.6	30.8	34
## 96	473,707	29.8	30.4	32
## 97	575,063	29.8	28.8	29
## 98	493,754	29.1	27.7	24
## 99	311,227	28.5	30.0	30
## 100	568,107	29.1	27.8	26
## 101	532,501	28.9	27.4	27
## 102	163,009	28.4	24.8	26
## 103	269,056	27.7	25.0	29
## 104	255,846	27.3	25.9	33
## 105	218,878	27.1	24.5	29
## 106	100,791	26.7	25.3	43

## 107	258,000	27.2	28.2	45
## 108	344,000	26.4	26.9	41
## 109	300,000	26.6	28.1	32
## 110	380,622	26.2	27.0	41
## 111	424,643	25.9	28.1	45
## 112	399,200	27.8	30.0	34
## 113	317,500	27.7	28.0	30
## 114	330,056	29.0	29.9	35
## 115	313,927	28.8	26.5	26
## 116	391,915	29.3	26.6	21
## 117	351,680	30.1	28.0	28
## 118	217,300	28.4	26.1	28
## 119	205,728	27.1	26.1	33
## 120	170,000	28.3	26.3	22
## 121	259,536	29.1	26.0	28
## 122	336,378	29.6	26.4	20
## 123	336,800	29.5	27.9	19
## 124	373,000	30.9	27.7	20
## 125	281,000	30.9	27.7	21
## 126	158,000	29.9	25.2	27
## 127	194,250	28.9	25.8	26
## 128	196,473	29.5	26.3	33
## 129	97,500	29.0	29.2	21
## 130	131,980	28.1	26.0	18
## 131		27.8	25.7	16
## 132		28.0	23.3	17
## 133		27.4	24.1	19
## 134		27.6	24.3	28
## 135		27.9	24.8	18
## 136		26.9	27.1	20
## 137		26.6	27.3	16
## 138		25.5	26.6	15
##	df_names..P	df_names.Top.Player		
## 1	26	S.Gray (5.6)		
## 2	32	S.Gennett (4.2)		
## 3	31	J.Votto (7.4)		
## 4	32	J.Votto (4.0)		
## 5	28	J.Votto (7.7)		
## 6	25	J.Cueto (6.8)		
## 7	20	J.Votto (6.6)		
## 8	17	J.Votto (5.9)		
## 9	21	J.Votto (6.6)		
## 10	23	J.Votto (7.0)		
## 11	22	J.Votto (4.8)		
## 12	24	E.Volquez (4.5)		
## 13	25	A.Harang (5.5)		
## 14	29	B.Arroyo (7.0)		
## 15	22	F.Lopez (4.3)		
## 16	22	A.Dunn (4.7)		
## 17	30	J.Guillen (4.7)		
## 18	21	E.Dessens (4.2)		
## 19	25	E.Dessens (4.5)		
## 20	21	K.Griffey (5.5)		
## 21	17	M.Cameron (5.5)		

## 22	24	B.Larkin (5.7)
## 23	25	J.Shaw (3.6)
## 24	24	B.Larkin (7.2)
## 25	24	R.Sanders (6.6)
## 26	16	B.Larkin (4.0)
## 27	24	J.Rijo (10.1)
## 28	17	J.Rijo (6.0)
## 29	17	B.Larkin (6.1)
## 30	17	J.Rijo (5.8)
## 31	17	R.Dibble (3.8)
## 32	20	B.Larkin (7.0)
## 33	18	E.Davis (7.9)
## 34	15	E.Davis (5.3)
## 35	15	D.Parker (4.7)
## 36	20	M.Soto (4.9)
## 37	14	M.Soto (6.7)
## 38	14	M.Soto (7.6)
## 39	13	T.Seaver (4.4)
## 40	15	G.Foster (4.1)
## 41	14	J.Bench (5.6)
## 42	14	G.Foster (4.9)
## 43	20	G.Foster (8.4)
## 44	13	J.Morgan (9.6)
## 45	12	J.Morgan (11.0)
## 46	15	J.Morgan (8.6)
## 47	13	J.Morgan (9.3)
## 48	13	J.Morgan (9.3)
## 49	15	L.May (5.4)
## 50	15	J.Bench (7.4)
## 51	17	P.Rose (6.6)
## 52	16	T.Perez (5.9)
## 53	14	G.Nolan (6.1)
## 54	16	J.Maloney (7.4)
## 55	15	J.Maloney (9.0)
## 56	13	F.Robinson (7.9)
## 57	12	V.Pinson (6.4)
## 58	16	F.Robinson (8.7)
## 59	13	F.Robinson (7.7)
## 60	17	F.Robinson (6.2)
## 61	17	D.Newcombe (6.6)
## 62	20	B.Purkey (4.5)
## 63	17	F.Robinson (6.9)
## 64	15	F.Robinson (6.6)
## 65	17	W.Post (5.3)
## 66	18	T.Kluszewski (7.9)
## 67	16	T.Kluszewski (4.9)
## 68	14	K.Raffensberger (5.8)
## 69	12	E.Blackwell (4.7)
## 70	12	E.Blackwell (7.2)
## 71	15	K.Raffensberger (5.2)
## 72	16	J.Vander Meer (5.4)
## 73	18	E.Blackwell (8.6)
## 74	15	J.Beggs (3.3)
## 75	17	B.Walters (4.6)

## 76	18	F.McCormick (6.1)
## 77	10	L.Frey (4.5)
## 78	11	L.Frey (5.2)
## 79	12	B.Walters (7.0)
## 80	12	B.Walters (6.8)
## 81	17	B.Walters (9.8)
## 82	13	E.Lombardi (6.0)
## 83	15	L.Grissom (4.2)
## 84	16	K.Cuyler (3.8)
## 85	12	E.Lombardi (3.9)
## 86	18	B.Frey (4.5)
## 87	10	C.Hafey (3.3)
## 88	10	B.Herman (6.6)
## 89	12	T.Cuccinello (5.2)
## 90	14	H.Heilmann (4.6)
## 91	13	R.Lucas (6.0)
## 92	13	E.Rixey (4.1)
## 93	10	R.Lucas (5.8)
## 94	12	C.Mays (4.4)
## 95	11	P.Donohue (6.9)
## 96	9	E.Rixey (5.2)
## 97	11	D.Luque (10.7)
## 98	9	J.Daubert (4.0)
## 99	12	D.Luque (5.0)
## 100	14	E.Roush (5.9)
## 101	10	H.Groh (5.4)
## 102	13	H.Groh (4.7)
## 103	13	H.Groh (7.0)
## 104	11	H.Groh (5.3)
## 105	13	F.Toney (7.3)
## 106	15	B.Herzog (5.3)
## 107	20	J.Tinker (3.8)
## 108	24	G.Suggs (5.1)
## 109	14	B.Keefe (4.7)
## 110	15	G.Suggs (4.8)
## 111	16	A.Fromme (5.9)
## 112	15	H.Lobert (5.2)
## 113	13	B.Ewing (6.1)
## 114	14	J.Weimer (6.4)
## 115	10	C.Seymour (8.0)
## 116	7	N.Hahn (6.4)
## 117	9	N.Hahn (7.3)
## 118	15	N.Hahn (8.7)
## 119	14	N.Hahn (7.6)
## 120	6	N.Hahn (6.2)
## 121	10	N.Hahn (7.7)
## 122	8	P.Hawley (5.4)
## 123	7	T.Breitenstein (7.9)
## 124	10	F.Dwyer (7.6)
## 125	6	F.Dwyer (4.8)
## 126	12	F.Dwyer (4.6)
## 127	9	I.Chamberlain (4.2)
## 128	15	F.Dwyer (6.7)
## 129	6	A.Latham (5.6)



## 130	6	B.Rhines (10.5)
## 131	6	J.Duryea (9.1)
## 132	6	J.Reilly (5.3)
## 133	10	M.Smith (10.8)
## 134	15	T.Mullane (5.2)
## 135	10	C.Jones (4.0)
## 136	5	W.White (5.8)
## 137	5	W.White (9.2)
## 138	3	W.White (11.1)
##		df_names.Managers
## 1		D.Bell (75-87)
## 2		B.Price (3-15) and J.Rigglesman (64-80)
## 3		B.Price (68-94)
## 4		B.Price (68-94)
## 5		B.Price (64-98)
## 6		B.Price (76-86)
## 7		D.Baker (90-72)
## 8		D.Baker (97-65)
## 9		D.Baker (79-83)
## 10		D.Baker (91-71)
## 11		D.Baker (78-84)
## 12		D.Baker (74-88)
## 13		J.Narron (31-51) and P.Mackanin (41-39)
## 14		J.Narron (80-82)
## 15		D.Miley (27-43) and J.Narron (46-46)
## 16		D.Miley (76-86)
## 17		B.Boone (46-58), R.Knight (1-0) and D.Miley (22-35)
## 18		B.Boone (78-84)
## 19		B.Boone (66-96)
## 20		J.McKeon (85-77)
## 21		J.McKeon (96-67)
## 22		J.McKeon (77-85)
## 23		R.Knight (43-56) and J.McKeon (33-30)
## 24		R.Knight (81-81)
## 25		D.Johnson (85-59)
## 26		D.Johnson (66-48)
## 27		T.Perez (20-24) and D.Johnson (53-65)
## 28		L.Piniella (90-72)
## 29		L.Piniella (74-88)
## 30		L.Piniella (91-71)
## 31		P.Rose (59-66) and T.Helms (16-21)
## 32		P.Rose (75-59) and T.Helms (12-15)
## 33		P.Rose (84-78)
## 34		P.Rose (86-76)
## 35		P.Rose (89-72)
## 36		V.Rapp (51-70) and P.Rose (19-22)
## 37		R.Nixon (74-88)
## 38		J.McNamara (34-58) and R.Nixon (27-43)
## 39		J.McNamara (66-42)
## 40		J.McNamara (89-73)
## 41		J.McNamara (90-71)
## 42		S.Anderson (92-69)
## 43		S.Anderson (88-74)
## 44		S.Anderson (102-60)

## 45 S.Anderson (108-54)  
 ## 46 S.Anderson (98-64)  
 ## 47 S.Anderson (99-63)  
 ## 48 S.Anderson (95-59)  
 ## 49 S.Anderson (79-83)  
 ## 50 S.Anderson (102-60)  
 ## 51 D.Bristol (89-73)  
 ## 52 D.Bristol (83-79)  
 ## 53 D.Bristol (87-75)  
 ## 54 D.Heffner (37-46) and D.Bristol (39-38)  
 ## 55 D.Sisler (89-73)  
 ## 56 F.Hutchinson (60-49) and D.Sisler (32-21)  
 ## 57 F.Hutchinson (86-76)  
 ## 58 F.Hutchinson (98-64)  
 ## 59 F.Hutchinson (93-61)  
 ## 60 F.Hutchinson (67-87)  
 ## 61 M.Smith (35-45) and F.Hutchinson (39-35)  
 ## 62 B.Tebbetts (52-61) and J.Dykes (24-17)  
 ## 63 B.Tebbetts (80-74)  
 ## 64 B.Tebbetts (91-63)  
 ## 65 B.Tebbetts (75-79)  
 ## 66 B.Tebbetts (74-80)  
 ## 67 R.Hornsby (64-82) and B.Mills (4-4)  
 ## 68 L.Sewell (39-59), E.Brucker (3-2) and R.Hornsby (27-24)  
 ## 69 L.Sewell (68-86)  
 ## 70 L.Sewell (66-87)  
 ## 71 B.Walters (61-90) and L.Sewell (1-2)  
 ## 72 J.Neun (44-56) and B.Walters (20-33)  
 ## 73 J.Neun (73-81)  
 ## 74 B.McKechnie (64-86) and H.Gowdy (3-1)  
 ## 75 B.McKechnie (61-93)  
 ## 76 B.McKechnie (89-65)  
 ## 77 B.McKechnie (87-67)  
 ## 78 B.McKechnie (76-76)  
 ## 79 B.McKechnie (88-66)  
 ## 80 B.McKechnie (100-53)  
 ## 81 B.McKechnie (97-57)  
 ## 82 B.McKechnie (82-68)  
 ## 83 C.Dressen (51-78) and B.Wallace (5-20)  
 ## 84 C.Dressen (74-80)  
 ## 85 C.Dressen (68-85)  
 ## 86 B.O'Farrell (30-60), B.Shotton (1-0) and C.Dressen (21-39)  
 ## 87 D.Bush (58-94)  
 ## 88 D.Howley (60-94)  
 ## 89 D.Howley (58-96)  
 ## 90 D.Howley (59-95)  
 ## 91 J.Hendricks (66-88)  
 ## 92 J.Hendricks (78-74)  
 ## 93 J.Hendricks (75-78)  
 ## 94 J.Hendricks (87-67)  
 ## 95 J.Hendricks (80-73)  
 ## 96 J.Hendricks (83-70)  
 ## 97 P.Moran (91-63)  
 ## 98 P.Moran (86-68)

```

## 99          P.Moran (70-83)
## 100         P.Moran (82-71)
## 101         P.Moran (96-44)
## 102         C.Mathewson (61-57) and H.Groh (7-3)
## 103         C.Mathewson (78-76)
## 104         B.Herzog (34-49), I.Wingo (1-1) and C.Mathewson (25-43)
## 105         B.Herzog (71-83)
## 106         B.Herzog (60-94)
## 107         J.Tinker (64-89)
## 108         H.O'Day (75-78)
## 109         C.Griffith (70-83)
## 110         C.Griffith (75-79)
## 111         C.Griffith (77-76)
## 112         J.Ganzel (73-81)
## 113         N.Hanlon (66-87)
## 114         N.Hanlon (64-87)
## 115         J.Kelley (79-74)
## 116         J.Kelley (88-65)
## 117         J.Kelley (74-65)
## 118         B.McPhee (27-37), F.Bancroft (9-7) and J.Kelley (34-26)
## 119         B.McPhee (52-87)
## 120         B.Allen (62-77)
## 121         B.Ewing (83-67)
## 122         B.Ewing (92-60)
## 123         B.Ewing (76-56)
## 124         B.Ewing (77-50)
## 125         B.Ewing (66-64)
## 126         C.Comiskey (55-75)
## 127         C.Comiskey (65-63)
## 128         C.Comiskey (82-68)
## 129         T.Loftus (56-81)
## 130         T.Loftus (77-55)
## 131         G.Schmelz (76-63)
## 132         G.Schmelz (80-54)
## 133         G.Schmelz (81-54)
## 134         O.Caylor (65-73)
## 135         O.Caylor (63-49)
## 136         W.White (44-27) and P.Snyder (24-14)
## 137         P.Snyder (61-37)
## 138         P.Snyder (55-25)
##          current_names
## 1  Cincinnati Reds
## 2  Cincinnati Reds
## 3  Cincinnati Reds
## 4  Cincinnati Reds
## 5  Cincinnati Reds
## 6  Cincinnati Reds
## 7  Cincinnati Reds
## 8  Cincinnati Reds
## 9  Cincinnati Reds
## 10 Cincinnati Reds
## 11 Cincinnati Reds
## 12 Cincinnati Reds
## 13 Cincinnati Reds

```

## 14 Cincinnati Reds  
## 15 Cincinnati Reds  
## 16 Cincinnati Reds  
## 17 Cincinnati Reds  
## 18 Cincinnati Reds  
## 19 Cincinnati Reds  
## 20 Cincinnati Reds  
## 21 Cincinnati Reds  
## 22 Cincinnati Reds  
## 23 Cincinnati Reds  
## 24 Cincinnati Reds  
## 25 Cincinnati Reds  
## 26 Cincinnati Reds  
## 27 Cincinnati Reds  
## 28 Cincinnati Reds  
## 29 Cincinnati Reds  
## 30 Cincinnati Reds  
## 31 Cincinnati Reds  
## 32 Cincinnati Reds  
## 33 Cincinnati Reds  
## 34 Cincinnati Reds  
## 35 Cincinnati Reds  
## 36 Cincinnati Reds  
## 37 Cincinnati Reds  
## 38 Cincinnati Reds  
## 39 Cincinnati Reds  
## 40 Cincinnati Reds  
## 41 Cincinnati Reds  
## 42 Cincinnati Reds  
## 43 Cincinnati Reds  
## 44 Cincinnati Reds  
## 45 Cincinnati Reds  
## 46 Cincinnati Reds  
## 47 Cincinnati Reds  
## 48 Cincinnati Reds  
## 49 Cincinnati Reds  
## 50 Cincinnati Reds  
## 51 Cincinnati Reds  
## 52 Cincinnati Reds  
## 53 Cincinnati Reds  
## 54 Cincinnati Reds  
## 55 Cincinnati Reds  
## 56 Cincinnati Reds  
## 57 Cincinnati Reds  
## 58 Cincinnati Reds  
## 59 Cincinnati Reds  
## 60 Cincinnati Reds  
## 61 Cincinnati Reds  
## 62 Cincinnati Reds  
## 63 Cincinnati Reds  
## 64 Cincinnati Reds  
## 65 Cincinnati Reds  
## 66 Cincinnati Reds  
## 67 Cincinnati Reds

## 68 Cincinnati Reds  
## 69 Cincinnati Reds  
## 70 Cincinnati Reds  
## 71 Cincinnati Reds  
## 72 Cincinnati Reds  
## 73 Cincinnati Reds  
## 74 Cincinnati Reds  
## 75 Cincinnati Reds  
## 76 Cincinnati Reds  
## 77 Cincinnati Reds  
## 78 Cincinnati Reds  
## 79 Cincinnati Reds  
## 80 Cincinnati Reds  
## 81 Cincinnati Reds  
## 82 Cincinnati Reds  
## 83 Cincinnati Reds  
## 84 Cincinnati Reds  
## 85 Cincinnati Reds  
## 86 Cincinnati Reds  
## 87 Cincinnati Reds  
## 88 Cincinnati Reds  
## 89 Cincinnati Reds  
## 90 Cincinnati Reds  
## 91 Cincinnati Reds  
## 92 Cincinnati Reds  
## 93 Cincinnati Reds  
## 94 Cincinnati Reds  
## 95 Cincinnati Reds  
## 96 Cincinnati Reds  
## 97 Cincinnati Reds  
## 98 Cincinnati Reds  
## 99 Cincinnati Reds  
## 100 Cincinnati Reds  
## 101 Cincinnati Reds  
## 102 Cincinnati Reds  
## 103 Cincinnati Reds  
## 104 Cincinnati Reds  
## 105 Cincinnati Reds  
## 106 Cincinnati Reds  
## 107 Cincinnati Reds  
## 108 Cincinnati Reds  
## 109 Cincinnati Reds  
## 110 Cincinnati Reds  
## 111 Cincinnati Reds  
## 112 Cincinnati Reds  
## 113 Cincinnati Reds  
## 114 Cincinnati Reds  
## 115 Cincinnati Reds  
## 116 Cincinnati Reds  
## 117 Cincinnati Reds  
## 118 Cincinnati Reds  
## 119 Cincinnati Reds  
## 120 Cincinnati Reds  
## 121 Cincinnati Reds

```

## 122 Cincinnati Reds
## 123 Cincinnati Reds
## 124 Cincinnati Reds
## 125 Cincinnati Reds
## 126 Cincinnati Reds
## 127 Cincinnati Reds
## 128 Cincinnati Reds
## 129 Cincinnati Reds
## 130 Cincinnati Reds
## 131 Cincinnati Reds
## 132 Cincinnati Reds
## 133 Cincinnati Reds
## 134 Cincinnati Reds
## 135 Cincinnati Reds
## 136 Cincinnati Reds
## 137 Cincinnati Reds
## 138 Cincinnati Reds
##
## `$Cleveland Indians`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2019  Cleveland Indians  AL Central      162          93
## 2          2018  Cleveland Indians  AL Central      162          91
## 3          2017  Cleveland Indians  AL Central      162         102
## 4          2016  Cleveland Indians  AL Central      161          94
## 5          2015  Cleveland Indians  AL Central      161          81
## 6          2014  Cleveland Indians  AL Central      162          85
## 7          2013  Cleveland Indians  AL Central      162          92
## 8          2012  Cleveland Indians  AL Central      162          68
## 9          2011  Cleveland Indians  AL Central      162          80
## 10         2010  Cleveland Indians  AL Central      162          69
## 11         2009  Cleveland Indians  AL Central      162          65
## 12         2008  Cleveland Indians  AL Central      162          81
## 13         2007  Cleveland Indians  AL Central      162          96
## 14         2006  Cleveland Indians  AL Central      162          78
## 15         2005  Cleveland Indians  AL Central      162          93
## 16         2004  Cleveland Indians  AL Central      162          80
## 17         2003  Cleveland Indians  AL Central      162          68
## 18         2002  Cleveland Indians  AL Central      162          74
## 19         2001  Cleveland Indians  AL Central      162          91
## 20         2000  Cleveland Indians  AL Central      162          90
## 21         1999  Cleveland Indians  AL Central      162          97
## 22         1998  Cleveland Indians  AL Central      162          89
## 23         1997  Cleveland Indians  AL Central      161          86
## 24         1996  Cleveland Indians  AL Central      161          99
## 25         1995  Cleveland Indians  AL Central      144         100
## 26         1994  Cleveland Indians  AL Central      113          66
## 27         1993  Cleveland Indians    AL East      162          76
## 28         1992  Cleveland Indians    AL East      162          76
## 29         1991  Cleveland Indians    AL East      162          57
## 30         1990  Cleveland Indians    AL East      162          77
## 31         1989  Cleveland Indians    AL East      162          73
## 32         1988  Cleveland Indians    AL East      162          78
## 33         1987  Cleveland Indians    AL East      162          61
## 34         1986  Cleveland Indians    AL East      163          84

```

## 35	1985	Cleveland Indians	AL East	162	60
## 36	1984	Cleveland Indians	AL East	163	75
## 37	1983	Cleveland Indians	AL East	162	70
## 38	1982	Cleveland Indians	AL East	162	78
## 39	1981	Cleveland Indians	AL East	103	52
## 40	1980	Cleveland Indians	AL East	160	79
## 41	1979	Cleveland Indians	AL East	161	81
## 42	1978	Cleveland Indians	AL East	159	69
## 43	1977	Cleveland Indians	AL East	161	71
## 44	1976	Cleveland Indians	AL East	159	81
## 45	1975	Cleveland Indians	AL East	159	79
## 46	1974	Cleveland Indians	AL East	162	77
## 47	1973	Cleveland Indians	AL East	162	71
## 48	1972	Cleveland Indians	AL East	156	72
## 49	1971	Cleveland Indians	AL East	162	60
## 50	1970	Cleveland Indians	AL East	162	76
## 51	1969	Cleveland Indians	AL East	161	62
## 52	1968	Cleveland Indians	AL	162	86
## 53	1967	Cleveland Indians	AL	162	75
## 54	1966	Cleveland Indians	AL	162	81
## 55	1965	Cleveland Indians	AL	162	87
## 56	1964	Cleveland Indians	AL	164	79
## 57	1963	Cleveland Indians	AL	162	79
## 58	1962	Cleveland Indians	AL	162	80
## 59	1961	Cleveland Indians	AL	161	78
## 60	1960	Cleveland Indians	AL	154	76
## 61	1959	Cleveland Indians	AL	154	89
## 62	1958	Cleveland Indians	AL	153	77
## 63	1957	Cleveland Indians	AL	153	76
## 64	1956	Cleveland Indians	AL	155	88
## 65	1955	Cleveland Indians	AL	154	93
## 66	1954	Cleveland Indians	AL	156	111
## 67	1953	Cleveland Indians	AL	155	92
## 68	1952	Cleveland Indians	AL	155	93
## 69	1951	Cleveland Indians	AL	155	93
## 70	1950	Cleveland Indians	AL	155	92
## 71	1949	Cleveland Indians	AL	154	89
## 72	1948	Cleveland Indians	AL	156	97
## 73	1947	Cleveland Indians	AL	157	80
## 74	1946	Cleveland Indians	AL	156	68
## 75	1945	Cleveland Indians	AL	147	73
## 76	1944	Cleveland Indians	AL	155	72
## 77	1943	Cleveland Indians	AL	153	82
## 78	1942	Cleveland Indians	AL	156	75
## 79	1941	Cleveland Indians	AL	155	75
## 80	1940	Cleveland Indians	AL	155	89
## 81	1939	Cleveland Indians	AL	154	87
## 82	1938	Cleveland Indians	AL	153	86
## 83	1937	Cleveland Indians	AL	156	83
## 84	1936	Cleveland Indians	AL	157	80
## 85	1935	Cleveland Indians	AL	156	82
## 86	1934	Cleveland Indians	AL	154	85
## 87	1933	Cleveland Indians	AL	151	75
## 88	1932	Cleveland Indians	AL	153	87

## 89	1931	Cleveland Indians	AL	155	78
## 90	1930	Cleveland Indians	AL	154	81
## 91	1929	Cleveland Indians	AL	152	81
## 92	1928	Cleveland Indians	AL	155	62
## 93	1927	Cleveland Indians	AL	153	66
## 94	1926	Cleveland Indians	AL	154	88
## 95	1925	Cleveland Indians	AL	155	70
## 96	1924	Cleveland Indians	AL	153	67
## 97	1923	Cleveland Indians	AL	153	82
## 98	1922	Cleveland Indians	AL	155	78
## 99	1921	Cleveland Indians	AL	154	94
## 100	1920	Cleveland Indians	AL	154	98
## 101	1919	Cleveland Indians	AL	139	84
## 102	1918	Cleveland Indians	AL	129	73
## 103	1917	Cleveland Indians	AL	156	88
## 104	1916	Cleveland Indians	AL	157	77
## 105	1915	Cleveland Indians	AL	154	57
## 106	1914	Cleveland Naps	AL	157	51
## 107	1913	Cleveland Naps	AL	155	86
## 108	1912	Cleveland Naps	AL	155	75
## 109	1911	Cleveland Naps	AL	156	80
## 110	1910	Cleveland Naps	AL	161	71
## 111	1909	Cleveland Naps	AL	155	71
## 112	1908	Cleveland Naps	AL	157	90
## 113	1907	Cleveland Naps	AL	158	85
## 114	1906	Cleveland Naps	AL	157	89
## 115	1905	Cleveland Naps	AL	155	76
## 116	1904	Cleveland Naps	AL	154	86
## 117	1903	Cleveland Naps	AL	140	77
## 118	1902	Cleveland Bronchos	AL	137	69
## 119	1901	Cleveland Blues	AL	138	54
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	69	0	0.574	0.572	
## 2	71	0	0.562	0.605	
## 3	60	0	0.630	0.664	
## 4	67	0	0.584	0.563	
## 5	80	0	0.503	0.520	
## 6	77	0	0.525	0.511	
## 7	70	0	0.568	0.554	
## 8	94	0	0.420	0.393	
## 9	82	0	0.494	0.465	
## 10	93	0	0.426	0.431	
## 11	97	0	0.401	0.449	
## 12	81	0	0.500	0.526	
## 13	66	0	0.593	0.564	
## 14	84	0	0.481	0.549	
## 15	69	0	0.574	0.594	
## 16	82	0	0.494	0.501	
## 17	94	0	0.420	0.451	
## 18	88	0	0.457	0.443	
## 19	71	0	0.562	0.540	
## 20	72	0	0.556	0.569	
## 21	65	0	0.599	0.573	
## 22	73	0	0.549	0.540	



## 23	75	0	0.534	0.529
## 24	62	0	0.615	0.596
## 25	44	0	0.694	0.644
## 26	47	0	0.584	0.586
## 27	86	0	0.469	0.487
## 28	86	0	0.469	0.454
## 29	105	0	0.352	0.376
## 30	85	0	0.475	0.497
## 31	89	0	0.451	0.464
## 32	84	0	0.481	0.457
## 33	101	0	0.377	0.386
## 34	78	1	0.519	0.495
## 35	102	0	0.370	0.424
## 36	87	1	0.463	0.497
## 37	92	0	0.432	0.450
## 38	84	0	0.481	0.459
## 39	51	0	0.505	0.488
## 40	81	0	0.494	0.459
## 41	80	0	0.503	0.474
## 42	90	0	0.434	0.462
## 43	90	0	0.441	0.459
## 44	78	0	0.509	0.500
## 45	80	0	0.497	0.490
## 46	85	0	0.475	0.478
## 47	91	0	0.438	0.412
## 48	84	0	0.462	0.457
## 49	102	0	0.370	0.358
## 50	86	0	0.469	0.482
## 51	99	0	0.385	0.399
## 52	75	1	0.534	0.511
## 53	87	0	0.463	0.458
## 54	81	0	0.500	0.491
## 55	75	0	0.537	0.536
## 56	83	2	0.488	0.497
## 57	83	0	0.488	0.454
## 58	82	0	0.494	0.460
## 59	83	0	0.484	0.491
## 60	78	0	0.494	0.483
## 61	65	0	0.578	0.565
## 62	76	0	0.503	0.541
## 63	77	0	0.497	0.474
## 64	66	1	0.571	0.592
## 65	61	0	0.604	0.568
## 66	43	2	0.721	0.672
## 67	62	1	0.597	0.593
## 68	61	1	0.604	0.604
## 69	61	1	0.604	0.572
## 70	62	1	0.597	0.594
## 71	65	0	0.578	0.574
## 72	58	1	0.626	0.672
## 73	74	3	0.519	0.571
## 74	86	2	0.442	0.422
## 75	72	2	0.503	0.507
## 76	82	1	0.468	0.476

## 77	71	0	0.536	0.518	
## 78	79	2	0.487	0.450	
## 79	79	1	0.487	0.506	
## 80	65	1	0.578	0.549	
## 81	67	0	0.565	0.559	
## 82	66	1	0.566	0.536	
## 83	71	2	0.539	0.528	
## 84	74	3	0.519	0.530	
## 85	71	3	0.536	0.522	
## 86	69	0	0.552	0.530	
## 87	76	0	0.497	0.490	
## 88	65	1	0.572	0.556	
## 89	76	1	0.506	0.528	
## 90	73	0	0.526	0.487	
## 91	71	0	0.533	0.488	
## 92	92	1	0.403	0.406	
## 93	87	0	0.431	0.438	
## 94	66	0	0.571	0.585	
## 95	84	1	0.455	0.480	
## 96	86	0	0.438	0.466	
## 97	71	0	0.536	0.579	
## 98	76	1	0.506	0.472	
## 99	60	0	0.610	0.617	
## 100	56	0	0.636	0.629	
## 101	55	0	0.604	0.577	
## 102	54	2	0.575	0.555	
## 103	66	2	0.571	0.533	
## 104	77	3	0.500	0.521	
## 105	95	2	0.375	0.402	
## 106	102	4	0.333	0.376	
## 107	66	3	0.566	0.576	
## 108	78	2	0.490	0.497	
## 109	73	3	0.523	0.488	
## 110	81	9	0.467	0.418	
## 111	82	2	0.464	0.465	
## 112	64	3	0.584	0.597	
## 113	67	6	0.559	0.505	
## 114	64	4	0.582	0.643	
## 115	78	1	0.494	0.482	
## 116	65	3	0.570	0.632	
## 117	63	0	0.550	0.545	
## 118	67	1	0.507	0.513	
## 119	82	2	0.397	0.400	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	2nd of 5	8.0		769	657
## 2	1st of 5	--	Lost LDS (3-0)	818	648
## 3	1st of 5	--	Lost LDS (3-2)	818	564
## 4	1st of 5	--	Lost WS (4-3)	777	676
## 5	3rd of 5	13.5		669	640
## 6	3rd of 5	5.0		669	653
## 7	2nd of 5	1.0	Lost ALWC (1-0)	745	662
## 8	4th of 5	20.0		667	845
## 9	2nd of 5	15.0		704	760
## 10	4th of 5	25.0		646	752

## 11	4th of 5	21.5		773	865
## 12	3rd of 5	7.5		805	761
## 13	1st of 5	--	Lost ALCS (4-3)	811	704
## 14	4th of 5	18.0		870	782
## 15	2nd of 5	6.0		790	642
## 16	3rd of 5	12.0		858	857
## 17	4th of 5	22.0		699	778
## 18	3rd of 5	20.5		739	837
## 19	1st of 5	--	Lost LDS (3-2)	897	821
## 20	2nd of 5	5.0		950	816
## 21	1st of 5	--	Lost LDS (3-2)	1009	860
## 22	1st of 5	--	Lost ALCS (4-2)	850	779
## 23	1st of 5	--	Lost WS (4-3)	868	815
## 24	1st of 5	--	Lost LDS (3-1)	952	769
## 25	1st of 5	--	Lost WS (4-2)	840	607
## 26	2nd of 5	1.0		679	562
## 27	6th of 7	19.0		790	813
## 28	4th of 7	20.0		674	746
## 29	7th of 7	34.0		576	759
## 30	4th of 7	11.0		732	737
## 31	6th of 7	16.0		604	654
## 32	6th of 7	11.0		666	731
## 33	7th of 7	37.0		742	957
## 34	5th of 7	11.5		831	841
## 35	7th of 7	39.5		729	861
## 36	6th of 7	29.0		761	766
## 37	7th of 7	28.0		704	785
## 38	6th of 7	17.0		683	748
## 39	6th of 7	7.0		431	442
## 40	6th of 7	23.0		738	807
## 41	6th of 7	22.0		760	805
## 42	6th of 7	29.0		639	694
## 43	5th of 7	28.5		676	739
## 44	4th of 6	16.0		615	615
## 45	4th of 6	15.5		688	703
## 46	4th of 6	14.0		662	694
## 47	6th of 6	26.0		680	826
## 48	5th of 6	14.0		472	519
## 49	6th of 6	43.0		543	747
## 50	5th of 6	32.0		649	675
## 51	6th of 6	46.5		573	717
## 52	3rd of 10	16.5		516	504
## 53	8th of 10	17.0		559	613
## 54	5th of 10	17.0		574	586
## 55	5th of 10	15.0		663	613
## 56	6th of 10	20.0		689	693
## 57	5th of 10	25.5		635	702
## 58	6th of 10	16.0		682	745
## 59	5th of 10	30.5		737	752
## 60	4th of 8	21.0		667	693
## 61	2nd of 8	5.0		745	646
## 62	4th of 8	14.5		694	635
## 63	6th of 8	21.5		682	722
## 64	2nd of 8	9.0		712	581

## 65	2nd of 8	3.0		698	601
## 66	1st of 8	--	Lost WS (4-0)	746	504
## 67	2nd of 8	8.5		770	627
## 68	2nd of 8	2.0		763	606
## 69	2nd of 8	5.0		696	594
## 70	4th of 8	6.0		806	654
## 71	3rd of 8	8.0		675	574
## 72	1st of 8	--	Won WS (4-2)	840	568
## 73	4th of 8	17.0		687	588
## 74	6th of 8	36.0		537	638
## 75	5th of 8	11.0		557	548
## 76	5th of 8	17.0		643	677
## 77	3rd of 8	15.5		600	577
## 78	4th of 8	28.0		590	659
## 79	4th of 8	26.0		677	668
## 80	2nd of 8	1.0		710	637
## 81	3rd of 8	20.5		797	700
## 82	3rd of 8	13.0		847	782
## 83	4th of 8	19.0		817	768
## 84	5th of 8	22.5		921	862
## 85	3rd of 8	12.0		776	739
## 86	3rd of 8	16.0		814	763
## 87	4th of 8	23.5		654	669
## 88	4th of 8	19.0		845	747
## 89	4th of 8	30.0		885	833
## 90	4th of 8	21.0		890	915
## 91	3rd of 8	24.0		717	736
## 92	7th of 8	39.0		674	830
## 93	6th of 8	43.5		668	766
## 94	2nd of 8	3.0		738	612
## 95	6th of 8	27.5		782	817
## 96	6th of 8	24.5		755	814
## 97	3rd of 8	16.5		888	746
## 98	4th of 8	16.0		768	817
## 99	2nd of 8	4.5		925	712
## 100	1st of 8	--	Won WS (5-2)	857	642
## 101	2nd of 8	3.5		636	537
## 102	2nd of 8	2.5		504	447
## 103	3rd of 8	12.0		584	543
## 104	6th of 8	14.0		630	602
## 105	7th of 8	44.5		539	670
## 106	8th of 8	48.5		538	709
## 107	3rd of 8	9.5		633	536
## 108	5th of 8	30.5		677	681
## 109	3rd of 8	22.0		693	712
## 110	5th of 8	32.0		548	657
## 111	6th of 8	27.5		493	532
## 112	2nd of 8	0.5		569	459
## 113	4th of 8	8.0		531	525
## 114	3rd of 8	5.0		663	481
## 115	5th of 8	19.0		564	587
## 116	4th of 8	7.5		647	482
## 117	3rd of 8	15.0		639	579
## 118	5th of 8	14.0		686	667

## 119	7th of 8	29.0	666	831
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat
## 1	1,738,642	27.8	28.3	54
## 2	1,926,701	29.4	29.4	49
## 3	2,048,138	28.1	28.9	41
## 4	1,591,667	29.0	28.1	48
## 5	1,388,905	28.0	27.3	49
## 6	1,437,393	28.6	27.2	46
## 7	1,572,926	28.7	27.5	49
## 8	1,603,596	27.8	27.6	48
## 9	1,840,835	27.8	26.7	46
## 10	1,391,644	27.2	26.6	45
## 11	1,766,242	27.4	27.8	52
## 12	2,169,760	27.6	28.6	49
## 13	2,275,912	28.0	29.4	41
## 14	1,997,995	27.7	28.6	45
## 15	2,013,763	27.5	29.2	38
## 16	1,814,401	28.6	27.3	52
## 17	1,730,002	27.1	26.3	54
## 18	2,616,940	30.4	28.1	59
## 19	3,175,523	31.1	29.1	44
## 20	3,456,278	30.1	30.2	55
## 21	3,468,456	29.0	30.6	51
## 22	3,467,299	29.4	29.8	48
## 23	3,404,750	30.2	29.7	46
## 24	3,318,174	29.7	30.3	44
## 25	2,842,745	29.0	30.6	41
## 26	1,995,174	28.3	30.7	40
## 27	2,177,908	27.2	27.3	48
## 28	1,224,094	25.7	27.0	42
## 29	1,051,863	25.5	26.8	53
## 30	1,225,240	27.3	28.1	44
## 31	1,285,542	27.0	28.5	47
## 32	1,411,610	28.1	27.0	44
## 33	1,077,898	27.5	30.5	44
## 34	1,471,805	27.5	29.8	36
## 35	655,181	28.0	27.4	38
## 36	734,079	27.4	27.2	40
## 37	768,941	29.9	27.7	40
## 38	1,044,021	28.7	27.4	36
## 39	661,395	28.8	28.3	33
## 40	1,033,827	27.7	26.8	33
## 41	1,011,644	28.2	26.7	33
## 42	800,584	26.7	27.1	36
## 43	900,365	27.7	27.9	33
## 44	948,776	27.3	28.4	34
## 45	977,039	26.7	27.8	41
## 46	1,114,262	25.5	31.5	45
## 47	615,107	24.6	28.6	35
## 48	626,354	25.4	26.6	36
## 49	591,361	26.3	25.1	37
## 50	729,752	26.2	25.9	36
## 51	619,970	27.3	27.3	40
## 52	857,994	27.4	27.0	42

## 53	662,980	28.4	26.9	38
## 54	903,359	28.5	26.5	37
## 55	934,786	27.6	27.1	39
## 56	653,293	27.2	27.9	38
## 57	562,507	27.0	28.2	41
## 58	716,076	27.7	26.8	41
## 59	725,547	28.8	25.0	36
## 60	950,985	28.2	25.4	44
## 61	1,497,976	28.6	27.1	41
## 62	663,805	28.7	27.6	43
## 63	722,256	28.9	30.7	38
## 64	865,467	30.0	30.6	35
## 65	1,221,780	30.5	29.8	43
## 66	1,335,472	30.2	30.5	35
## 67	1,069,176	29.5	30.6	36
## 68	1,444,607	29.8	30.6	36
## 69	1,704,984	29.3	29.1	37
## 70	1,727,464	29.2	29.7	30
## 71	2,233,771	29.3	30.2	32
## 72	2,620,627	28.6	29.2	36
## 73	1,521,978	28.4	29.3	38
## 74	1,057,289	27.9	28.6	48
## 75	558,182	27.7	29.1	36
## 76	475,272	28.4	30.1	35
## 77	438,894	28.1	30.2	34
## 78	459,447	27.3	29.3	36
## 79	745,948	27.0	27.5	41
## 80	902,576	26.7	27.0	30
## 81	563,926	26.8	26.5	32
## 82	652,006	27.9	27.8	33
## 83	564,849	28.6	29.2	29
## 84	500,391	26.3	28.1	30
## 85	397,615	26.4	27.9	29
## 86	391,338	27.9	26.6	33
## 87	387,936	27.5	26.3	27
## 88	468,953	28.2	25.6	29
## 89	483,027	27.2	25.2	35
## 90	528,657	27.3	24.5	34
## 91	536,210	28.6	27.5	29
## 92	375,907	27.4	26.7	43
## 93	373,138	28.3	27.0	37
## 94	627,426	29.1	28.5	28
## 95	419,005	28.2	28.3	36
## 96	481,905	28.1	27.9	43
## 97	558,856	28.1	27.6	35
## 98	528,145	29.2	27.2	46
## 99	748,705	29.1	28.2	31
## 100	912,832	29.3	28.6	29
## 101	538,135	29.0	27.7	28
## 102	295,515	28.1	27.7	32
## 103	477,298	26.2	26.7	30
## 104	492,106	26.9	26.5	44
## 105	159,285	24.6	24.5	40
## 106	185,997	26.6	24.9	47

## 107	541,000	27.0	26.7	39
## 108	336,844	26.4	24.0	47
## 109	406,296	27.0	24.8	38
## 110	293,456	28.2	26.6	44
## 111	354,627	28.1	30.5	37
## 112	422,262	28.2	27.2	33
## 113	382,046	27.5	26.8	26
## 114	325,733	28.2	28.0	25
## 115	316,306	27.1	27.3	27
## 116	264,749	27.3	28.0	24
## 117	311,280	27.3	26.1	28
## 118	275,395	27.2	24.9	34
## 119	131,380	28.4	26.2	35
##	df_names..P	df_names.Top.Player		
## 1	30	S.Bieber (4.9)		
## 2	27	J.Ramirez (7.9)		
## 3	20	C.Kluber (8.2)		
## 4	27	F.Lindor (5.9)		
## 5	27	J.Kipnis (4.6)		
## 6	23	C.Kluber (8.3)		
## 7	28	J.Kipnis (5.7)		
## 8	24	J.Kipnis (3.9)		
## 9	22	A.Cabrera (4.7)		
## 10	22	S.Choo (5.9)		
## 11	29	S.Choo (5.5)		
## 12	28	C.Lee (6.7)		
## 13	21	C.Sabathia (6.4)		
## 14	23	G.Sizemore (6.6)		
## 15	17	G.Sizemore (6.6)		
## 16	30	T.Hafner (5.0)		
## 17	29	M.Bradley (4.1)		
## 18	31	J.Thome (7.4)		
## 19	24	R.Alomar (7.3)		
## 20	32	R.Alomar (5.6)		
## 21	25	R.Alomar (7.4)		
## 22	23	K.Lofton (6.0)		
## 23	21	J.Thome (5.5)		
## 24	18	J.Thome (7.5)		
## 25	20	A.Belle (7.0)		
## 26	21	K.Lofton (7.2)		
## 27	26	K.Lofton (7.6)		
## 28	20	K.Lofton (6.6)		
## 29	24	G.Swindell (3.8)		
## 30	21	B.Jacoby (3.6)		
## 31	20	T.Candiotti (4.7)		
## 32	18	G.Swindell (5.9)		
## 33	21	B.Butler (4.9)		
## 34	18	J.Carter (5.8)		
## 35	19	B.Butler (4.7)		
## 36	19	B.Blyleven (7.2)		
## 37	17	L.Sorensen (3.9)		
## 38	16	T.Harrah (6.6)		
## 39	12	B.Blyleven (5.6)		
## 40	13	T.Harrah (4.4)		

## 41	14	S.Monge (5.6)
## 42	14	A.Thornton (5.4)
## 43	14	D.Eckersley (5.0)
## 44	13	B.Bell (3.8)
## 45	19	D.Eckersley (5.3)
## 46	18	G.Perry (8.5)
## 47	16	G.Perry (7.8)
## 48	16	G.Perry (11.0)
## 49	16	G.Nettles (7.5)
## 50	16	S.McDowell (7.9)
## 51	16	S.McDowell (6.4)
## 52	17	L.Tiant (7.9)
## 53	16	L.Tiant (5.3)
## 54	14	S.McDowell (5.0)
## 55	16	S.McDowell (7.9)
## 56	15	S.McDowell (4.8)
## 57	16	J.Kralick (4.3)
## 58	18	J.Romano (4.5)
## 59	15	J.Piersall (4.8)
## 60	18	W.Held (3.8)
## 61	16	M.Minoso (5.5)
## 62	20	R.Colavito (6.0)
## 63	16	G.Woodling (4.5)
## 64	12	E.Wynn (8.4)
## 65	15	E.Wynn (6.1)
## 66	13	B.Avila (7.0)
## 67	15	A.Rosen (10.1)
## 68	13	L.Doby (7.1)
## 69	13	L.Doby (6.4)
## 70	13	L.Doby (6.7)
## 71	10	B.Lemon (7.0)
## 72	17	L.Boudreau (10.4)
## 73	16	L.Boudreau (7.5)
## 74	19	B.Feller (9.7)
## 75	16	S.Gromek (6.2)
## 76	16	L.Boudreau (8.0)
## 77	15	L.Boudreau (7.9)
## 78	17	L.Fleming (4.6)
## 79	15	B.Feller (8.2)
## 80	15	B.Feller (9.9)
## 81	14	B.Feller (9.7)
## 82	13	B.Feller (5.1)
## 83	12	J.Allen (5.4)
## 84	15	J.Allen (6.8)
## 85	11	M.Harder (7.1)
## 86	13	M.Harder (7.7)
## 87	10	M.Harder (5.4)
## 88	11	W.Ferrell (7.3)
## 89	14	W.Ferrell (8.1)
## 90	13	W.Ferrell (9.4)
## 91	12	W.Hudlin (7.3)
## 92	17	J.Sewell (5.4)
## 93	15	W.Hudlin (4.8)
## 94	11	G.Uhle (9.2)



## 95	13	T.Speaker (6.5)
## 96	22	J.Shaute (6.6)
## 97	15	T.Speaker (9.0)
## 98	23	T.Speaker (6.9)
## 99	11	T.Speaker (6.5)
## 100	14	J.Bagby (9.0)
## 101	15	S.Coveleski (7.0)
## 102	10	S.Coveleski (9.3)
## 103	12	J.Bagby (8.6)
## 104	17	T.Speaker (8.6)
## 105	15	G.Morton (6.4)
## 106	19	S.Jackson (4.6)
## 107	13	S.Jackson (7.6)
## 108	16	S.Jackson (9.5)
## 109	16	S.Jackson (9.2)
## 110	14	N.Lajoie (9.8)
## 111	15	N.Lajoie (6.5)
## 112	13	A.Joss (8.9)
## 113	9	N.Lajoie (7.6)
## 114	8	N.Lajoie (10.0)
## 115	9	A.Joss (6.0)
## 116	7	N.Lajoie (8.6)
## 117	13	N.Lajoie (8.0)
## 118	17	B.Bradley (6.7)
## 119	15	E.Moore (4.4)
##		df_names.Managers
## 1		T.Francona (93-69)
## 2		T.Francona (91-71)
## 3		T.Francona (102-60)
## 4		T.Francona (94-67)
## 5		T.Francona (81-80)
## 6		T.Francona (85-77)
## 7		T.Francona (92-70)
## 8		M.Acta (65-91) and S.Alomar (3-3)
## 9		M.Acta (80-82)
## 10		M.Acta (69-93)
## 11		E.Wedge (65-97)
## 12		E.Wedge (81-81)
## 13		E.Wedge (96-66)
## 14		E.Wedge (78-84)
## 15		E.Wedge (93-69)
## 16		E.Wedge (80-82)
## 17		E.Wedge (68-94)
## 18		C.Manuel (39-47) and J.Skinner (35-41)
## 19		C.Manuel (91-71)
## 20		C.Manuel (90-72)
## 21		M.Hargrove (97-65)
## 22		M.Hargrove (89-73)
## 23		M.Hargrove (86-75)
## 24		M.Hargrove (99-62)
## 25		M.Hargrove (100-44)
## 26		M.Hargrove (66-47)
## 27		M.Hargrove (76-86)
## 28		M.Hargrove (76-86)

## 29 J.McNamara (25-52) and M.Hargrove (32-53)  
 ## 30 J.McNamara (77-85)  
 ## 31 D.Edwards (65-78) and J.Hart (8-11)  
 ## 32 D.Edwards (78-84)  
 ## 33 P.Corrales (31-56) and D.Edwards (30-45)  
 ## 34 P.Corrales (84-78)  
 ## 35 P.Corrales (60-102)  
 ## 36 P.Corrales (75-87)  
 ## 37 M.Ferraro (40-60) and P.Corrales (30-32)  
 ## 38 D.Garcia (78-84)  
 ## 39 D.Garcia (52-51)  
 ## 40 D.Garcia (79-81)  
 ## 41 J.Torborg (43-52) and D.Garcia (38-28)  
 ## 42 J.Torborg (69-90)  
 ## 43 F.Robinson (26-31) and J.Torborg (45-59)  
 ## 44 F.Robinson (81-78)  
 ## 45 F.Robinson (79-80)  
 ## 46 K.Aspromonte (77-85)  
 ## 47 K.Aspromonte (71-91)  
 ## 48 K.Aspromonte (72-84)  
 ## 49 A.Dark (42-61) and J.Lipon (18-41)  
 ## 50 A.Dark (76-86)  
 ## 51 A.Dark (62-99)  
 ## 52 A.Dark (86-75)  
 ## 53 J.Adcock (75-87)  
 ## 54 B.Tebbetts (66-57) and G.Strickland (15-24)  
 ## 55 B.Tebbetts (87-75)  
 ## 56 G.Strickland (33-39) and B.Tebbetts (46-44)  
 ## 57 B.Tebbetts (79-83)  
 ## 58 M.McGaha (78-82) and M.Harder (2-0)  
 ## 59 J.Dykes (77-83) and M.Harder (1-0)  
 ## 60 J.Gordon (49-46), J.White (1-0) and J.Dykes (26-32)  
 ## 61 J.Gordon (89-65)  
 ## 62 B.Bragan (31-36) and J.Gordon (46-40)  
 ## 63 K.Farrell (76-77)  
 ## 64 A.Lopez (88-66)  
 ## 65 A.Lopez (93-61)  
 ## 66 A.Lopez (111-43)  
 ## 67 A.Lopez (92-62)  
 ## 68 A.Lopez (93-61)  
 ## 69 A.Lopez (93-61)  
 ## 70 L.Boudreau (92-62)  
 ## 71 L.Boudreau (89-65)  
 ## 72 L.Boudreau (97-58)  
 ## 73 L.Boudreau (80-74)  
 ## 74 L.Boudreau (68-86)  
 ## 75 L.Boudreau (73-72)  
 ## 76 L.Boudreau (72-82)  
 ## 77 L.Boudreau (82-71)  
 ## 78 L.Boudreau (75-79)  
 ## 79 R.Peckinpugh (75-79)  
 ## 80 O.Vitt (89-65)  
 ## 81 O.Vitt (87-67)  
 ## 82 O.Vitt (86-66)

```

## 83 S.O'Neill (83-71)
## 84 S.O'Neill (80-74)
## 85 W.Johnson (46-48) and S.O'Neill (36-23)
## 86 W.Johnson (85-69)
## 87 R.Peckinpaugh (26-25), B.Falk (1-0) and W.Johnson (48-51)
## 88 R.Peckinpaugh (87-65)
## 89 R.Peckinpaugh (78-76)
## 90 R.Peckinpaugh (81-73)
## 91 R.Peckinpaugh (81-71)
## 92 R.Peckinpaugh (62-92)
## 93 J.McCallister (66-87)
## 94 T.Speaker (88-66)
## 95 T.Speaker (70-84)
## 96 T.Speaker (67-86)
## 97 T.Speaker (82-71)
## 98 T.Speaker (78-76)
## 99 T.Speaker (94-60)
## 100 T.Speaker (98-56)
## 101 L.Fohl (44-34) and T.Speaker (40-21)
## 102 L.Fohl (73-54)
## 103 L.Fohl (88-66)
## 104 L.Fohl (77-77)
## 105 J.Birmingham (12-16) and L.Fohl (45-79)
## 106 J.Birmingham (51-102)
## 107 J.Birmingham (86-66)
## 108 H.Davis (54-71) and J.Birmingham (21-7)
## 109 D.McGuire (6-11) and G.Stovall (74-62)
## 110 D.McGuire (71-81)
## 111 N.Lajoie (57-57) and D.McGuire (14-25)
## 112 N.Lajoie (90-64)
## 113 N.Lajoie (85-67)
## 114 N.Lajoie (89-64)
## 115 N.Lajoie (56-57) and B.Bradley (20-21)
## 116 B.Armour (86-65)
## 117 B.Armour (77-63)
## 118 B.Armour (69-67)
## 119 J.McAleer (54-82)
## current_names
## 1 Cleveland Indians
## 2 Cleveland Indians
## 3 Cleveland Indians
## 4 Cleveland Indians
## 5 Cleveland Indians
## 6 Cleveland Indians
## 7 Cleveland Indians
## 8 Cleveland Indians
## 9 Cleveland Indians
## 10 Cleveland Indians
## 11 Cleveland Indians
## 12 Cleveland Indians
## 13 Cleveland Indians
## 14 Cleveland Indians
## 15 Cleveland Indians
## 16 Cleveland Indians

```

## 17 Cleveland Indians  
## 18 Cleveland Indians  
## 19 Cleveland Indians  
## 20 Cleveland Indians  
## 21 Cleveland Indians  
## 22 Cleveland Indians  
## 23 Cleveland Indians  
## 24 Cleveland Indians  
## 25 Cleveland Indians  
## 26 Cleveland Indians  
## 27 Cleveland Indians  
## 28 Cleveland Indians  
## 29 Cleveland Indians  
## 30 Cleveland Indians  
## 31 Cleveland Indians  
## 32 Cleveland Indians  
## 33 Cleveland Indians  
## 34 Cleveland Indians  
## 35 Cleveland Indians  
## 36 Cleveland Indians  
## 37 Cleveland Indians  
## 38 Cleveland Indians  
## 39 Cleveland Indians  
## 40 Cleveland Indians  
## 41 Cleveland Indians  
## 42 Cleveland Indians  
## 43 Cleveland Indians  
## 44 Cleveland Indians  
## 45 Cleveland Indians  
## 46 Cleveland Indians  
## 47 Cleveland Indians  
## 48 Cleveland Indians  
## 49 Cleveland Indians  
## 50 Cleveland Indians  
## 51 Cleveland Indians  
## 52 Cleveland Indians  
## 53 Cleveland Indians  
## 54 Cleveland Indians  
## 55 Cleveland Indians  
## 56 Cleveland Indians  
## 57 Cleveland Indians  
## 58 Cleveland Indians  
## 59 Cleveland Indians  
## 60 Cleveland Indians  
## 61 Cleveland Indians  
## 62 Cleveland Indians  
## 63 Cleveland Indians  
## 64 Cleveland Indians  
## 65 Cleveland Indians  
## 66 Cleveland Indians  
## 67 Cleveland Indians  
## 68 Cleveland Indians  
## 69 Cleveland Indians  
## 70 Cleveland Indians

```

## 71 Cleveland Indians
## 72 Cleveland Indians
## 73 Cleveland Indians
## 74 Cleveland Indians
## 75 Cleveland Indians
## 76 Cleveland Indians
## 77 Cleveland Indians
## 78 Cleveland Indians
## 79 Cleveland Indians
## 80 Cleveland Indians
## 81 Cleveland Indians
## 82 Cleveland Indians
## 83 Cleveland Indians
## 84 Cleveland Indians
## 85 Cleveland Indians
## 86 Cleveland Indians
## 87 Cleveland Indians
## 88 Cleveland Indians
## 89 Cleveland Indians
## 90 Cleveland Indians
## 91 Cleveland Indians
## 92 Cleveland Indians
## 93 Cleveland Indians
## 94 Cleveland Indians
## 95 Cleveland Indians
## 96 Cleveland Indians
## 97 Cleveland Indians
## 98 Cleveland Indians
## 99 Cleveland Indians
## 100 Cleveland Indians
## 101 Cleveland Indians
## 102 Cleveland Indians
## 103 Cleveland Indians
## 104 Cleveland Indians
## 105 Cleveland Indians
## 106 Cleveland Indians
## 107 Cleveland Indians
## 108 Cleveland Indians
## 109 Cleveland Indians
## 110 Cleveland Indians
## 111 Cleveland Indians
## 112 Cleveland Indians
## 113 Cleveland Indians
## 114 Cleveland Indians
## 115 Cleveland Indians
## 116 Cleveland Indians
## 117 Cleveland Indians
## 118 Cleveland Indians
## 119 Cleveland Indians
##
## $`Colorado Rockies`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2019 Colorado Rockies      NL West      162          71
## 2          2018 Colorado Rockies      NL West      163          91

```

## 3	2017 Colorado Rockies	NL West	162	87	
## 4	2016 Colorado Rockies	NL West	162	75	
## 5	2015 Colorado Rockies	NL West	162	68	
## 6	2014 Colorado Rockies	NL West	162	66	
## 7	2013 Colorado Rockies	NL West	162	74	
## 8	2012 Colorado Rockies	NL West	162	64	
## 9	2011 Colorado Rockies	NL West	162	73	
## 10	2010 Colorado Rockies	NL West	162	83	
## 11	2009 Colorado Rockies	NL West	162	92	
## 12	2008 Colorado Rockies	NL West	162	74	
## 13	2007 Colorado Rockies	NL West	163	90	
## 14	2006 Colorado Rockies	NL West	162	76	
## 15	2005 Colorado Rockies	NL West	162	67	
## 16	2004 Colorado Rockies	NL West	162	68	
## 17	2003 Colorado Rockies	NL West	162	74	
## 18	2002 Colorado Rockies	NL West	162	73	
## 19	2001 Colorado Rockies	NL West	162	73	
## 20	2000 Colorado Rockies	NL West	162	82	
## 21	1999 Colorado Rockies	NL West	162	72	
## 22	1998 Colorado Rockies	NL West	162	77	
## 23	1997 Colorado Rockies	NL West	162	83	
## 24	1996 Colorado Rockies	NL West	162	83	
## 25	1995 Colorado Rockies	NL West	144	77	
## 26	1994 Colorado Rockies	NL West	117	53	
## 27	1993 Colorado Rockies	NL West	162	67	
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	91	0	0.438	0.437	
## 2	72	0	0.558	0.521	
## 3	75	0	0.537	0.539	
## 4	87	0	0.463	0.492	
## 5	94	0	0.420	0.438	
## 6	96	0	0.407	0.463	
## 7	88	0	0.457	0.466	
## 8	98	0	0.395	0.427	
## 9	89	0	0.451	0.476	
## 10	79	0	0.512	0.533	
## 11	70	0	0.568	0.553	
## 12	88	0	0.457	0.456	
## 13	73	0	0.552	0.558	
## 14	86	0	0.469	0.501	
## 15	95	0	0.414	0.431	
## 16	94	0	0.420	0.453	
## 17	88	0	0.457	0.480	
## 18	89	0	0.451	0.435	
## 19	89	0	0.451	0.509	
## 20	80	0	0.506	0.535	
## 21	90	0	0.444	0.442	
## 22	85	0	0.475	0.484	
## 23	79	0	0.512	0.507	
## 24	79	0	0.512	0.499	
## 25	67	0	0.535	0.501	
## 26	64	0	0.453	0.451	
## 27	95	0	0.414	0.390	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA

## 1	4th of 5	35.0		835	958
## 2	2nd of 5	1.0	Lost LDS (3-0)	780	745
## 3	3rd of 5	17.0	Lost NLWC (1-0)	824	757
## 4	3rd of 5	16.0		845	860
## 5	5th of 5	24.0		737	844
## 6	4th of 5	28.0		755	818
## 7	5th of 5	18.0		706	760
## 8	5th of 5	30.0		758	890
## 9	4th of 5	21.0		735	774
## 10	3rd of 5	9.0		770	717
## 11	2nd of 5	3.0	Lost LDS (3-1)	804	715
## 12	3rd of 5	10.0		747	822
## 13	2nd of 5	0.5	Lost WS (4-0)	860	758
## 14	4th of 5	12.0		813	812
## 15	5th of 5	15.0		740	862
## 16	4th of 5	25.0		833	923
## 17	4th of 5	26.5		853	892
## 18	4th of 5	25.0		778	898
## 19	5th of 5	19.0		923	906
## 20	4th of 5	15.0		968	897
## 21	5th of 5	28.0		906	1028
## 22	4th of 5	21.0		826	855
## 23	3rd of 4	7.0		923	908
## 24	3rd of 4	8.0		961	964
## 25	2nd of 4	1.0	Lost LDS (3-1)	785	783
## 26	3rd of 4	6.5		573	638
## 27	6th of 7	37.0		758	967
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,993,244	28.2	27.3	50	
## 2	3,015,880	28.7	27.9	41	
## 3	2,953,650	28.3	27.0	41	
## 4	2,602,524	27.8	27.7	47	
## 5	2,506,789	28.0	28.7	51	
## 6	2,680,329	27.4	28.5	49	
## 7	2,793,828	27.7	28.3	43	
## 8	2,630,458	28.1	28.2	49	
## 9	2,909,777	28.6	27.7	55	
## 10	2,875,245	28.8	28.1	43	
## 11	2,665,080	27.8	28.5	45	
## 12	2,650,218	27.5	28.5	49	
## 13	2,376,250	27.9	28.1	53	
## 14	2,104,362	27.8	28.8	50	
## 15	1,914,389	27.2	27.3	54	
## 16	2,338,069	30.4	28.8	47	
## 17	2,334,085	29.5	28.0	50	
## 18	2,737,838	28.7	28.5	43	
## 19	3,166,821	28.3	28.7	53	
## 20	3,295,129	29.2	29.9	49	
## 21	3,481,065	29.7	28.9	44	
## 22	3,792,683	29.5	27.8	42	
## 23	3,888,453	30.4	27.9	43	
## 24	3,891,014	30.1	28.8	44	
## 25	3,390,037	29.5	28.6	41	
## 26	3,281,511	29.7	28.0	36	

```

## 27          4,483,350          27.7          27.1          46
##      df_names..P df_names.Top.Player          df_names.Managers
## 1          31          T.Story (6.4)          B.Black (71-91)
## 2          21          K.Freeland (8.2)          B.Black (91-72)
## 3          21          N.Arenado (7.1)          B.Black (87-75)
## 4          25          N.Arenado (6.6)          W.Weiss (75-87)
## 5          30          N.Arenado (5.8)          W.Weiss (68-94)
## 6          26          T.Tulowitzki (5.5)          W.Weiss (66-96)
## 7          23          J.Chacin (5.9)          W.Weiss (74-88)
## 8          27          R.Betancourt (2.7)          J.Tracy (64-98)
## 9          29          T.Tulowitzki (6.2)          J.Tracy (73-89)
## 10         23          U.Jimenez (7.3)          J.Tracy (83-79)
## 11         25          T.Tulowitzki (6.5) C.Hurdle (18-28) and J.Tracy (74-42)
## 12         26          M.Holliday (5.9)          C.Hurdle (74-88)
## 13         30          T.Tulowitzki (6.8)          C.Hurdle (90-73)
## 14         24          G.Atkins (5.0)          C.Hurdle (76-86)
## 15         27          T.Helton (4.6)          C.Hurdle (67-95)
## 16         25          T.Helton (8.3)          C.Hurdle (68-94)
## 17         23          T.Helton (6.3)          C.Hurdle (74-88)
## 18         22          T.Helton (6.3)          B.Bell (6-16) and C.Hurdle (67-73)
## 19         26          L.Walker (7.8)          B.Bell (73-89)
## 20         25          T.Helton (8.9)          B.Bell (82-80)
## 21         18          P.Astacio (5.9)          J.Leyland (72-90)
## 22         19          L.Walker (5.7)          D.Baylor (77-85)
## 23         23          L.Walker (9.8)          D.Baylor (83-79)
## 24         21          E.Burks (7.9)          D.Baylor (83-79)
## 25         20          L.Walker (4.7)          D.Baylor (77-67)
## 26         18          M.Freeman (4.5)          D.Baylor (53-64)
## 27         25          A.Galarraga (3.5)          D.Baylor (67-95)
##      current_names
## 1 Colorado Rockies
## 2 Colorado Rockies
## 3 Colorado Rockies
## 4 Colorado Rockies
## 5 Colorado Rockies
## 6 Colorado Rockies
## 7 Colorado Rockies
## 8 Colorado Rockies
## 9 Colorado Rockies
## 10 Colorado Rockies
## 11 Colorado Rockies
## 12 Colorado Rockies
## 13 Colorado Rockies
## 14 Colorado Rockies
## 15 Colorado Rockies
## 16 Colorado Rockies
## 17 Colorado Rockies
## 18 Colorado Rockies
## 19 Colorado Rockies
## 20 Colorado Rockies
## 21 Colorado Rockies
## 22 Colorado Rockies
## 23 Colorado Rockies
## 24 Colorado Rockies

```



```

## 25 Colorado Rockies
## 26 Colorado Rockies
## 27 Colorado Rockies
##
## $`Detroit Tigers`
##      df_names.Year  df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Detroit Tigers AL Central      161      47
## 2      2018 Detroit Tigers AL Central      162      64
## 3      2017 Detroit Tigers AL Central      162      64
## 4      2016 Detroit Tigers AL Central      161      86
## 5      2015 Detroit Tigers AL Central      161      74
## 6      2014 Detroit Tigers AL Central      162      90
## 7      2013 Detroit Tigers AL Central      162      93
## 8      2012 Detroit Tigers AL Central      162      88
## 9      2011 Detroit Tigers AL Central      162      95
## 10     2010 Detroit Tigers AL Central      162      81
## 11     2009 Detroit Tigers AL Central      163      86
## 12     2008 Detroit Tigers AL Central      162      74
## 13     2007 Detroit Tigers AL Central      162      88
## 14     2006 Detroit Tigers AL Central      162      95
## 15     2005 Detroit Tigers AL Central      162      71
## 16     2004 Detroit Tigers AL Central      162      72
## 17     2003 Detroit Tigers AL Central      162      43
## 18     2002 Detroit Tigers AL Central      161      55
## 19     2001 Detroit Tigers AL Central      162      66
## 20     2000 Detroit Tigers AL Central      162      79
## 21     1999 Detroit Tigers AL Central      161      69
## 22     1998 Detroit Tigers AL Central      162      65
## 23     1997 Detroit Tigers AL East      162      79
## 24     1996 Detroit Tigers AL East      162      53
## 25     1995 Detroit Tigers AL East      144      60
## 26     1994 Detroit Tigers AL East      115      53
## 27     1993 Detroit Tigers AL East      162      85
## 28     1992 Detroit Tigers AL East      162      75
## 29     1991 Detroit Tigers AL East      162      84
## 30     1990 Detroit Tigers AL East      162      79
## 31     1989 Detroit Tigers AL East      162      59
## 32     1988 Detroit Tigers AL East      162      88
## 33     1987 Detroit Tigers AL East      162      98
## 34     1986 Detroit Tigers AL East      162      87
## 35     1985 Detroit Tigers AL East      161      84
## 36     1984 Detroit Tigers AL East      162     104
## 37     1983 Detroit Tigers AL East      162      92
## 38     1982 Detroit Tigers AL East      162      83
## 39     1981 Detroit Tigers AL East      109      60
## 40     1980 Detroit Tigers AL East      163      84
## 41     1979 Detroit Tigers AL East      161      85
## 42     1978 Detroit Tigers AL East      162      86
## 43     1977 Detroit Tigers AL East      162      74
## 44     1976 Detroit Tigers AL East      161      74
## 45     1975 Detroit Tigers AL East      159      57
## 46     1974 Detroit Tigers AL East      162      72
## 47     1973 Detroit Tigers AL East      162      85
## 48     1972 Detroit Tigers AL East      156      86

```

## 49	1971 Detroit Tigers	AL East	162	91
## 50	1970 Detroit Tigers	AL East	162	79
## 51	1969 Detroit Tigers	AL East	162	90
## 52	1968 Detroit Tigers	AL	164	103
## 53	1967 Detroit Tigers	AL	163	91
## 54	1966 Detroit Tigers	AL	162	88
## 55	1965 Detroit Tigers	AL	162	89
## 56	1964 Detroit Tigers	AL	163	85
## 57	1963 Detroit Tigers	AL	162	79
## 58	1962 Detroit Tigers	AL	161	85
## 59	1961 Detroit Tigers	AL	163	101
## 60	1960 Detroit Tigers	AL	154	71
## 61	1959 Detroit Tigers	AL	154	76
## 62	1958 Detroit Tigers	AL	154	77
## 63	1957 Detroit Tigers	AL	154	78
## 64	1956 Detroit Tigers	AL	155	82
## 65	1955 Detroit Tigers	AL	154	79
## 66	1954 Detroit Tigers	AL	155	68
## 67	1953 Detroit Tigers	AL	158	60
## 68	1952 Detroit Tigers	AL	156	50
## 69	1951 Detroit Tigers	AL	154	73
## 70	1950 Detroit Tigers	AL	157	95
## 71	1949 Detroit Tigers	AL	155	87
## 72	1948 Detroit Tigers	AL	154	78
## 73	1947 Detroit Tigers	AL	158	85
## 74	1946 Detroit Tigers	AL	155	92
## 75	1945 Detroit Tigers	AL	155	88
## 76	1944 Detroit Tigers	AL	156	88
## 77	1943 Detroit Tigers	AL	155	78
## 78	1942 Detroit Tigers	AL	156	73
## 79	1941 Detroit Tigers	AL	155	75
## 80	1940 Detroit Tigers	AL	155	90
## 81	1939 Detroit Tigers	AL	155	81
## 82	1938 Detroit Tigers	AL	155	84
## 83	1937 Detroit Tigers	AL	155	89
## 84	1936 Detroit Tigers	AL	154	83
## 85	1935 Detroit Tigers	AL	152	93
## 86	1934 Detroit Tigers	AL	154	101
## 87	1933 Detroit Tigers	AL	155	75
## 88	1932 Detroit Tigers	AL	153	76
## 89	1931 Detroit Tigers	AL	154	61
## 90	1930 Detroit Tigers	AL	154	75
## 91	1929 Detroit Tigers	AL	155	70
## 92	1928 Detroit Tigers	AL	154	68
## 93	1927 Detroit Tigers	AL	156	82
## 94	1926 Detroit Tigers	AL	157	79
## 95	1925 Detroit Tigers	AL	156	81
## 96	1924 Detroit Tigers	AL	156	86
## 97	1923 Detroit Tigers	AL	155	83
## 98	1922 Detroit Tigers	AL	155	79
## 99	1921 Detroit Tigers	AL	154	71
## 100	1920 Detroit Tigers	AL	155	61
## 101	1919 Detroit Tigers	AL	140	80
## 102	1918 Detroit Tigers	AL	128	55

## 103	1917 Detroit Tigers	AL	154	78
## 104	1916 Detroit Tigers	AL	155	87
## 105	1915 Detroit Tigers	AL	156	100
## 106	1914 Detroit Tigers	AL	157	80
## 107	1913 Detroit Tigers	AL	153	66
## 108	1912 Detroit Tigers	AL	154	69
## 109	1911 Detroit Tigers	AL	154	89
## 110	1910 Detroit Tigers	AL	155	86
## 111	1909 Detroit Tigers	AL	158	98
## 112	1908 Detroit Tigers	AL	154	90
## 113	1907 Detroit Tigers	AL	153	92
## 114	1906 Detroit Tigers	AL	151	71
## 115	1905 Detroit Tigers	AL	154	79
## 116	1904 Detroit Tigers	AL	162	62
## 117	1903 Detroit Tigers	AL	137	65
## 118	1902 Detroit Tigers	AL	137	52
## 119	1901 Detroit Tigers	AL	136	74
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.
## 1	114	0	0.292	0.304
## 2	98	0	0.395	0.395
## 3	98	0	0.395	0.411
## 4	75	0	0.534	0.518
## 5	87	0	0.460	0.430
## 6	72	0	0.556	0.533
## 7	69	0	0.574	0.610
## 8	74	0	0.543	0.537
## 9	67	0	0.586	0.546
## 10	81	0	0.500	0.505
## 11	77	0	0.528	0.499
## 12	88	0	0.457	0.480
## 13	74	0	0.543	0.549
## 14	67	0	0.586	0.589
## 15	91	0	0.438	0.461
## 16	90	0	0.444	0.491
## 17	119	0	0.265	0.305
## 18	106	0	0.342	0.322
## 19	96	0	0.407	0.414
## 20	83	0	0.488	0.498
## 21	92	0	0.429	0.425
## 22	97	0	0.401	0.419
## 23	83	0	0.488	0.497
## 24	109	0	0.327	0.348
## 25	84	0	0.417	0.385
## 26	62	0	0.461	0.487
## 27	77	0	0.525	0.533
## 28	87	0	0.463	0.498
## 29	78	0	0.519	0.513
## 30	83	0	0.488	0.498
## 31	103	0	0.364	0.375
## 32	74	0	0.543	0.530
## 33	64	0	0.605	0.590
## 34	75	0	0.537	0.551
## 35	77	0	0.522	0.526
## 36	58	0	0.642	0.614

## 37	70	0	0.568	0.568
## 38	79	0	0.512	0.528
## 39	49	0	0.550	0.525
## 40	78	1	0.519	0.542
## 41	76	0	0.528	0.519
## 42	76	0	0.531	0.541
## 43	88	0	0.457	0.477
## 44	87	0	0.460	0.431
## 45	102	0	0.358	0.357
## 46	90	0	0.444	0.403
## 47	77	0	0.525	0.478
## 48	70	0	0.551	0.538
## 49	71	0	0.562	0.538
## 50	83	0	0.488	0.457
## 51	72	0	0.556	0.570
## 52	59	2	0.636	0.638
## 53	71	1	0.562	0.569
## 54	74	0	0.543	0.514
## 55	73	0	0.549	0.556
## 56	77	1	0.525	0.514
## 57	83	0	0.488	0.498
## 58	76	0	0.528	0.542
## 59	61	1	0.623	0.602
## 60	83	0	0.461	0.492
## 61	78	0	0.494	0.488
## 62	77	0	0.500	0.538
## 63	76	0	0.506	0.500
## 64	72	1	0.532	0.555
## 65	75	0	0.513	0.574
## 66	86	1	0.442	0.442
## 67	94	4	0.390	0.373
## 68	104	2	0.325	0.374
## 69	81	0	0.474	0.464
## 70	59	3	0.617	0.573
## 71	67	1	0.565	0.562
## 72	76	0	0.506	0.483
## 73	69	4	0.552	0.548
## 74	62	1	0.597	0.598
## 75	65	2	0.575	0.552
## 76	66	2	0.571	0.557
## 77	76	1	0.506	0.555
## 78	81	2	0.474	0.502
## 79	79	1	0.487	0.464
## 80	64	1	0.584	0.597
## 81	73	1	0.526	0.549
## 82	70	1	0.545	0.537
## 83	65	1	0.578	0.548
## 84	71	0	0.539	0.526
## 85	58	1	0.616	0.644
## 86	53	0	0.656	0.635
## 87	79	1	0.487	0.493
## 88	75	2	0.503	0.507
## 89	93	0	0.396	0.388
## 90	79	0	0.487	0.472

## 91	84	1	0.455	0.499	
## 92	86	0	0.442	0.465	
## 93	71	3	0.536	0.522	
## 94	75	3	0.513	0.479	
## 95	73	2	0.526	0.539	
## 96	68	2	0.558	0.529	
## 97	71	1	0.539	0.552	
## 98	75	1	0.513	0.521	
## 99	82	1	0.464	0.516	
## 100	93	1	0.396	0.390	
## 101	60	0	0.571	0.531	
## 102	71	2	0.437	0.429	
## 103	75	1	0.510	0.547	
## 104	67	1	0.565	0.554	
## 105	54	2	0.649	0.619	
## 106	73	4	0.523	0.498	
## 107	87	0	0.431	0.438	
## 108	84	1	0.451	0.465	
## 109	65	0	0.578	0.531	
## 110	68	1	0.558	0.569	
## 111	54	6	0.645	0.634	
## 112	63	1	0.588	0.576	
## 113	58	3	0.613	0.619	
## 114	78	2	0.477	0.435	
## 115	74	1	0.516	0.425	
## 116	90	10	0.408	0.402	
## 117	71	1	0.478	0.523	
## 118	83	2	0.385	0.432	
## 119	61	1	0.548	0.530	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	5th of 5	53.5		582	915
## 2	3rd of 5	27.0		630	796
## 3	5th of 5	38.0		735	894
## 4	2nd of 5	8.0		750	721
## 5	5th of 5	20.5		689	803
## 6	1st of 5	--	Lost LDS (3-0)	757	705
## 7	1st of 5	--	Lost ALCS (4-2)	796	624
## 8	1st of 5	--	Lost WS (4-0)	726	670
## 9	1st of 5	--	Lost ALCS (4-2)	787	711
## 10	3rd of 5	13.0		751	743
## 11	2nd of 5	1.0		743	745
## 12	5th of 5	14.5		821	857
## 13	2nd of 5	8.0		887	797
## 14	2nd of 5	1.0	Lost WS (4-1)	822	675
## 15	4th of 5	28.0		723	787
## 16	4th of 5	20.0		827	844
## 17	5th of 5	47.0		591	928
## 18	5th of 5	39.0		575	864
## 19	4th of 5	25.0		724	876
## 20	3rd of 5	16.0		823	827
## 21	3rd of 5	27.5		747	882
## 22	5th of 5	24.0		722	863
## 23	3rd of 5	19.0		784	790
## 24	5th of 5	39.0		783	1103

## 25	4th of 5	26.0		654	844
## 26	5th of 5	18.0		652	671
## 27	3rd of 7	10.0		899	837
## 28	6th of 7	21.0		791	794
## 29	2nd of 7	7.0		817	794
## 30	3rd of 7	9.0		750	754
## 31	7th of 7	30.0		617	816
## 32	2nd of 7	1.0		703	658
## 33	1st of 7	--	Lost ALCS (4-1)	896	735
## 34	3rd of 7	8.5		798	714
## 35	3rd of 7	15.0		729	688
## 36	1st of 7	--	Won WS (4-1)	829	643
## 37	2nd of 7	6.0		789	679
## 38	4th of 7	12.0		729	685
## 39	3rd of 7	2.0		427	404
## 40	4th of 7	19.0		830	757
## 41	5th of 7	18.0		770	738
## 42	5th of 7	13.5		714	653
## 43	4th of 7	26.0		714	751
## 44	5th of 6	24.0		609	709
## 45	6th of 6	37.5		570	786
## 46	6th of 6	19.0		620	768
## 47	3rd of 6	12.0		642	674
## 48	1st of 6	--	Lost ALCS (3-2)	558	514
## 49	2nd of 6	12.0		701	645
## 50	4th of 6	29.0		666	731
## 51	2nd of 6	19.0		701	601
## 52	1st of 10	--	Won WS (4-3)	671	492
## 53	2nd of 10	1.0		683	587
## 54	3rd of 10	10.0		719	698
## 55	4th of 10	13.0		680	602
## 56	4th of 10	14.0		699	678
## 57	5th of 10	25.5		700	703
## 58	4th of 10	10.5		758	692
## 59	2nd of 10	8.0		841	671
## 60	6th of 8	26.0		633	644
## 61	4th of 8	18.0		713	732
## 62	5th of 8	15.0		659	606
## 63	4th of 8	20.0		614	614
## 64	5th of 8	15.0		789	699
## 65	5th of 8	17.0		775	658
## 66	5th of 8	43.0		584	664
## 67	6th of 8	40.5		695	923
## 68	8th of 8	45.0		557	738
## 69	5th of 8	25.0		685	741
## 70	2nd of 8	3.0		837	713
## 71	4th of 8	10.0		751	655
## 72	5th of 8	18.5		700	726
## 73	2nd of 8	12.0		714	642
## 74	2nd of 8	12.0		704	567
## 75	1st of 8	--	Won WS (4-3)	633	565
## 76	2nd of 8	1.0		658	581
## 77	5th of 8	20.0		632	560
## 78	5th of 8	30.0		589	587

## 79	4th of 8	26.0		686	743
## 80	1st of 8	--	Lost WS (4-3)	888	717
## 81	5th of 8	26.5		849	762
## 82	4th of 8	16.0		862	795
## 83	2nd of 8	13.0		935	841
## 84	2nd of 8	19.5		921	871
## 85	1st of 8	--	Won WS (4-2)	919	665
## 86	1st of 8	--	Lost WS (4-3)	958	708
## 87	5th of 8	25.0		722	733
## 88	5th of 8	29.5		799	787
## 89	7th of 8	47.0		651	836
## 90	5th of 8	27.0		783	833
## 91	6th of 8	36.0		926	928
## 92	6th of 8	33.0		744	804
## 93	4th of 8	27.5		845	805
## 94	6th of 8	12.0		793	830
## 95	4th of 8	16.5		903	829
## 96	3rd of 8	6.0		849	796
## 97	2nd of 8	16.0		831	741
## 98	3rd of 8	15.0		828	791
## 99	6th of 8	27.0		883	852
## 100	7th of 8	37.0		652	833
## 101	4th of 8	8.0		618	578
## 102	7th of 8	20.0		476	557
## 103	4th of 8	21.5		639	577
## 104	3rd of 8	4.0		670	595
## 105	2nd of 8	2.5		778	597
## 106	4th of 8	19.5		615	618
## 107	6th of 8	30.0		625	716
## 108	6th of 8	36.5		720	777
## 109	2nd of 8	13.5		831	777
## 110	3rd of 8	18.0		679	584
## 111	1st of 8	--	Lost WS (4-3)	666	493
## 112	1st of 8	--	Lost WS (4-1)	647	547
## 113	1st of 8	--	Lost WS (4-0-1)	693	531
## 114	6th of 8	21.0		518	598
## 115	3rd of 8	15.5		512	604
## 116	7th of 8	32.0		505	627
## 117	5th of 8	25.0		567	539
## 118	7th of 8	30.5		566	657
## 119	3rd of 8	8.5		741	694
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	1,501,430	27.6	27.8	53	
## 2	1,856,970	27.9	28.6	49	
## 3	2,321,599	29.6	28.3	49	
## 4	2,493,859	30.0	29.0	44	
## 5	2,726,048	28.3	28.7	47	
## 6	2,917,209	29.8	28.5	48	
## 7	3,083,397	30.0	28.4	39	
## 8	3,028,033	27.9	28.2	47	
## 9	2,642,045	28.6	27.8	45	
## 10	2,461,237	29.0	26.5	41	
## 11	2,567,165	29.8	26.6	45	
## 12	3,202,645	30.3	29.9	46	

## 13	3,047,133	30.9	28.5	44
## 14	2,595,937	29.3	28.8	40
## 15	2,024,431	28.5	28.0	45
## 16	1,917,004	28.1	27.5	39
## 17	1,368,245	27.3	25.3	43
## 18	1,503,623	28.1	28.1	57
## 19	1,921,305	28.3	28.1	44
## 20	2,438,617	29.1	29.1	45
## 21	2,026,441	27.5	27.6	41
## 22	1,409,391	27.3	26.6	45
## 23	1,365,157	26.4	27.5	43
## 24	1,168,610	27.0	26.7	53
## 25	1,180,979	28.8	27.8	45
## 26	1,184,783	30.8	31.2	36
## 27	1,971,421	30.8	30.1	40
## 28	1,423,963	30.0	29.6	34
## 29	1,641,661	29.2	30.8	41
## 30	1,495,785	30.7	30.3	43
## 31	1,543,656	31.0	31.0	46
## 32	2,081,162	32.2	31.1	37
## 33	2,061,830	31.2	29.5	37
## 34	1,899,437	30.5	28.9	40
## 35	2,286,609	29.5	29.1	36
## 36	2,704,794	28.5	29.7	35
## 37	1,829,636	27.7	28.1	39
## 38	1,636,058	27.1	26.7	39
## 39	1,149,144	27.1	26.2	34
## 40	1,785,293	26.4	25.6	34
## 41	1,630,929	26.5	26.3	41
## 42	1,714,893	26.2	27.1	34
## 43	1,359,856	27.3	25.8	38
## 44	1,467,020	28.0	26.7	33
## 45	1,058,836	27.7	27.4	38
## 46	1,243,080	30.0	28.9	37
## 47	1,724,146	31.7	30.4	39
## 48	1,892,386	30.7	27.8	44
## 49	1,591,073	29.7	26.7	38
## 50	1,501,293	28.8	26.6	35
## 51	1,577,481	28.9	28.1	34
## 52	2,031,847	28.0	26.8	33
## 53	1,447,143	28.3	27.6	38
## 54	1,124,293	27.8	28.3	33
## 55	1,029,645	26.9	27.0	37
## 56	816,139	27.6	27.0	37
## 57	821,952	28.5	28.5	41
## 58	1,207,881	28.3	29.5	37
## 59	1,600,710	27.5	29.1	42
## 60	1,167,669	28.7	28.8	37
## 61	1,221,221	28.8	28.4	37
## 62	1,098,924	27.5	27.2	44
## 63	1,272,346	27.0	27.0	43
## 64	1,051,182	27.2	28.0	39
## 65	1,181,838	26.8	27.0	41
## 66	1,079,847	25.7	27.2	36



## 67	884,658	28.5	26.7	43
## 68	1,026,846	29.0	28.9	46
## 69	1,132,641	28.9	30.7	35
## 70	1,951,474	28.2	28.5	30
## 71	1,821,204	28.0	27.8	31
## 72	1,743,035	28.2	27.6	33
## 73	1,398,093	29.7	28.8	29
## 74	1,722,590	30.4	29.0	37
## 75	1,280,341	32.4	28.4	37
## 76	923,176	31.7	27.1	32
## 77	606,287	28.9	26.9	27
## 78	580,087	28.3	27.1	31
## 79	684,915	29.2	28.6	37
## 80	1,112,693	29.4	27.8	35
## 81	836,279	28.5	28.0	39
## 82	799,557	28.2	27.8	31
## 83	1,072,276	29.0	27.4	31
## 84	875,948	30.7	28.1	29
## 85	1,034,929	28.9	28.4	27
## 86	919,161	28.1	28.3	29
## 87	320,972	26.7	28.6	31
## 88	397,157	27.4	28.3	28
## 89	434,056	27.4	28.7	33
## 90	649,450	26.7	28.2	36
## 91	869,318	27.6	27.9	35
## 92	474,323	28.1	27.3	27
## 93	773,716	27.6	27.3	30
## 94	711,914	28.2	27.8	30
## 95	820,766	29.1	28.4	31
## 96	1,015,136	29.1	26.7	30
## 97	911,377	29.0	27.4	30
## 98	861,206	29.1	27.1	27
## 99	661,527	29.1	27.9	34
## 100	579,650	29.0	27.2	38
## 101	643,805	28.6	27.1	25
## 102	203,719	28.6	26.9	36
## 103	457,289	27.7	26.0	28
## 104	616,772	27.1	26.4	34
## 105	476,105	27.1	26.1	27
## 106	416,225	26.3	25.5	30
## 107	398,502	26.2	25.5	43
## 108	402,870	26.9	26.6	53
## 109	484,988	27.2	27.1	29
## 110	391,288	27.8	27.2	30
## 111	490,490	26.8	26.8	29
## 112	436,199	27.2	27.4	24
## 113	297,079	26.8	29.2	24
## 114	174,043	27.5	29.2	24
## 115	193,384	27.8	27.9	30
## 116	177,796	27.9	27.1	25
## 117	224,523	28.1	26.1	26
## 118	189,469	29.1	25.0	28
## 119	259,430	27.9	25.3	19
##	df_names..P	df_names.Top.Player		

## 1	32	M.Boyd (3.5)
## 2	27	N.Castellanos (2.9)
## 3	29	J.Upton (5.3)
## 4	23	J.Verlander (7.2)
## 5	27	I.Kinsler (5.9)
## 6	30	I.Kinsler (5.8)
## 7	20	M.Cabrera (7.3)
## 8	23	J.Verlander (8.0)
## 9	26	J.Verlander (8.6)
## 10	20	M.Cabrera (6.5)
## 11	23	J.Verlander (5.4)
## 12	25	P.Polanco (4.4)
## 13	25	C.Granderson (7.6)
## 14	19	C.Guillen (6.0)
## 15	23	P.Polanco (4.3)
## 16	18	C.Guillen (4.6)
## 17	20	D.Young (3.4)
## 18	30	J.Weaver (2.8)
## 19	22	S.Sparks (4.4)
## 20	23	B.Higginson (5.3)
## 21	21	B.Ausmus (3.4)
## 22	20	D.Easley (5.6)
## 23	20	J.Thompson (7.7)
## 24	27	B.Higginson (3.6)
## 25	22	D.Wells (4.6)
## 26	18	T.Phillips (4.7)
## 27	22	T.Phillips (5.6)
## 28	15	T.Phillips (5.1)
## 29	19	L.Whitaker (6.8)
## 30	20	A.Trammell (6.7)
## 31	22	L.Whitaker (5.3)
## 32	14	A.Trammell (6.0)
## 33	14	A.Trammell (8.2)
## 34	16	A.Trammell (6.4)
## 35	14	K.Gibson (5.4)
## 36	14	A.Trammell (6.7)
## 37	16	L.Whitaker (6.7)
## 38	17	L.Whitaker (5.4)
## 39	14	S.Kemp (3.8)
## 40	14	A.Trammell (4.8)
## 41	17	J.Morris (5.8)
## 42	17	J.Thompson (5.6)
## 43	15	D.Rozema (5.6)
## 44	12	M.Fidrych (9.6)
## 45	15	M.Lolich (4.0)
## 46	12	B.Freehan (4.1)
## 47	16	J.Hiller (7.9)
## 48	20	M.Lolich (7.2)
## 49	18	M.Lolich (8.6)
## 50	16	M.Lolich (4.7)
## 51	16	D.McLain (7.8)
## 52	15	D.McLain (7.4)
## 53	17	A.Kaline (7.5)
## 54	16	D.McAuliffe (6.0)

## 55	18	N.Cash (5.4)
## 56	18	A.Kaline (5.6)
## 57	18	A.Kaline (5.4)
## 58	17	H.Aguirre (6.2)
## 59	19	N.Cash (9.2)
## 60	14	J.Bunning (6.4)
## 61	17	A.Kaline (6.0)
## 62	18	F.Lary (6.7)
## 63	17	J.Bunning (7.0)
## 64	17	F.Lary (6.7)
## 65	19	A.Kaline (8.2)
## 66	13	S.Gromek (6.0)
## 67	20	R.Boone (4.6)
## 68	17	H.Newhouser (2.2)
## 69	16	V.Wertz (4.4)
## 70	13	A.Houtteman (5.7)
## 71	12	V.Trucks (6.3)
## 72	12	H.Newhouser (6.7)
## 73	10	H.Newhouser (6.3)
## 74	15	H.Newhouser (9.4)
## 75	16	H.Newhouser (12.0)
## 76	12	D.Trout (10.8)
## 77	11	R.York (6.4)
## 78	12	H.White (5.3)
## 79	15	A.Benton (4.6)
## 80	17	B.Newsom (7.3)
## 81	19	B.Newsom (6.8)
## 82	14	H.Greenberg (7.0)
## 83	13	H.Greenberg (7.7)
## 84	11	C.Gehringer (7.4)
## 85	11	C.Gehringer (7.8)
## 86	12	C.Gehringer (8.4)
## 87	14	C.Gehringer (7.2)
## 88	10	C.Gehringer (4.7)
## 89	11	G.Uhle (6.1)
## 90	14	G.Uhle (7.3)
## 91	16	C.Gehringer (5.8)
## 92	11	O.Carroll (5.0)
## 93	14	H.Heilmann (7.2)
## 94	13	H.Heilmann (5.2)
## 95	13	H.Heilmann (6.9)
## 96	13	H.Heilmann (6.4)
## 97	12	H.Heilmann (9.3)
## 98	11	T.Cobb (6.7)
## 99	14	H.Heilmann (6.8)
## 100	21	H.Ehmke (4.4)
## 101	11	B.Veach (6.7)
## 102	17	T.Cobb (6.5)
## 103	9	T.Cobb (11.3)
## 104	14	T.Cobb (8.0)
## 105	12	T.Cobb (9.5)
## 106	12	S.Crawford (6.2)
## 107	19	T.Cobb (7.4)
## 108	20	T.Cobb (9.2)

## 109	11	T.Cobb (10.7)
## 110	13	T.Cobb (10.6)
## 111	11	T.Cobb (9.9)
## 112	9	T.Cobb (6.2)
## 113	8	E.Killian (8.0)
## 114	9	G.Mullin (5.3)
## 115	13	E.Killian (8.2)
## 116	8	G.Mullin (5.0)
## 117	10	B.Donovan (7.4)
## 118	12	W.Mercer (5.8)
## 119	7	R.Miller (6.8)
##		df_names.Managers
## 1		R.Gardenhire (47-114)
## 2		R.Gardenhire (64-98)
## 3		B.Ausmus (64-98)
## 4		B.Ausmus (86-75)
## 5		B.Ausmus (74-87)
## 6		B.Ausmus (90-72)
## 7		J.Leyland (93-69)
## 8		J.Leyland (88-74)
## 9		J.Leyland (95-67)
## 10		J.Leyland (81-81)
## 11		J.Leyland (86-77)
## 12		J.Leyland (74-88)
## 13		J.Leyland (88-74)
## 14		J.Leyland (95-67)
## 15		A.Trammell (71-91)
## 16		A.Trammell (72-90)
## 17		A.Trammell (43-119)
## 18		P.Garner (0-6) and L.Pujols (55-100)
## 19		P.Garner (66-96)
## 20		P.Garner (79-83)
## 21		L.Parrish (69-92)
## 22		B.Bell (52-85) and L.Parrish (13-12)
## 23		B.Bell (79-83)
## 24		B.Bell (53-109)
## 25		S.Anderson (60-84)
## 26		S.Anderson (53-62)
## 27		S.Anderson (85-77)
## 28		S.Anderson (75-87)
## 29		S.Anderson (84-78)
## 30		S.Anderson (79-83)
## 31		S.Anderson (59-103)
## 32		S.Anderson (88-74)
## 33		S.Anderson (98-64)
## 34		S.Anderson (87-75)
## 35		S.Anderson (84-77)
## 36		S.Anderson (104-58)
## 37		S.Anderson (92-70)
## 38		S.Anderson (83-79)
## 39		S.Anderson (60-49)
## 40		S.Anderson (84-78)
## 41		L.Moss (27-26), D.Tracewski (2-0) and S.Anderson (56-50)
## 42		R.Houk (86-76)

## 43 R.Houk (74-88)  
 ## 44 R.Houk (74-87)  
 ## 45 R.Houk (57-102)  
 ## 46 R.Houk (72-90)  
 ## 47 B.Martin (71-63) and J.Schultz (14-14)  
 ## 48 B.Martin (86-70)  
 ## 49 B.Martin (91-71)  
 ## 50 M.Smith (79-83)  
 ## 51 M.Smith (90-72)  
 ## 52 M.Smith (103-59)  
 ## 53 M.Smith (91-71)  
 ## 54 C.Dressen (16-10), B.Swift (32-25) and F.Skaff (40-39)  
 ## 55 B.Swift (24-18) and C.Dressen (65-55)  
 ## 56 C.Dressen (85-77)  
 ## 57 B.Scheffing (24-36) and C.Dressen (55-47)  
 ## 58 B.Scheffing (85-76)  
 ## 59 B.Scheffing (101-61)  
 ## 60 J.Dykes (44-52), B.Hitchcock (1-0) and J.Gordon (26-31)  
 ## 61 B.Norman (2-15) and J.Dykes (74-63)  
 ## 62 J.Tighe (21-28) and B.Norman (56-49)  
 ## 63 J.Tighe (78-76)  
 ## 64 B.Harris (82-72)  
 ## 65 B.Harris (79-75)  
 ## 66 F.Hutchinson (68-86)  
 ## 67 F.Hutchinson (60-94)  
 ## 68 R.Rolfe (23-49) and F.Hutchinson (27-55)  
 ## 69 R.Rolfe (73-81)  
 ## 70 R.Rolfe (95-59)  
 ## 71 R.Rolfe (87-67)  
 ## 72 S.O'Neill (78-76)  
 ## 73 S.O'Neill (85-69)  
 ## 74 S.O'Neill (92-62)  
 ## 75 S.O'Neill (88-65)  
 ## 76 S.O'Neill (88-66)  
 ## 77 S.O'Neill (78-76)  
 ## 78 D.Baker (73-81)  
 ## 79 D.Baker (75-79)  
 ## 80 D.Baker (90-64)  
 ## 81 D.Baker (81-73)  
 ## 82 M.Cochrane (47-51) and D.Baker (37-19)  
 ## 83 M.Cochrane (42-33), D.Baker (41-23) and C.Perkins (6-9)  
 ## 84 M.Cochrane (65-55) and D.Baker (18-16)  
 ## 85 M.Cochrane (93-58)  
 ## 86 M.Cochrane (101-53)  
 ## 87 B.Harris (73-79) and D.Baker (2-0)  
 ## 88 B.Harris (76-75)  
 ## 89 B.Harris (61-93)  
 ## 90 B.Harris (75-79)  
 ## 91 B.Harris (70-84)  
 ## 92 G.Moriarty (68-86)  
 ## 93 G.Moriarty (82-71)  
 ## 94 T.Cobb (79-75)  
 ## 95 T.Cobb (81-73)  
 ## 96 T.Cobb (86-68)

```

## 97          T.Cobb (83-71)
## 98          T.Cobb (79-75)
## 99          T.Cobb (71-82)
## 100         H.Jennings (61-93)
## 101         H.Jennings (80-60)
## 102         H.Jennings (55-71)
## 103         H.Jennings (78-75)
## 104         H.Jennings (87-67)
## 105         H.Jennings (100-54)
## 106         H.Jennings (80-73)
## 107         H.Jennings (66-87)
## 108         H.Jennings (69-84)
## 109         H.Jennings (89-65)
## 110         H.Jennings (86-68)
## 111         H.Jennings (98-54)
## 112         H.Jennings (90-63)
## 113         H.Jennings (92-58)
## 114         B.Armour (71-78)
## 115         B.Armour (79-74)
## 116         E.Barrow (32-46) and B.Lowe (30-44)
## 117         E.Barrow (65-71)
## 118         F.Dwyer (52-83)
## 119         G.Stallings (74-61)
##      current_names
## 1  Detroit Tigers
## 2  Detroit Tigers
## 3  Detroit Tigers
## 4  Detroit Tigers
## 5  Detroit Tigers
## 6  Detroit Tigers
## 7  Detroit Tigers
## 8  Detroit Tigers
## 9  Detroit Tigers
## 10 Detroit Tigers
## 11 Detroit Tigers
## 12 Detroit Tigers
## 13 Detroit Tigers
## 14 Detroit Tigers
## 15 Detroit Tigers
## 16 Detroit Tigers
## 17 Detroit Tigers
## 18 Detroit Tigers
## 19 Detroit Tigers
## 20 Detroit Tigers
## 21 Detroit Tigers
## 22 Detroit Tigers
## 23 Detroit Tigers
## 24 Detroit Tigers
## 25 Detroit Tigers
## 26 Detroit Tigers
## 27 Detroit Tigers
## 28 Detroit Tigers
## 29 Detroit Tigers
## 30 Detroit Tigers

```

## 31 Detroit Tigers  
## 32 Detroit Tigers  
## 33 Detroit Tigers  
## 34 Detroit Tigers  
## 35 Detroit Tigers  
## 36 Detroit Tigers  
## 37 Detroit Tigers  
## 38 Detroit Tigers  
## 39 Detroit Tigers  
## 40 Detroit Tigers  
## 41 Detroit Tigers  
## 42 Detroit Tigers  
## 43 Detroit Tigers  
## 44 Detroit Tigers  
## 45 Detroit Tigers  
## 46 Detroit Tigers  
## 47 Detroit Tigers  
## 48 Detroit Tigers  
## 49 Detroit Tigers  
## 50 Detroit Tigers  
## 51 Detroit Tigers  
## 52 Detroit Tigers  
## 53 Detroit Tigers  
## 54 Detroit Tigers  
## 55 Detroit Tigers  
## 56 Detroit Tigers  
## 57 Detroit Tigers  
## 58 Detroit Tigers  
## 59 Detroit Tigers  
## 60 Detroit Tigers  
## 61 Detroit Tigers  
## 62 Detroit Tigers  
## 63 Detroit Tigers  
## 64 Detroit Tigers  
## 65 Detroit Tigers  
## 66 Detroit Tigers  
## 67 Detroit Tigers  
## 68 Detroit Tigers  
## 69 Detroit Tigers  
## 70 Detroit Tigers  
## 71 Detroit Tigers  
## 72 Detroit Tigers  
## 73 Detroit Tigers  
## 74 Detroit Tigers  
## 75 Detroit Tigers  
## 76 Detroit Tigers  
## 77 Detroit Tigers  
## 78 Detroit Tigers  
## 79 Detroit Tigers  
## 80 Detroit Tigers  
## 81 Detroit Tigers  
## 82 Detroit Tigers  
## 83 Detroit Tigers  
## 84 Detroit Tigers

```

## 85 Detroit Tigers
## 86 Detroit Tigers
## 87 Detroit Tigers
## 88 Detroit Tigers
## 89 Detroit Tigers
## 90 Detroit Tigers
## 91 Detroit Tigers
## 92 Detroit Tigers
## 93 Detroit Tigers
## 94 Detroit Tigers
## 95 Detroit Tigers
## 96 Detroit Tigers
## 97 Detroit Tigers
## 98 Detroit Tigers
## 99 Detroit Tigers
## 100 Detroit Tigers
## 101 Detroit Tigers
## 102 Detroit Tigers
## 103 Detroit Tigers
## 104 Detroit Tigers
## 105 Detroit Tigers
## 106 Detroit Tigers
## 107 Detroit Tigers
## 108 Detroit Tigers
## 109 Detroit Tigers
## 110 Detroit Tigers
## 111 Detroit Tigers
## 112 Detroit Tigers
## 113 Detroit Tigers
## 114 Detroit Tigers
## 115 Detroit Tigers
## 116 Detroit Tigers
## 117 Detroit Tigers
## 118 Detroit Tigers
## 119 Detroit Tigers
##
## $`Houston Astros`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2019    Houston Astros      AL West      162      107
## 2          2018    Houston Astros      AL West      162      103
## 3          2017    Houston Astros      AL West      162      101
## 4          2016    Houston Astros      AL West      162       84
## 5          2015    Houston Astros      AL West      162       86
## 6          2014    Houston Astros      AL West      162       70
## 7          2013    Houston Astros      AL West      162       51
## 8          2012    Houston Astros    NL Central      162       55
## 9          2011    Houston Astros    NL Central      162       56
## 10         2010    Houston Astros    NL Central      162       76
## 11         2009    Houston Astros    NL Central      162       74
## 12         2008    Houston Astros    NL Central      161       86
## 13         2007    Houston Astros    NL Central      162       73
## 14         2006    Houston Astros    NL Central      162       82
## 15         2005    Houston Astros    NL Central      163       89
## 16         2004    Houston Astros    NL Central      162       92

```



## 17	2003	Houston Astros	NL Central	162	87
## 18	2002	Houston Astros	NL Central	162	84
## 19	2001	Houston Astros	NL Central	162	93
## 20	2000	Houston Astros	NL Central	162	72
## 21	1999	Houston Astros	NL Central	162	97
## 22	1998	Houston Astros	NL Central	162	102
## 23	1997	Houston Astros	NL Central	162	84
## 24	1996	Houston Astros	NL Central	162	82
## 25	1995	Houston Astros	NL Central	144	76
## 26	1994	Houston Astros	NL Central	115	66
## 27	1993	Houston Astros	NL West	162	85
## 28	1992	Houston Astros	NL West	162	81
## 29	1991	Houston Astros	NL West	162	65
## 30	1990	Houston Astros	NL West	162	75
## 31	1989	Houston Astros	NL West	162	86
## 32	1988	Houston Astros	NL West	162	82
## 33	1987	Houston Astros	NL West	162	76
## 34	1986	Houston Astros	NL West	162	96
## 35	1985	Houston Astros	NL West	162	83
## 36	1984	Houston Astros	NL West	162	80
## 37	1983	Houston Astros	NL West	162	85
## 38	1982	Houston Astros	NL West	162	77
## 39	1981	Houston Astros	NL West	110	61
## 40	1980	Houston Astros	NL West	163	93
## 41	1979	Houston Astros	NL West	162	89
## 42	1978	Houston Astros	NL West	162	74
## 43	1977	Houston Astros	NL West	162	81
## 44	1976	Houston Astros	NL West	162	80
## 45	1975	Houston Astros	NL West	162	64
## 46	1974	Houston Astros	NL West	162	81
## 47	1973	Houston Astros	NL West	162	82
## 48	1972	Houston Astros	NL West	153	84
## 49	1971	Houston Astros	NL West	162	79
## 50	1970	Houston Astros	NL West	162	79
## 51	1969	Houston Astros	NL West	162	81
## 52	1968	Houston Astros	NL	162	72
## 53	1967	Houston Astros	NL	162	69
## 54	1966	Houston Astros	NL	163	72
## 55	1965	Houston Astros	NL	162	65
## 56	1964	Houston Colt .45s	NL	162	66
## 57	1963	Houston Colt .45s	NL	162	66
## 58	1962	Houston Colt .45s	NL	162	64
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	55	0	0.660	0.660	
## 2	59	0	0.636	0.675	
## 3	61	0	0.623	0.611	
## 4	78	0	0.519	0.515	
## 5	76	0	0.531	0.575	
## 6	92	0	0.432	0.437	
## 7	111	0	0.315	0.354	
## 8	107	0	0.340	0.362	
## 9	106	0	0.346	0.384	
## 10	86	0	0.469	0.420	
## 11	88	0	0.457	0.418	

## 12	75	0	0.534	0.481	
## 13	89	0	0.451	0.447	
## 14	80	0	0.506	0.510	
## 15	73	1	0.549	0.559	
## 16	70	0	0.568	0.564	
## 17	75	0	0.537	0.579	
## 18	78	0	0.519	0.534	
## 19	69	0	0.574	0.544	
## 20	90	0	0.444	0.497	
## 21	65	0	0.599	0.590	
## 22	60	0	0.630	0.652	
## 23	78	0	0.519	0.574	
## 24	80	0	0.506	0.477	
## 25	68	0	0.528	0.547	
## 26	49	0	0.574	0.581	
## 27	77	0	0.525	0.558	
## 28	81	0	0.500	0.457	
## 29	97	0	0.401	0.423	
## 30	87	0	0.463	0.438	
## 31	76	0	0.531	0.485	
## 32	80	0	0.506	0.490	
## 33	86	0	0.469	0.479	
## 34	66	0	0.593	0.563	
## 35	79	0	0.512	0.510	
## 36	82	0	0.494	0.543	
## 37	77	0	0.525	0.498	
## 38	85	0	0.475	0.461	
## 39	49	0	0.555	0.579	
## 40	70	0	0.571	0.536	
## 41	73	0	0.549	0.501	
## 42	88	0	0.457	0.479	
## 43	81	0	0.500	0.521	
## 44	82	0	0.494	0.477	
## 45	97	1	0.398	0.469	
## 46	81	0	0.500	0.515	
## 47	80	0	0.506	0.506	
## 48	69	0	0.549	0.549	
## 49	83	0	0.488	0.514	
## 50	83	0	0.488	0.488	
## 51	81	0	0.500	0.505	
## 52	90	0	0.444	0.435	
## 53	93	0	0.426	0.423	
## 54	90	1	0.444	0.442	
## 55	97	0	0.401	0.399	
## 56	96	0	0.407	0.393	
## 57	96	0	0.407	0.357	
## 58	96	2	0.400	0.413	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	1st of 5	--	Lost WS (4-3)	920	640
## 2	1st of 5	--	Lost ALCS (4-1)	797	534
## 3	1st of 5	--	Won WS (4-3)	896	700
## 4	3rd of 5	11.0		724	701
## 5	2nd of 5	2.0	Lost LDS (3-2)	729	618
## 6	4th of 5	28.0		629	723

## 7	5th of 5	45.0		610	848
## 8	6th of 6	42.0		583	794
## 9	6th of 6	40.0		615	796
## 10	4th of 6	15.0		611	729
## 11	5th of 6	17.0		643	770
## 12	3rd of 6	11.0		712	743
## 13	4th of 6	12.0		723	813
## 14	2nd of 6	1.5		735	719
## 15	2nd of 6	11.0	Lost WS (4-0)	693	609
## 16	2nd of 6	13.0	Lost NLCS (4-3)	803	698
## 17	2nd of 6	1.0		805	677
## 18	2nd of 6	13.0		749	695
## 19	1st of 6	--	Lost LDS (3-0)	847	769
## 20	4th of 6	23.0		938	944
## 21	1st of 6	--	Lost LDS (3-1)	823	675
## 22	1st of 6	--	Lost LDS (3-1)	874	620
## 23	1st of 5	--	Lost LDS (3-0)	777	660
## 24	2nd of 5	6.0		753	792
## 25	2nd of 5	9.0		747	674
## 26	2nd of 5	0.5		602	503
## 27	3rd of 7	19.0		716	630
## 28	4th of 6	17.0		608	668
## 29	6th of 6	29.0		605	717
## 30	4th of 6	16.0		573	656
## 31	3rd of 6	6.0		647	669
## 32	5th of 6	12.5		617	631
## 33	3rd of 6	14.0		648	678
## 34	1st of 6	--	Lost NLCS (4-2)	654	569
## 35	3rd of 6	12.0		706	691
## 36	2nd of 6	12.0		693	630
## 37	3rd of 6	6.0		643	646
## 38	5th of 6	12.0		569	620
## 39	3rd of 6	6.0	Lost LDS (3-2)	394	331
## 40	1st of 6	--	Lost NLCS (3-2)	637	589
## 41	2nd of 6	1.5		583	582
## 42	5th of 6	21.0		605	634
## 43	3rd of 6	17.0		680	650
## 44	3rd of 6	22.0		625	657
## 45	6th of 6	43.5		664	711
## 46	4th of 6	21.0		653	632
## 47	4th of 6	17.0		681	672
## 48	3rd of 6	10.5		708	636
## 49	4th of 6	11.0		585	567
## 50	4th of 6	23.0		744	763
## 51	5th of 6	12.0		676	668
## 52	10th of 10	25.0		510	588
## 53	9th of 10	32.5		626	742
## 54	8th of 10	23.0		612	695
## 55	9th of 10	32.0		569	711
## 56	9th of 10	27.0		495	628
## 57	9th of 10	33.0		464	640
## 58	8th of 10	36.5		592	717
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,857,367	28.9	29.9	45	

## 2	2,980,549	28.1	30.0	41
## 3	2,403,671	28.8	28.5	46
## 4	2,306,623	26.4	28.9	43
## 5	2,153,585	26.3	29.4	46
## 6	1,751,829	25.4	27.9	48
## 7	1,651,883	25.9	27.2	50
## 8	1,607,733	26.6	27.2	50
## 9	2,067,016	28.2	27.2	47
## 10	2,331,490	29.5	29.6	48
## 11	2,521,076	31.6	31.2	42
## 12	2,779,487	31.1	30.9	41
## 13	3,020,405	31.4	30.2	41
## 14	3,022,763	30.5	29.8	39
## 15	2,804,760	30.3	30.3	36
## 16	3,087,872	31.7	29.6	42
## 17	2,454,241	31.1	27.6	44
## 18	2,517,357	30.1	27.3	41
## 19	2,904,277	30.3	28.4	45
## 20	3,056,139	29.1	28.0	46
## 21	2,706,017	29.8	27.4	38
## 22	2,458,451	29.7	27.8	38
## 23	2,046,781	28.8	27.0	41
## 24	1,975,888	28.2	28.5	43
## 25	1,363,801	28.1	27.9	44
## 26	1,561,136	27.8	27.2	33
## 27	2,084,618	27.1	28.3	36
## 28	1,211,412	26.4	27.1	38
## 29	1,196,152	26.1	26.4	44
## 30	1,310,927	28.4	31.8	44
## 31	1,834,908	29.0	33.0	37
## 32	1,933,505	29.5	33.1	39
## 33	1,909,902	29.9	31.6	43
## 34	1,734,276	29.9	30.7	40
## 35	1,184,314	29.9	31.4	38
## 36	1,229,862	30.1	31.3	36
## 37	1,351,962	29.1	30.4	33
## 38	1,558,555	29.4	31.8	38
## 39	1,321,282	28.9	31.1	37
## 40	2,278,217	28.7	30.1	33
## 41	1,900,312	27.2	28.3	40
## 42	1,126,145	27.1	26.6	39
## 43	1,109,560	27.5	24.9	37
## 44	886,146	26.6	25.6	36
## 45	858,002	26.3	26.6	35
## 46	1,090,728	26.8	27.6	35
## 47	1,394,004	28.0	26.3	39
## 48	1,469,247	27.4	26.3	32
## 49	1,261,589	26.1	26.5	36
## 50	1,253,444	26.6	26.3	38
## 51	1,442,995	26.5	25.6	37
## 52	1,312,887	25.6	26.3	38
## 53	1,348,303	26.0	26.4	47
## 54	1,872,108	25.7	28.2	45
## 55	2,151,470	26.9	28.5	48

## 56	725,773	28.0	30.9	42
## 57	719,502	27.0	29.4	45
## 58	924,456	29.5	28.9	43
##	df_names..P	df_names.Top.Player		
## 1	26	A.Bregman (8.4)		
## 2	22	A.Bregman (6.9)		
## 3	27	J.Altuve (8.1)		
## 4	23	J.Altuve (7.7)		
## 5	24	D.Keuchel (6.7)		
## 6	28	J.Altuve (6.1)		
## 7	26	J.Castro (4.1)		
## 8	26	L.Harrell (3.1)		
## 9	23	C.Lee (3.9)		
## 10	25	M.Bourn (5.5)		
## 11	22	M.Bourn (5.0)		
## 12	20	L.Berkman (6.9)		
## 13	21	R.Oswalt (6.6)		
## 14	19	L.Berkman (6.0)		
## 15	17	R.Clemens (8.2)		
## 16	23	L.Berkman (6.0)		
## 17	23	R.Hidalgo (5.7)		
## 18	21	R.Oswalt (6.9)		
## 19	25	L.Berkman (6.5)		
## 20	23	R.Hidalgo (6.3)		
## 21	15	M.Hampton (7.9)		
## 22	18	C.Biggio (6.5)		
## 23	18	C.Biggio (9.4)		
## 24	22	J.Bagwell (7.5)		
## 25	19	C.Biggio (6.3)		
## 26	13	J.Bagwell (8.2)		
## 27	16	J.Bagwell (5.4)		
## 28	16	S.Finley (5.7)		
## 29	19	S.Finley (5.2)		
## 30	17	D.Darwin (5.2)		
## 31	17	K.Caminiti (4.9)		
## 32	15	G.Davis (4.3)		
## 33	17	M.Scott (5.6)		
## 34	19	M.Scott (8.2)		
## 35	16	B.Doran (5.4)		
## 36	14	J.Cruz (6.3)		
## 37	13	D.Thon (7.4)		
## 38	16	J.Niekro (6.1)		
## 39	12	N.Ryan (5.1)		
## 40	13	T.Puhl (6.2)		
## 41	19	J.Richard (5.4)		
## 42	15	J.Cruz (5.3)		
## 43	13	J.Richard (5.6)		
## 44	17	C.Cedeno (5.9)		
## 45	15	C.Cedeno (4.4)		
## 46	15	C.Cedeno (5.8)		
## 47	15	C.Cedeno (7.4)		
## 48	14	C.Cedeno (8.0)		
## 49	17	D.Wilson (6.1)		
## 50	17	J.Wynn (4.9)		

## 51	18	L.Dierker (8.4)	
## 52	14	J.Wynn (5.5)	
## 53	22	J.Wynn (5.3)	
## 54	20	M.Cuellar (5.5)	
## 55	23	J.Wynn (7.4)	
## 56	17	B.Bruce (5.5)	
## 57	19	H.Woodeshick (4.6)	
## 58	17	T.Farrell (7.3)	
##			df_names.Managers current_names
## 1		A.Hinch (107-55)	Houston Astros
## 2		A.Hinch (103-59)	Houston Astros
## 3		A.Hinch (101-61)	Houston Astros
## 4		A.Hinch (84-78)	Houston Astros
## 5		A.Hinch (86-76)	Houston Astros
## 6		B.Porter (59-79) and T.Lawless (11-13)	Houston Astros
## 7		B.Porter (51-111)	Houston Astros
## 8		B.Mills (39-82) and T.DeFrancesco (16-25)	Houston Astros
## 9		B.Mills (56-106)	Houston Astros
## 10		B.Mills (76-86)	Houston Astros
## 11		C.Cooper (70-79) and D.Clark (4-9)	Houston Astros
## 12		C.Cooper (86-75)	Houston Astros
## 13		P.Garner (58-73) and C.Cooper (15-16)	Houston Astros
## 14		P.Garner (82-80)	Houston Astros
## 15		P.Garner (89-73)	Houston Astros
## 16		J.Williams (44-44) and P.Garner (48-26)	Houston Astros
## 17		J.Williams (87-75)	Houston Astros
## 18		J.Williams (84-78)	Houston Astros
## 19		L.Dierker (93-69)	Houston Astros
## 20		L.Dierker (72-90)	Houston Astros
## 21		L.Dierker (84-51) and M.Galante (13-14)	Houston Astros
## 22		L.Dierker (102-60)	Houston Astros
## 23		L.Dierker (84-78)	Houston Astros
## 24		T.Collins (82-80)	Houston Astros
## 25		T.Collins (76-68)	Houston Astros
## 26		T.Collins (66-49)	Houston Astros
## 27		A.Howe (85-77)	Houston Astros
## 28		A.Howe (81-81)	Houston Astros
## 29		A.Howe (65-97)	Houston Astros
## 30		A.Howe (75-87)	Houston Astros
## 31		A.Howe (86-76)	Houston Astros
## 32		H.Lanier (82-80)	Houston Astros
## 33		H.Lanier (76-86)	Houston Astros
## 34		H.Lanier (96-66)	Houston Astros
## 35		B.Lillis (83-79)	Houston Astros
## 36		B.Lillis (80-82)	Houston Astros
## 37		B.Lillis (85-77)	Houston Astros
## 38		B.Virdon (49-62) and B.Lillis (28-23)	Houston Astros
## 39		B.Virdon (61-49)	Houston Astros
## 40		B.Virdon (93-70)	Houston Astros
## 41		B.Virdon (89-73)	Houston Astros
## 42		B.Virdon (74-88)	Houston Astros
## 43		B.Virdon (81-81)	Houston Astros
## 44		B.Virdon (80-82)	Houston Astros
## 45		P.Gomez (47-80) and B.Virdon (17-17)	Houston Astros

```

## 46                                P.Gomez (81-81) Houston Astros
## 47                                L.Durocher (82-80) Houston Astros
## 48 H.Walker (67-54), S.Parker (1-0) and L.Durocher (16-15) Houston Astros
## 49                                H.Walker (79-83) Houston Astros
## 50                                H.Walker (79-83) Houston Astros
## 51                                H.Walker (81-81) Houston Astros
## 52                                G.Hatton (23-38) and H.Walker (49-52) Houston Astros
## 53                                G.Hatton (69-93) Houston Astros
## 54                                G.Hatton (72-90) Houston Astros
## 55                                L.Harris (65-97) Houston Astros
## 56                                H.Craft (61-88) and L.Harris (5-8) Houston Astros
## 57                                H.Craft (66-96) Houston Astros
## 58                                H.Craft (64-96) Houston Astros
##
## $`Kansas City Royals`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Kansas City Royals AL Central      162      59
## 2      2018 Kansas City Royals AL Central      162      58
## 3      2017 Kansas City Royals AL Central      162      80
## 4      2016 Kansas City Royals AL Central      162      81
## 5      2015 Kansas City Royals AL Central      162      95
## 6      2014 Kansas City Royals AL Central      162      89
## 7      2013 Kansas City Royals AL Central      162      86
## 8      2012 Kansas City Royals AL Central      162      72
## 9      2011 Kansas City Royals AL Central      162      71
## 10     2010 Kansas City Royals AL Central      162      67
## 11     2009 Kansas City Royals AL Central      162      65
## 12     2008 Kansas City Royals AL Central      162      75
## 13     2007 Kansas City Royals AL Central      162      69
## 14     2006 Kansas City Royals AL Central      162      62
## 15     2005 Kansas City Royals AL Central      162      56
## 16     2004 Kansas City Royals AL Central      162      58
## 17     2003 Kansas City Royals AL Central      162      83
## 18     2002 Kansas City Royals AL Central      162      62
## 19     2001 Kansas City Royals AL Central      162      65
## 20     2000 Kansas City Royals AL Central      162      77
## 21     1999 Kansas City Royals AL Central      161      64
## 22     1998 Kansas City Royals AL Central      161      72
## 23     1997 Kansas City Royals AL Central      161      67
## 24     1996 Kansas City Royals AL Central      161      75
## 25     1995 Kansas City Royals AL Central      144      70
## 26     1994 Kansas City Royals AL Central      115      64
## 27     1993 Kansas City Royals AL West      162      84
## 28     1992 Kansas City Royals AL West      162      72
## 29     1991 Kansas City Royals AL West      162      82
## 30     1990 Kansas City Royals AL West      161      75
## 31     1989 Kansas City Royals AL West      162      92
## 32     1988 Kansas City Royals AL West      161      84
## 33     1987 Kansas City Royals AL West      162      83
## 34     1986 Kansas City Royals AL West      162      76
## 35     1985 Kansas City Royals AL West      162      91
## 36     1984 Kansas City Royals AL West      162      84
## 37     1983 Kansas City Royals AL West      163      79
## 38     1982 Kansas City Royals AL West      162      90

```

## 39	1981	Kansas City Royals	AL West	103	50
## 40	1980	Kansas City Royals	AL West	162	97
## 41	1979	Kansas City Royals	AL West	162	85
## 42	1978	Kansas City Royals	AL West	162	92
## 43	1977	Kansas City Royals	AL West	162	102
## 44	1976	Kansas City Royals	AL West	162	90
## 45	1975	Kansas City Royals	AL West	162	91
## 46	1974	Kansas City Royals	AL West	162	77
## 47	1973	Kansas City Royals	AL West	162	88
## 48	1972	Kansas City Royals	AL West	154	76
## 49	1971	Kansas City Royals	AL West	161	85
## 50	1970	Kansas City Royals	AL West	162	65
## 51	1969	Kansas City Royals	AL West	163	69
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	103	0	0.364	0.397	
## 2	104	0	0.358	0.380	
## 3	82	0	0.494	0.446	
## 4	81	0	0.500	0.476	
## 5	67	0	0.586	0.555	
## 6	73	0	0.549	0.519	
## 7	76	0	0.531	0.534	
## 8	90	0	0.444	0.455	
## 9	91	0	0.438	0.480	
## 10	95	0	0.414	0.399	
## 11	97	0	0.401	0.407	
## 12	87	0	0.463	0.444	
## 13	93	0	0.426	0.456	
## 14	100	0	0.383	0.388	
## 15	106	0	0.346	0.371	
## 16	104	0	0.358	0.397	
## 17	79	0	0.512	0.483	
## 18	100	0	0.383	0.414	
## 19	97	0	0.401	0.426	
## 20	85	0	0.475	0.474	
## 21	97	0	0.398	0.467	
## 22	89	0	0.447	0.396	
## 23	94	0	0.416	0.457	
## 24	86	0	0.466	0.476	
## 25	74	0	0.486	0.457	
## 26	51	0	0.557	0.535	
## 27	78	0	0.519	0.487	
## 28	90	0	0.444	0.459	
## 29	80	0	0.506	0.503	
## 30	86	0	0.466	0.499	
## 31	70	0	0.568	0.538	
## 32	77	0	0.522	0.538	
## 33	79	0	0.512	0.516	
## 34	86	0	0.469	0.487	
## 35	71	0	0.562	0.533	
## 36	78	0	0.519	0.491	
## 37	83	1	0.488	0.456	
## 38	72	0	0.556	0.541	
## 39	53	0	0.485	0.491	
## 40	65	0	0.599	0.570	



## 41	77	0	0.525	0.519	
## 42	70	0	0.568	0.572	
## 43	60	0	0.630	0.605	
## 44	72	0	0.556	0.570	
## 45	71	0	0.562	0.541	
## 46	85	0	0.475	0.503	
## 47	74	0	0.543	0.502	
## 48	78	0	0.494	0.528	
## 49	76	0	0.528	0.529	
## 50	97	0	0.401	0.435	
## 51	93	1	0.426	0.427	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	4th of 5	42.0		691	869
## 2	5th of 5	33.0		638	833
## 3	3rd of 5	22.0		702	791
## 4	3rd of 5	13.5		675	712
## 5	1st of 5	--	Won WS (4-1)	724	641
## 6	2nd of 5	1.0	Lost WS (4-3)	651	624
## 7	3rd of 5	7.0		648	601
## 8	3rd of 5	16.0		676	746
## 9	4th of 5	24.0		730	762
## 10	5th of 5	27.0		676	845
## 11	4th of 5	21.5		686	842
## 12	4th of 5	13.5		691	781
## 13	5th of 5	27.0		706	778
## 14	5th of 5	34.0		757	971
## 15	5th of 5	43.0		701	935
## 16	5th of 5	34.0		720	905
## 17	3rd of 5	7.0		836	867
## 18	4th of 5	32.5		737	891
## 19	5th of 5	26.0		729	858
## 20	4th of 5	18.0		879	930
## 21	4th of 5	32.5		856	921
## 22	3rd of 5	16.5		714	899
## 23	5th of 5	19.0		747	820
## 24	5th of 5	24.0		746	786
## 25	2nd of 5	30.0		629	691
## 26	3rd of 5	4.0		574	532
## 27	3rd of 7	10.0		675	694
## 28	5th of 7	24.0		610	667
## 29	6th of 7	13.0		727	722
## 30	6th of 7	27.5		707	709
## 31	2nd of 7	7.0		690	635
## 32	3rd of 7	19.5		704	648
## 33	2nd of 7	2.0		715	691
## 34	3rd of 7	16.0		654	673
## 35	1st of 7	--	Won WS (4-3)	687	639
## 36	1st of 7	--	Lost ALCS (3-0)	673	686
## 37	2nd of 7	20.0		696	767
## 38	2nd of 7	3.0		784	717
## 39	4th of 7	11.0	Lost LDS (3-0)	397	405
## 40	1st of 7	--	Lost WS (4-2)	809	694
## 41	2nd of 7	3.0		851	816
## 42	1st of 7	--	Lost ALCS (3-1)	743	634

## 43	1st of 7	--	Lost ALCS (3-2)	822	651
## 44	1st of 6	--	Lost ALCS (3-2)	713	611
## 45	2nd of 6	7.0		710	649
## 46	5th of 6	13.0		667	662
## 47	2nd of 6	6.0		755	752
## 48	4th of 6	16.5		580	545
## 49	2nd of 6	16.0		603	566
## 50	4th of 6	33.0		611	705
## 51	4th of 6	28.0		586	688
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	1,479,659	27.6	27.9	51	
## 2	1,665,107	28.6	27.6	49	
## 3	2,220,370	28.9	30.3	49	
## 4	2,557,712	28.5	29.9	42	
## 5	2,708,549	29.1	30.0	45	
## 6	1,956,482	28.2	28.9	48	
## 7	1,750,754	26.9	28.9	43	
## 8	1,739,859	26.1	27.3	46	
## 9	1,724,450	25.8	26.4	42	
## 10	1,615,327	28.9	27.5	46	
## 11	1,797,891	27.6	28.7	43	
## 12	1,578,922	28.0	27.6	43	
## 13	1,616,867	28.0	27.1	45	
## 14	1,372,638	29.7	27.7	55	
## 15	1,371,181	28.1	25.7	46	
## 16	1,661,478	29.0	27.4	58	
## 17	1,779,895	29.2	28.0	53	
## 18	1,323,036	29.3	27.8	52	
## 19	1,536,371	28.2	27.3	44	
## 20	1,564,847	27.6	25.8	44	
## 21	1,506,068	26.9	26.9	50	
## 22	1,494,875	28.8	28.8	51	
## 23	1,517,638	28.8	27.6	51	
## 24	1,435,997	27.1	29.0	40	
## 25	1,233,530	29.1	28.0	51	
## 26	1,400,494	30.1	28.0	31	
## 27	1,934,578	30.1	27.4	43	
## 28	1,867,689	28.9	27.1	42	
## 29	2,161,537	28.6	27.6	45	
## 30	2,244,956	29.8	27.3	46	
## 31	2,477,700	30.5	27.7	36	
## 32	2,350,181	29.5	29.0	41	
## 33	2,392,471	29.3	27.4	38	
## 34	2,320,794	30.9	27.3	36	
## 35	2,162,717	30.9	26.1	35	
## 36	1,810,018	29.5	26.9	36	
## 37	1,963,875	30.2	32.2	38	
## 38	2,284,464	30.4	30.9	39	
## 39	1,279,403	29.2	28.8	35	
## 40	2,288,714	27.7	29.1	37	
## 41	2,261,845	27.9	28.9	38	
## 42	2,255,493	27.2	28.7	38	
## 43	1,852,603	27.6	28.4	33	
## 44	1,680,265	27.0	27.6	37	

## 45	1,151,836	28.1	28.1	32
## 46	1,173,292	27.4	28.6	34
## 47	1,345,341	27.6	25.9	39
## 48	707,656	27.7	27.4	34
## 49	910,784	27.2	26.7	35
## 50	693,047	26.4	26.2	38
## 51	902,414	25.7	25.2	39
##	df_names..P	df_names.Top.Player		
## 1	30	W.Merrifield (4.0)		
## 2	27	W.Merrifield (5.5)		
## 3	29	L.Cain (5.4)		
## 4	21	I.Kennedy (3.9)		
## 5	24	L.Cain (7.2)		
## 6	23	A.Gordon (6.5)		
## 7	21	J.Shields (4.4)		
## 8	25	A.Gordon (6.3)		
## 9	23	A.Gordon (7.3)		
## 10	25	J.Soria (3.7)		
## 11	23	Z.Greinke (10.4)		
## 12	25	Z.Greinke (5.3)		
## 13	23	G.Meche (4.1)		
## 14	31	M.Teahen (3.7)		
## 15	22	D.DeJesus (4.4)		
## 16	25	Z.Greinke (3.7)		
## 17	29	D.May (5.9)		
## 18	26	P.Byrd (5.6)		
## 19	19	C.Beltran (6.5)		
## 20	24	J.Damon (6.2)		
## 21	27	J.Damon (5.4)		
## 22	22	J.Offerman (5.3)		
## 23	25	K.Appier (5.5)		
## 24	19	K.Appier (5.9)		
## 25	21	K.Appier (4.6)		
## 26	15	D.Cone (6.9)		
## 27	20	K.Appier (9.3)		
## 28	22	K.Appier (8.0)		
## 29	19	B.Saberhagen (5.1)		
## 30	23	K.Appier (5.3)		
## 31	17	B.Saberhagen (9.7)		
## 32	17	M.Gubicza (7.7)		
## 33	15	B.Saberhagen (8.0)		
## 34	13	G.Brett (4.0)		
## 35	14	G.Brett (8.3)		
## 36	13	B.Black (4.5)		
## 37	18	D.Quisenberry (5.5)		
## 38	15	W.Wilson (6.3)		
## 39	13	W.Wilson (4.1)		
## 40	15	G.Brett (9.4)		
## 41	17	G.Brett (8.6)		
## 42	15	A.Otis (7.4)		
## 43	13	G.Brett (7.6)		
## 44	17	G.Brett (7.5)		
## 45	14	J.Mayberry (7.2)		
## 46	13	S.Busby (6.5)		

```

## 47      16      J.Mayberry (5.2)
## 48      15      J.Mayberry (4.9)
## 49      16      A.Otis (5.3)
## 50      17      B.Johnson (4.3)
## 51      16      W.Bunker (4.3)
##
##                                     df_names.Managers
## 1                                     N.Yost (59-103)
## 2                                     N.Yost (58-104)
## 3                                     N.Yost (80-82)
## 4                                     N.Yost (81-81)
## 5                                     N.Yost (95-67)
## 6                                     N.Yost (89-73)
## 7                                     N.Yost (86-76)
## 8                                     N.Yost (72-90)
## 9                                     N.Yost (71-91)
## 10      T.Hillman (12-23) and N.Yost (55-72)
## 11      T.Hillman (65-97)
## 12      T.Hillman (75-87)
## 13      B.Bell (69-93)
## 14      B.Bell (62-100)
## 15      T.Pena (8-25), B.Schaefer (5-12) and B.Bell (43-69)
## 16      T.Pena (58-104)
## 17      T.Pena (83-79)
## 18      T.Muser (8-15), J.Mizerock (5-8) and T.Pena (49-77)
## 19      T.Muser (65-97)
## 20      T.Muser (77-85)
## 21      T.Muser (64-97)
## 22      T.Muser (72-89)
## 23      B.Boone (36-46) and T.Muser (31-48)
## 24      B.Boone (75-86)
## 25      B.Boone (70-74)
## 26      H.McRae (64-51)
## 27      H.McRae (84-78)
## 28      H.McRae (72-90)
## 29      J.Wathan (15-22), B.Schaefer (1-0) and H.McRae (66-58)
## 30      J.Wathan (75-86)
## 31      J.Wathan (92-70)
## 32      J.Wathan (84-77)
## 33      B.Gardner (62-64) and J.Wathan (21-15)
## 34      D.Howser (40-48) and M.Ferraro (36-38)
## 35      D.Howser (91-71)
## 36      D.Howser (84-78)
## 37      D.Howser (79-83)
## 38      D.Howser (90-72)
## 39      J.Frey (30-40) and D.Howser (20-13)
## 40      J.Frey (97-65)
## 41      W.Herzog (85-77)
## 42      W.Herzog (92-70)
## 43      W.Herzog (102-60)
## 44      W.Herzog (90-72)
## 45      J.McKeon (50-46) and W.Herzog (41-25)
## 46      J.McKeon (77-85)
## 47      J.McKeon (88-74)
## 48      B.Lemon (76-78)

```

```

## 49                                     B.Lemon (85-76)
## 50                                C.Metro (19-33) and B.Lemon (46-64)
## 51                                J.Gordon (69-93)
##      current_names
## 1  Kansas City Royals
## 2  Kansas City Royals
## 3  Kansas City Royals
## 4  Kansas City Royals
## 5  Kansas City Royals
## 6  Kansas City Royals
## 7  Kansas City Royals
## 8  Kansas City Royals
## 9  Kansas City Royals
## 10 Kansas City Royals
## 11 Kansas City Royals
## 12 Kansas City Royals
## 13 Kansas City Royals
## 14 Kansas City Royals
## 15 Kansas City Royals
## 16 Kansas City Royals
## 17 Kansas City Royals
## 18 Kansas City Royals
## 19 Kansas City Royals
## 20 Kansas City Royals
## 21 Kansas City Royals
## 22 Kansas City Royals
## 23 Kansas City Royals
## 24 Kansas City Royals
## 25 Kansas City Royals
## 26 Kansas City Royals
## 27 Kansas City Royals
## 28 Kansas City Royals
## 29 Kansas City Royals
## 30 Kansas City Royals
## 31 Kansas City Royals
## 32 Kansas City Royals
## 33 Kansas City Royals
## 34 Kansas City Royals
## 35 Kansas City Royals
## 36 Kansas City Royals
## 37 Kansas City Royals
## 38 Kansas City Royals
## 39 Kansas City Royals
## 40 Kansas City Royals
## 41 Kansas City Royals
## 42 Kansas City Royals
## 43 Kansas City Royals
## 44 Kansas City Royals
## 45 Kansas City Royals
## 46 Kansas City Royals
## 47 Kansas City Royals
## 48 Kansas City Royals
## 49 Kansas City Royals
## 50 Kansas City Royals

```

```

## 51 Kansas City Royals
##
## $`Los Angeles Angels`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G
## 1      2019      Los Angeles Angels      AL West      162
## 2      2018      Los Angeles Angels      AL West      162
## 3      2017      Los Angeles Angels      AL West      162
## 4      2016      Los Angeles Angels      AL West      162
## 5      2015 Los Angeles Angels of Anaheim      AL West      162
## 6      2014 Los Angeles Angels of Anaheim      AL West      162
## 7      2013 Los Angeles Angels of Anaheim      AL West      162
## 8      2012 Los Angeles Angels of Anaheim      AL West      162
## 9      2011 Los Angeles Angels of Anaheim      AL West      162
## 10     2010 Los Angeles Angels of Anaheim      AL West      162
## 11     2009 Los Angeles Angels of Anaheim      AL West      162
## 12     2008 Los Angeles Angels of Anaheim      AL West      162
## 13     2007 Los Angeles Angels of Anaheim      AL West      162
## 14     2006 Los Angeles Angels of Anaheim      AL West      162
## 15     2005 Los Angeles Angels of Anaheim      AL West      162
## 16     2004      Anaheim Angels      AL West      162
## 17     2003      Anaheim Angels      AL West      162
## 18     2002      Anaheim Angels      AL West      162
## 19     2001      Anaheim Angels      AL West      162
## 20     2000      Anaheim Angels      AL West      162
## 21     1999      Anaheim Angels      AL West      162
## 22     1998      Anaheim Angels      AL West      162
## 23     1997      Anaheim Angels      AL West      162
## 24     1996      California Angels      AL West      161
## 25     1995      California Angels      AL West      145
## 26     1994      California Angels      AL West      115
## 27     1993      California Angels      AL West      162
## 28     1992      California Angels      AL West      162
## 29     1991      California Angels      AL West      162
## 30     1990      California Angels      AL West      162
## 31     1989      California Angels      AL West      162
## 32     1988      California Angels      AL West      162
## 33     1987      California Angels      AL West      162
## 34     1986      California Angels      AL West      162
## 35     1985      California Angels      AL West      162
## 36     1984      California Angels      AL West      162
## 37     1983      California Angels      AL West      162
## 38     1982      California Angels      AL West      162
## 39     1981      California Angels      AL West      110
## 40     1980      California Angels      AL West      160
## 41     1979      California Angels      AL West      162
## 42     1978      California Angels      AL West      162
## 43     1977      California Angels      AL West      162
## 44     1976      California Angels      AL West      162
## 45     1975      California Angels      AL West      161
## 46     1974      California Angels      AL West      163
## 47     1973      California Angels      AL West      162
## 48     1972      California Angels      AL West      155
## 49     1971      California Angels      AL West      162
## 50     1970      California Angels      AL West      162

```

## 51	1969	California Angels	AL West	163	
## 52	1968	California Angels	AL	162	
## 53	1967	California Angels	AL	161	
## 54	1966	California Angels	AL	162	
## 55	1965	California Angels	AL	162	
## 56	1964	Los Angeles Angels	AL	162	
## 57	1963	Los Angeles Angels	AL	161	
## 58	1962	Los Angeles Angels	AL	162	
## 59	1961	Los Angeles Angels	AL	162	
##	df_names.W	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.
## 1	72	90	0	0.444	0.445
## 2	80	82	0	0.494	0.499
## 3	80	82	0	0.494	0.501
## 4	74	88	0	0.457	0.494
## 5	85	77	0	0.525	0.490
## 6	98	64	0	0.605	0.593
## 7	78	84	0	0.481	0.498
## 8	89	73	0	0.549	0.542
## 9	86	76	0	0.531	0.524
## 10	80	82	0	0.494	0.486
## 11	97	65	0	0.599	0.568
## 12	100	62	0	0.617	0.542
## 13	94	68	0	0.580	0.553
## 14	89	73	0	0.549	0.521
## 15	95	67	0	0.586	0.576
## 16	92	70	0	0.568	0.559
## 17	77	85	0	0.475	0.496
## 18	99	63	0	0.611	0.625
## 19	75	87	0	0.463	0.475
## 20	82	80	0	0.506	0.497
## 21	70	92	0	0.432	0.432
## 22	85	77	0	0.525	0.502
## 23	84	78	0	0.519	0.520
## 24	70	91	0	0.435	0.404
## 25	78	67	0	0.538	0.563
## 26	47	68	0	0.409	0.412
## 27	71	91	0	0.438	0.446
## 28	72	90	0	0.444	0.433
## 29	81	81	0	0.500	0.503
## 30	80	82	0	0.494	0.490
## 31	91	71	0	0.562	0.566
## 32	75	87	0	0.463	0.465
## 33	75	87	0	0.463	0.481
## 34	92	70	0	0.568	0.563
## 35	90	72	0	0.556	0.518
## 36	81	81	0	0.500	0.499
## 37	70	92	0	0.432	0.465
## 38	93	69	0	0.574	0.588
## 39	51	59	0	0.464	0.523
## 40	65	95	0	0.406	0.440
## 41	88	74	0	0.543	0.555
## 42	87	75	0	0.537	0.517
## 43	74	88	0	0.457	0.487
## 44	76	86	0	0.469	0.437

## 45	72	89	0	0.447	0.436
## 46	68	94	1	0.420	0.472
## 47	79	83	0	0.488	0.480
## 48	75	80	0	0.484	0.427
## 49	76	86	0	0.469	0.445
## 50	86	76	0	0.531	0.501
## 51	71	91	1	0.438	0.405
## 52	67	95	0	0.414	0.405
## 53	84	77	0	0.522	0.484
## 54	80	82	0	0.494	0.471
## 55	75	87	0	0.463	0.465
## 56	82	80	0	0.506	0.494
## 57	70	91	0	0.435	0.454
## 58	86	76	0	0.531	0.508
## 59	70	91	1	0.435	0.476
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	4th of 5	35.0		769	868
## 2	4th of 5	23.0		721	722
## 3	2nd of 5	21.0		710	709
## 4	4th of 5	21.0		717	727
## 5	3rd of 5	3.0		661	675
## 6	1st of 5	--	Lost LDS (3-0)	773	630
## 7	3rd of 5	18.0		733	737
## 8	3rd of 4	5.0		767	699
## 9	2nd of 4	10.0		667	633
## 10	3rd of 4	10.0		681	702
## 11	1st of 4	--	Lost ALCS (4-2)	883	761
## 12	1st of 4	--	Lost LDS (3-1)	765	697
## 13	1st of 4	--	Lost LDS (3-0)	822	731
## 14	2nd of 4	4.0		766	732
## 15	1st of 4	--	Lost ALCS (4-1)	761	643
## 16	1st of 4	--	Lost LDS (3-0)	836	734
## 17	3rd of 4	19.0		736	743
## 18	2nd of 4	4.0	Won WS (4-3)	851	644
## 19	3rd of 4	41.0		691	730
## 20	3rd of 4	9.5		864	869
## 21	4th of 4	25.0		711	826
## 22	2nd of 4	3.0		787	783
## 23	2nd of 4	6.0		829	794
## 24	4th of 4	19.5		762	943
## 25	2nd of 4	1.0		801	697
## 26	4th of 4	5.5		543	660
## 27	5th of 7	23.0		684	770
## 28	5th of 7	24.0		579	671
## 29	7th of 7	14.0		653	649
## 30	4th of 7	23.0		690	706
## 31	3rd of 7	8.0		669	578
## 32	4th of 7	29.0		714	771
## 33	6th of 7	10.0		770	803
## 34	1st of 7	--	Lost ALCS (4-3)	786	684
## 35	2nd of 7	1.0		732	703
## 36	2nd of 7	3.0		696	697
## 37	5th of 7	29.0		722	779
## 38	1st of 7	--	Lost ALCS (3-2)	814	670



## 39	5th of 7	13.5		476	453
## 40	6th of 7	31.0		698	797
## 41	1st of 7	--	Lost ALCS (3-1)	866	768
## 42	2nd of 7	5.0		691	666
## 43	5th of 7	28.0		675	695
## 44	4th of 6	14.0		550	631
## 45	6th of 6	25.5		628	723
## 46	6th of 6	22.0		618	657
## 47	4th of 6	15.0		629	657
## 48	5th of 6	18.0		454	533
## 49	4th of 6	25.5		511	576
## 50	3rd of 6	12.0		631	630
## 51	3rd of 6	26.0		528	652
## 52	8th of 10	36.0		498	615
## 53	5th of 10	7.5		567	587
## 54	6th of 10	18.0		604	643
## 55	7th of 10	27.0		527	569
## 56	5th of 10	17.0		544	551
## 57	9th of 10	34.0		597	660
## 58	3rd of 10	10.0		718	706
## 59	8th of 10	38.5		744	784
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	3,019,012	28.8	27.0	57	
## 2	3,020,216	29.5	27.5	60	
## 3	3,019,585	29.9	29.1	55	
## 4	3,016,142	28.5	28.4	53	
## 5	3,012,765	28.7	28.3	51	
## 6	3,095,935	29.3	28.4	54	
## 7	3,019,505	27.8	29.1	49	
## 8	3,061,770	28.7	30.1	44	
## 9	3,166,321	28.9	28.4	43	
## 10	3,250,814	29.7	28.3	46	
## 11	3,240,386	29.6	28.6	46	
## 12	3,336,747	29.0	27.6	41	
## 13	3,365,632	28.6	28.4	42	
## 14	3,406,790	28.8	27.9	40	
## 15	3,404,686	29.8	28.5	40	
## 16	3,375,677	28.9	29.0	38	
## 17	3,061,094	29.1	29.0	43	
## 18	2,305,547	28.3	30.2	40	
## 19	2,000,919	27.9	28.9	38	
## 20	2,066,982	27.6	28.9	45	
## 21	2,253,123	28.6	31.5	45	
## 22	2,519,280	28.7	29.8	45	
## 23	1,767,330	29.8	28.3	43	
## 24	1,820,521	29.3	29.1	52	
## 25	1,748,680	28.8	30.7	45	
## 26	1,512,622	27.7	28.9	37	
## 27	2,057,460	27.2	28.8	46	
## 28	2,065,444	28.1	28.8	41	
## 29	2,416,236	30.9	27.9	42	
## 30	2,555,688	29.9	28.1	43	
## 31	2,647,291	29.8	29.1	37	
## 32	2,340,925	29.6	27.4	44	

## 33	2,696,299	29.3	30.8	37
## 34	2,655,872	31.8	30.3	38
## 35	2,567,427	32.3	28.3	41
## 36	2,402,997	31.7	31.0	37
## 37	2,555,016	31.4	32.5	39
## 38	2,807,360	32.4	31.8	37
## 39	1,441,545	30.5	30.0	37
## 40	2,297,327	29.1	27.0	41
## 41	2,523,575	28.4	27.5	39
## 42	1,755,386	27.8	26.6	32
## 43	1,432,633	26.5	27.3	45
## 44	1,006,774	26.7	26.2	42
## 45	1,058,163	25.6	26.3	48
## 46	917,269	27.6	25.6	45
## 47	1,058,206	29.7	28.3	40
## 48	744,190	29.1	27.5	40
## 49	926,373	27.7	26.4	36
## 50	1,077,741	26.6	26.0	40
## 51	758,388	26.1	26.6	45
## 52	1,025,956	27.3	26.7	43
## 53	1,317,713	27.1	28.1	44
## 54	1,400,321	26.3	27.9	40
## 55	566,727	26.4	25.0	42
## 56	760,439	27.3	26.3	41
## 57	821,015	27.5	28.0	37
## 58	1,144,063	27.7	27.3	43
## 59	603,510	28.2	27.5	46
##	df_names..P	df_names.Top.Player		
## 1	32	M.Trout (8.3)		
## 2	35	M.Trout (10.2)		
## 3	31	A.Simmons (7.0)		
## 4	30	M.Trout (10.5)		
## 5	25	M.Trout (9.4)		
## 6	31	M.Trout (7.6)		
## 7	26	M.Trout (9.0)		
## 8	23	M.Trout (10.5)		
## 9	21	J.Weaver (6.9)		
## 10	21	J.Weaver (5.3)		
## 11	25	C.Figgins (7.7)		
## 12	19	E.Santana (5.0)		
## 13	18	J.Lackey (6.2)		
## 14	18	J.Weaver (4.7)		
## 15	18	V.Guerrero (5.7)		
## 16	16	V.Guerrero (5.6)		
## 17	19	G.Anderson (4.0)		
## 18	18	D.Erstad (6.4)		
## 19	18	T.Glaus (5.2)		
## 20	25	D.Erstad (8.3)		
## 21	20	R.Velarde (4.2)		
## 22	19	C.Finley (7.1)		
## 23	21	T.Salmon (5.0)		
## 24	30	J.Edmonds (5.0)		
## 25	20	T.Salmon (6.6)		
## 26	18	C.Finley (3.4)		

## 27	24	M.Langston (8.5)
## 28	16	J.Abbott (5.7)
## 29	17	J.Abbott (7.6)
## 30	20	C.Finley (7.7)
## 31	15	B.Blyleven (6.0)
## 32	19	D.Schofield (3.7)
## 33	16	D.White (5.6)
## 34	19	M.Witt (6.1)
## 35	19	G.Pettis (3.8)
## 36	18	M.Witt (4.6)
## 37	16	B.Grich (4.3)
## 38	17	D.DeCinces (7.6)
## 39	16	B.Grich (5.5)
## 40	17	B.Grich (4.2)
## 41	15	B.Grich (6.0)
## 42	13	B.Grich (3.5)
## 43	20	F.Tanana (8.3)
## 44	14	F.Tanana (7.5)
## 45	19	F.Tanana (7.3)
## 46	20	N.Ryan (5.9)
## 47	14	N.Ryan (7.7)
## 48	16	N.Ryan (6.3)
## 49	14	S.Alomar (5.2)
## 50	16	J.Fregosi (7.7)
## 51	19	A.Messersmith (5.6)
## 52	19	R.Reichardt (4.7)
## 53	19	J.Fregosi (5.4)
## 54	17	J.Fregosi (5.5)
## 55	16	J.Fregosi (5.3)
## 56	19	D.Chance (8.7)
## 57	18	A.Pearson (4.9)
## 58	18	D.Chance (3.5)
## 59	19	K.McBride (4.2)
##		df_names.Managers
## 1		B.Ausmus (72-90)
## 2		M.Scioscia (80-82)
## 3		M.Scioscia (80-82)
## 4		M.Scioscia (74-88)
## 5		M.Scioscia (85-77)
## 6		M.Scioscia (98-64)
## 7		M.Scioscia (78-84)
## 8		M.Scioscia (89-73)
## 9		M.Scioscia (86-76)
## 10		M.Scioscia (80-82)
## 11		M.Scioscia (97-65)
## 12		M.Scioscia (100-62)
## 13		M.Scioscia (94-68)
## 14		M.Scioscia (89-73)
## 15		M.Scioscia (95-67)
## 16		M.Scioscia (92-70)
## 17		M.Scioscia (77-85)
## 18		M.Scioscia (99-63)
## 19		M.Scioscia (75-87)
## 20		M.Scioscia (82-80)

```

## 21          T.Collins (51-82) and J.Maddon (19-10)
## 22          T.Collins (85-77)
## 23          T.Collins (84-78)
## 24 M.Lachemann (52-59), J.McNamara (10-18) and J.Maddon (8-14)
## 25          M.Lachemann (78-67)
## 26          B.Rodgers (16-24) and M.Lachemann (31-44)
## 27          B.Rodgers (71-91)
## 28          B.Rodgers (33-40) and J.Wathan (39-50)
## 29          D.Rader (61-63) and B.Rodgers (20-18)
## 30          D.Rader (80-82)
## 31          D.Rader (91-71)
## 32          C.Rojas (75-79) and M.Stubing (0-8)
## 33          G.Mauch (75-87)
## 34          G.Mauch (92-70)
## 35          G.Mauch (90-72)
## 36          J.McNamara (81-81)
## 37          J.McNamara (70-92)
## 38          G.Mauch (93-69)
## 39          J.Fregosi (22-25) and G.Mauch (29-34)
## 40          J.Fregosi (65-95)
## 41          J.Fregosi (88-74)
## 42          D.Garcia (25-21) and J.Fregosi (62-54)
## 43          N.Sherry (39-42) and D.Garcia (35-46)
## 44          D.Williams (39-57) and N.Sherry (37-29)
## 45          D.Williams (72-89)
## 46          B.Winkles (30-44), W.Herzog (2-2) and D.Williams (36-48)
## 47          B.Winkles (79-83)
## 48          D.Rice (75-80)
## 49          L.Phillips (76-86)
## 50          L.Phillips (86-76)
## 51          B.Rigney (11-28) and L.Phillips (60-63)
## 52          B.Rigney (67-95)
## 53          B.Rigney (84-77)
## 54          B.Rigney (80-82)
## 55          B.Rigney (75-87)
## 56          B.Rigney (82-80)
## 57          B.Rigney (70-91)
## 58          B.Rigney (86-76)
## 59          B.Rigney (70-91)
##          current_names
## 1  Los Angeles Angels
## 2  Los Angeles Angels
## 3  Los Angeles Angels
## 4  Los Angeles Angels
## 5  Los Angeles Angels
## 6  Los Angeles Angels
## 7  Los Angeles Angels
## 8  Los Angeles Angels
## 9  Los Angeles Angels
## 10 Los Angeles Angels
## 11 Los Angeles Angels
## 12 Los Angeles Angels
## 13 Los Angeles Angels
## 14 Los Angeles Angels

```

```

## 15 Los Angeles Angels
## 16 Los Angeles Angels
## 17 Los Angeles Angels
## 18 Los Angeles Angels
## 19 Los Angeles Angels
## 20 Los Angeles Angels
## 21 Los Angeles Angels
## 22 Los Angeles Angels
## 23 Los Angeles Angels
## 24 Los Angeles Angels
## 25 Los Angeles Angels
## 26 Los Angeles Angels
## 27 Los Angeles Angels
## 28 Los Angeles Angels
## 29 Los Angeles Angels
## 30 Los Angeles Angels
## 31 Los Angeles Angels
## 32 Los Angeles Angels
## 33 Los Angeles Angels
## 34 Los Angeles Angels
## 35 Los Angeles Angels
## 36 Los Angeles Angels
## 37 Los Angeles Angels
## 38 Los Angeles Angels
## 39 Los Angeles Angels
## 40 Los Angeles Angels
## 41 Los Angeles Angels
## 42 Los Angeles Angels
## 43 Los Angeles Angels
## 44 Los Angeles Angels
## 45 Los Angeles Angels
## 46 Los Angeles Angels
## 47 Los Angeles Angels
## 48 Los Angeles Angels
## 49 Los Angeles Angels
## 50 Los Angeles Angels
## 51 Los Angeles Angels
## 52 Los Angeles Angels
## 53 Los Angeles Angels
## 54 Los Angeles Angels
## 55 Los Angeles Angels
## 56 Los Angeles Angels
## 57 Los Angeles Angels
## 58 Los Angeles Angels
## 59 Los Angeles Angels
##
## `$\Los Angeles Dodgers`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Los Angeles Dodgers      NL West      162      106
## 2      2018 Los Angeles Dodgers      NL West      163       92
## 3      2017 Los Angeles Dodgers      NL West      162     104
## 4      2016 Los Angeles Dodgers      NL West      162       91
## 5      2015 Los Angeles Dodgers      NL West      162       92
## 6      2014 Los Angeles Dodgers      NL West      162       94

```

## 7	2013	Los Angeles Dodgers	NL West	162	92
## 8	2012	Los Angeles Dodgers	NL West	162	86
## 9	2011	Los Angeles Dodgers	NL West	161	82
## 10	2010	Los Angeles Dodgers	NL West	162	80
## 11	2009	Los Angeles Dodgers	NL West	162	95
## 12	2008	Los Angeles Dodgers	NL West	162	84
## 13	2007	Los Angeles Dodgers	NL West	162	82
## 14	2006	Los Angeles Dodgers	NL West	162	88
## 15	2005	Los Angeles Dodgers	NL West	162	71
## 16	2004	Los Angeles Dodgers	NL West	162	93
## 17	2003	Los Angeles Dodgers	NL West	162	85
## 18	2002	Los Angeles Dodgers	NL West	162	92
## 19	2001	Los Angeles Dodgers	NL West	162	86
## 20	2000	Los Angeles Dodgers	NL West	162	86
## 21	1999	Los Angeles Dodgers	NL West	162	77
## 22	1998	Los Angeles Dodgers	NL West	162	83
## 23	1997	Los Angeles Dodgers	NL West	162	88
## 24	1996	Los Angeles Dodgers	NL West	162	90
## 25	1995	Los Angeles Dodgers	NL West	144	78
## 26	1994	Los Angeles Dodgers	NL West	114	58
## 27	1993	Los Angeles Dodgers	NL West	162	81
## 28	1992	Los Angeles Dodgers	NL West	162	63
## 29	1991	Los Angeles Dodgers	NL West	162	93
## 30	1990	Los Angeles Dodgers	NL West	162	86
## 31	1989	Los Angeles Dodgers	NL West	160	77
## 32	1988	Los Angeles Dodgers	NL West	162	94
## 33	1987	Los Angeles Dodgers	NL West	162	73
## 34	1986	Los Angeles Dodgers	NL West	162	73
## 35	1985	Los Angeles Dodgers	NL West	162	95
## 36	1984	Los Angeles Dodgers	NL West	162	79
## 37	1983	Los Angeles Dodgers	NL West	163	91
## 38	1982	Los Angeles Dodgers	NL West	162	88
## 39	1981	Los Angeles Dodgers	NL West	110	63
## 40	1980	Los Angeles Dodgers	NL West	163	92
## 41	1979	Los Angeles Dodgers	NL West	162	79
## 42	1978	Los Angeles Dodgers	NL West	162	95
## 43	1977	Los Angeles Dodgers	NL West	162	98
## 44	1976	Los Angeles Dodgers	NL West	162	92
## 45	1975	Los Angeles Dodgers	NL West	162	88
## 46	1974	Los Angeles Dodgers	NL West	162	102
## 47	1973	Los Angeles Dodgers	NL West	162	95
## 48	1972	Los Angeles Dodgers	NL West	155	85
## 49	1971	Los Angeles Dodgers	NL West	162	89
## 50	1970	Los Angeles Dodgers	NL West	161	87
## 51	1969	Los Angeles Dodgers	NL West	162	85
## 52	1968	Los Angeles Dodgers	NL	162	76
## 53	1967	Los Angeles Dodgers	NL	162	73
## 54	1966	Los Angeles Dodgers	NL	162	95
## 55	1965	Los Angeles Dodgers	NL	162	97
## 56	1964	Los Angeles Dodgers	NL	164	80
## 57	1963	Los Angeles Dodgers	NL	163	99
## 58	1962	Los Angeles Dodgers	NL	165	102
## 59	1961	Los Angeles Dodgers	NL	154	89
## 60	1960	Los Angeles Dodgers	NL	154	82

## 61	1959	Los Angeles Dodgers	NL	156	88
## 62	1958	Los Angeles Dodgers	NL	154	71
## 63	1957	Brooklyn Dodgers	NL	154	84
## 64	1956	Brooklyn Dodgers	NL	154	93
## 65	1955	Brooklyn Dodgers	NL	154	98
## 66	1954	Brooklyn Dodgers	NL	154	92
## 67	1953	Brooklyn Dodgers	NL	155	105
## 68	1952	Brooklyn Dodgers	NL	155	96
## 69	1951	Brooklyn Dodgers	NL	158	97
## 70	1950	Brooklyn Dodgers	NL	155	89
## 71	1949	Brooklyn Dodgers	NL	156	97
## 72	1948	Brooklyn Dodgers	NL	155	84
## 73	1947	Brooklyn Dodgers	NL	155	94
## 74	1946	Brooklyn Dodgers	NL	157	96
## 75	1945	Brooklyn Dodgers	NL	155	87
## 76	1944	Brooklyn Dodgers	NL	155	63
## 77	1943	Brooklyn Dodgers	NL	153	81
## 78	1942	Brooklyn Dodgers	NL	155	104
## 79	1941	Brooklyn Dodgers	NL	157	100
## 80	1940	Brooklyn Dodgers	NL	156	88
## 81	1939	Brooklyn Dodgers	NL	157	84
## 82	1938	Brooklyn Dodgers	NL	151	69
## 83	1937	Brooklyn Dodgers	NL	155	62
## 84	1936	Brooklyn Dodgers	NL	156	67
## 85	1935	Brooklyn Dodgers	NL	154	70
## 86	1934	Brooklyn Dodgers	NL	153	71
## 87	1933	Brooklyn Dodgers	NL	157	65
## 88	1932	Brooklyn Dodgers	NL	154	81
## 89	1931	Brooklyn Robins	NL	153	79
## 90	1930	Brooklyn Robins	NL	154	86
## 91	1929	Brooklyn Robins	NL	153	70
## 92	1928	Brooklyn Robins	NL	155	77
## 93	1927	Brooklyn Robins	NL	154	65
## 94	1926	Brooklyn Robins	NL	155	71
## 95	1925	Brooklyn Robins	NL	153	68
## 96	1924	Brooklyn Robins	NL	154	92
## 97	1923	Brooklyn Robins	NL	155	76
## 98	1922	Brooklyn Robins	NL	155	76
## 99	1921	Brooklyn Robins	NL	152	77
## 100	1920	Brooklyn Robins	NL	155	93
## 101	1919	Brooklyn Robins	NL	141	69
## 102	1918	Brooklyn Robins	NL	126	57
## 103	1917	Brooklyn Robins	NL	156	70
## 104	1916	Brooklyn Robins	NL	156	94
## 105	1915	Brooklyn Robins	NL	154	80
## 106	1914	Brooklyn Robins	NL	154	75
## 107	1913	Brooklyn Superbas	NL	152	65
## 108	1912	Brooklyn Dodgers	NL	153	58
## 109	1911	Brooklyn Dodgers	NL	154	64
## 110	1910	Brooklyn Superbas	NL	156	64
## 111	1909	Brooklyn Superbas	NL	155	55
## 112	1908	Brooklyn Superbas	NL	154	53
## 113	1907	Brooklyn Superbas	NL	153	65
## 114	1906	Brooklyn Superbas	NL	153	66

## 115	1905	Brooklyn Superbas	NL	155	48
## 116	1904	Brooklyn Superbas	NL	154	56
## 117	1903	Brooklyn Superbas	NL	139	70
## 118	1902	Brooklyn Superbas	NL	141	75
## 119	1901	Brooklyn Superbas	NL	137	79
## 120	1900	Brooklyn Superbas	NL	142	82
## 121	1899	Brooklyn Superbas	NL	150	101
## 122	1898	Brooklyn Bridegrooms	NL	149	54
## 123	1897	Brooklyn Bridegrooms	NL	136	61
## 124	1896	Brooklyn Bridegrooms	NL	133	58
## 125	1895	Brooklyn Grooms	NL	134	71
## 126	1894	Brooklyn Grooms	NL	135	70
## 127	1893	Brooklyn Grooms	NL	130	65
## 128	1892	Brooklyn Grooms	NL	158	95
## 129	1891	Brooklyn Grooms	NL	137	61
## 130	1890	Brooklyn Bridegrooms	NL	129	86
## 131	1889	Brooklyn Bridegrooms	AA	140	93
## 132	1888	Brooklyn Bridegrooms	AA	143	88
## 133	1887	Brooklyn Grays	AA	138	60
## 134	1886	Brooklyn Grays	AA	141	76
## 135	1885	Brooklyn Grays	AA	112	53
## 136	1884	Brooklyn Atlantics	AA	109	40
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	56	0	0.654	0.662	
## 2	71	0	0.564	0.624	
## 3	58	0	0.642	0.627	
## 4	71	0	0.562	0.558	
## 5	70	0	0.568	0.552	
## 6	68	0	0.580	0.569	
## 7	70	0	0.568	0.550	
## 8	76	0	0.531	0.530	
## 9	79	0	0.509	0.523	
## 10	82	0	0.494	0.483	
## 11	67	0	0.586	0.610	
## 12	78	0	0.519	0.535	
## 13	80	0	0.506	0.505	
## 14	74	0	0.543	0.540	
## 15	91	0	0.438	0.456	
## 16	69	0	0.574	0.549	
## 17	77	0	0.525	0.515	
## 18	70	0	0.568	0.547	
## 19	76	0	0.531	0.509	
## 20	76	0	0.531	0.541	
## 21	85	0	0.475	0.503	
## 22	79	0	0.512	0.494	
## 23	74	0	0.543	0.564	
## 24	72	0	0.556	0.534	
## 25	66	0	0.542	0.518	
## 26	56	0	0.509	0.520	
## 27	81	0	0.500	0.509	
## 28	99	0	0.389	0.432	
## 29	69	0	0.574	0.574	
## 30	76	0	0.531	0.528	
## 31	83	0	0.481	0.515	



## 32	67	1	0.584	0.565
## 33	89	0	0.451	0.472
## 34	89	0	0.451	0.472
## 35	67	0	0.586	0.574
## 36	83	0	0.488	0.484
## 37	71	1	0.562	0.533
## 38	74	0	0.543	0.555
## 39	47	0	0.573	0.606
## 40	71	0	0.564	0.552
## 41	83	0	0.488	0.514
## 42	67	0	0.586	0.607
## 43	64	0	0.605	0.625
## 44	70	0	0.568	0.552
## 45	74	0	0.543	0.588
## 46	60	0	0.630	0.656
## 47	66	1	0.590	0.581
## 48	70	0	0.548	0.547
## 49	73	0	0.549	0.555
## 50	74	0	0.540	0.541
## 51	77	0	0.525	0.563
## 52	86	0	0.469	0.464
## 53	89	0	0.451	0.438
## 54	67	0	0.586	0.596
## 55	65	0	0.599	0.570
## 56	82	2	0.494	0.532
## 57	63	1	0.611	0.569
## 58	63	0	0.618	0.586
## 59	65	0	0.578	0.524
## 60	72	0	0.532	0.550
## 61	68	0	0.564	0.523
## 62	83	0	0.461	0.441
## 63	70	0	0.545	0.570
## 64	61	0	0.604	0.582
## 65	55	1	0.641	0.624
## 66	62	0	0.597	0.523
## 67	49	1	0.682	0.645
## 68	57	2	0.627	0.613
## 69	60	1	0.618	0.608
## 70	65	1	0.578	0.571
## 71	57	2	0.630	0.634
## 72	70	1	0.545	0.548
## 73	60	1	0.610	0.568
## 74	60	1	0.615	0.594
## 75	67	1	0.565	0.543
## 76	91	1	0.409	0.415
## 77	72	0	0.529	0.527
## 78	50	1	0.675	0.664
## 79	54	3	0.649	0.642
## 80	65	3	0.575	0.553
## 81	69	4	0.549	0.543
## 82	80	2	0.463	0.496
## 83	91	2	0.405	0.398
## 84	87	2	0.435	0.442
## 85	83	1	0.458	0.465

## 86	81	1	0.467	0.472	
## 87	88	4	0.425	0.446	
## 88	73	0	0.526	0.503	
## 89	73	1	0.520	0.505	
## 90	68	0	0.558	0.575	
## 91	83	0	0.458	0.426	
## 92	76	2	0.503	0.518	
## 93	88	1	0.425	0.439	
## 94	82	2	0.464	0.444	
## 95	85	0	0.444	0.456	
## 96	62	0	0.597	0.525	
## 97	78	1	0.494	0.507	
## 98	78	1	0.494	0.493	
## 99	75	0	0.507	0.490	
## 100	61	1	0.604	0.601	
## 101	71	1	0.493	0.511	
## 102	69	0	0.452	0.387	
## 103	81	5	0.464	0.459	
## 104	60	2	0.610	0.598	
## 105	72	2	0.526	0.480	
## 106	79	0	0.487	0.503	
## 107	84	3	0.436	0.486	
## 108	95	0	0.379	0.439	
## 109	86	4	0.427	0.409	
## 110	90	2	0.416	0.398	
## 111	98	2	0.359	0.347	
## 112	101	0	0.344	0.358	
## 113	83	5	0.439	0.429	
## 114	86	1	0.434	0.396	
## 115	104	3	0.316	0.299	
## 116	97	1	0.366	0.404	
## 117	66	3	0.515	0.490	
## 118	63	3	0.543	0.538	
## 119	57	1	0.581	0.597	
## 120	54	6	0.603	0.556	
## 121	47	2	0.682	0.636	
## 122	91	4	0.372	0.392	
## 123	71	4	0.462	0.476	
## 124	73	2	0.443	0.455	
## 125	60	3	0.542	0.522	
## 126	61	4	0.534	0.502	
## 127	63	2	0.508	0.461	
## 128	59	4	0.617	0.610	
## 129	76	0	0.445	0.468	
## 130	43	0	0.667	0.657	
## 131	44	3	0.679	0.652	
## 132	52	3	0.629	0.617	
## 133	74	4	0.448	0.493	
## 134	61	4	0.555	0.500	
## 135	59	0	0.473	0.481	
## 136	64	5	0.385	0.365	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	1st of 5	--	Lost LDS (3-2)	886	613
## 2	1st of 5	--	Lost WS (4-1)	804	610

## 3	1st of 5	--	Lost WS (4-3)	770	580
## 4	1st of 5	--	Lost NLCS (4-2)	725	638
## 5	1st of 5	--	Lost LDS (3-2)	667	595
## 6	1st of 5	--	Lost LDS (3-1)	718	617
## 7	1st of 5	--	Lost NLCS (4-2)	649	582
## 8	2nd of 5	8.0		637	597
## 9	3rd of 5	11.5		644	612
## 10	4th of 5	12.0		667	692
## 11	1st of 5	--	Lost NLCS (4-1)	780	611
## 12	1st of 5	--	Lost NLCS (4-1)	700	648
## 13	4th of 5	8.0		735	727
## 14	2nd of 5	--	Lost LDS (3-0)	820	751
## 15	4th of 5	11.0		685	755
## 16	1st of 5	--	Lost LDS (3-1)	761	684
## 17	2nd of 5	15.5		574	556
## 18	3rd of 5	6.0		713	643
## 19	3rd of 5	6.0		758	744
## 20	2nd of 5	11.0		798	729
## 21	3rd of 5	23.0		793	787
## 22	3rd of 5	15.0		669	678
## 23	2nd of 4	2.0		742	645
## 24	2nd of 4	1.0	Lost LDS (3-0)	703	652
## 25	1st of 4	--	Lost LDS (3-0)	634	609
## 26	1st of 4	--		532	509
## 27	4th of 7	23.0		675	662
## 28	6th of 6	35.0		548	636
## 29	2nd of 6	1.0		665	565
## 30	2nd of 6	5.0		728	685
## 31	4th of 6	14.0		554	536
## 32	1st of 6	--	Won WS (4-1)	628	544
## 33	4th of 6	17.0		635	675
## 34	5th of 6	23.0		638	679
## 35	1st of 6	--	Lost NLCS (4-2)	682	579
## 36	4th of 6	13.0		580	600
## 37	1st of 6	--	Lost NLCS (3-1)	654	609
## 38	2nd of 6	1.0		691	612
## 39	2nd of 6	4.0	Won WS (4-2)	450	356
## 40	2nd of 6	1.0		663	591
## 41	3rd of 6	11.5		739	717
## 42	1st of 6	--	Lost WS (4-2)	727	573
## 43	1st of 6	--	Lost WS (4-2)	769	582
## 44	2nd of 6	10.0		608	543
## 45	2nd of 6	20.0		648	534
## 46	1st of 6	--	Lost WS (4-1)	798	561
## 47	2nd of 6	3.5		675	565
## 48	2nd of 6	10.5		584	527
## 49	2nd of 6	1.0		663	587
## 50	2nd of 6	14.5		749	684
## 51	4th of 6	8.0		645	561
## 52	7th of 10	21.0		470	509
## 53	8th of 10	28.5		519	595
## 54	1st of 10	--	Lost WS (4-0)	606	490
## 55	1st of 10	--	Won WS (4-3)	608	521
## 56	6th of 10	13.0		614	572

## 57	1st of 10	--	Won WS (4-0)	640	550
## 58	2nd of 10	1.0		842	697
## 59	2nd of 8	4.0		735	697
## 60	4th of 8	13.0		662	593
## 61	1st of 8	--	Won WS (4-2)	705	670
## 62	7th of 8	21.0		668	761
## 63	3rd of 8	11.0		690	591
## 64	1st of 8	--	Lost WS (4-3)	720	601
## 65	1st of 8	--	Won WS (4-3)	857	650
## 66	2nd of 8	5.0		778	740
## 67	1st of 8	--	Lost WS (4-2)	955	689
## 68	1st of 8	--	Lost WS (4-3)	775	603
## 69	2nd of 8	1.0		855	672
## 70	2nd of 8	2.0		847	724
## 71	1st of 8	--	Lost WS (4-1)	879	651
## 72	3rd of 8	7.5		744	669
## 73	1st of 8	--	Lost WS (4-3)	774	667
## 74	2nd of 8	2.0		701	570
## 75	3rd of 8	11.0		795	724
## 76	7th of 8	42.0		690	832
## 77	3rd of 8	23.5		716	675
## 78	2nd of 8	2.0		742	512
## 79	1st of 8	--	Lost WS (4-1)	800	581
## 80	2nd of 8	12.0		697	621
## 81	3rd of 8	12.5		708	645
## 82	7th of 8	18.5		704	710
## 83	6th of 8	33.5		616	772
## 84	7th of 8	25.0		662	752
## 85	5th of 8	29.5		711	767
## 86	6th of 8	23.5		748	795
## 87	6th of 8	26.5		617	695
## 88	3rd of 8	9.0		752	747
## 89	4th of 8	21.0		681	673
## 90	4th of 8	6.0		871	738
## 91	6th of 8	28.5		755	888
## 92	6th of 8	17.5		665	640
## 93	6th of 8	28.5		541	619
## 94	6th of 8	17.5		623	705
## 95	6th of 8	27.0		786	866
## 96	2nd of 8	1.5		717	679
## 97	6th of 8	19.5		753	741
## 98	6th of 8	17.0		743	754
## 99	5th of 8	16.5		667	681
## 100	1st of 8	--	Lost WS (5-2)	660	528
## 101	5th of 8	27.0		525	513
## 102	5th of 8	25.5		360	463
## 103	7th of 8	26.5		511	559
## 104	1st of 8	--	Lost WS (4-1)	585	471
## 105	3rd of 8	10.0		536	560
## 106	5th of 8	19.5		622	618
## 107	6th of 8	34.5		595	613
## 108	7th of 8	46.0		651	744
## 109	7th of 8	33.5		539	659
## 110	6th of 8	40.0		497	623

## 111	6th of 8	55.5	444	627
## 112	7th of 8	46.0	375	516
## 113	5th of 8	40.0	446	522
## 114	5th of 8	50.0	496	625
## 115	8th of 8	56.5	506	807
## 116	6th of 8	50.0	497	614
## 117	5th of 8	19.0	667	682
## 118	2nd of 8	27.5	564	519
## 119	3rd of 8	9.5	744	600
## 120	1st of 8	--	816	722
## 121	1st of 12	--	892	658
## 122	10th of 12	46.0	638	811
## 123	7th of 12	32.0	802	845
## 124	10th of 12	33.0	692	764
## 125	5th of 12	16.5	879	838
## 126	5th of 12	20.5	1024	1020
## 127	7th of 12	20.5	775	845
## 128	3rd of 12	9.0	935	733
## 129	6th of 8	25.5	765	820
## 130	1st of 8	-- Tied in WS (3-3-1)	884	620
## 131	1st of 8	-- Lost WS (6-3)	995	706
## 132	2nd of 8	6.5	758	584
## 133	6th of 8	34.5	904	918
## 134	3rd of 8	16.0	832	832
## 135	5th of 8	26.0	624	650
## 136	9th of 13	33.5	476	644
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat
## 1	3,974,309	27.9	28.9	46
## 2	3,857,500	28.1	29.2	52
## 3	3,765,856	27.9	29.7	52
## 4	3,703,312	28.9	28.9	55
## 5	3,764,815	29.5	28.1	55
## 6	3,782,337	29.3	29.9	49
## 7	3,743,527	30.6	28.1	49
## 8	3,324,246	30.4	29.0	50
## 9	2,935,139	29.8	28.6	48
## 10	3,562,320	30.3	28.1	49
## 11	3,761,655	29.7	27.8	47
## 12	3,730,553	28.5	29.5	46
## 13	3,857,036	29.7	31.1	45
## 14	3,758,545	29.9	30.4	50
## 15	3,603,646	28.7	28.5	44
## 16	3,488,283	28.9	29.5	43
## 17	3,138,626	29.9	31.2	44
## 18	3,131,255	30.0	31.0	41
## 19	3,017,143	30.2	30.5	41
## 20	2,880,242	29.6	29.5	46
## 21	3,095,346	29.2	28.6	43
## 22	3,089,222	28.3	27.6	53
## 23	3,319,504	29.3	28.8	44
## 24	3,188,454	27.9	28.2	40
## 25	2,766,251	27.4	27.7	49
## 26	2,279,355	28.7	30.0	35
## 27	3,170,393	28.8	29.1	35

## 28	2,473,266	28.4	31.2	36
## 29	3,348,170	30.2	30.2	39
## 30	3,002,396	29.7	28.2	46
## 31	2,944,653	29.8	28.5	40
## 32	2,980,262	29.0	29.2	38
## 33	2,797,409	28.2	27.9	48
## 34	3,023,208	28.0	27.8	38
## 35	3,264,593	27.7	28.0	41
## 36	3,134,824	26.8	27.5	38
## 37	3,510,313	28.1	27.1	40
## 38	3,608,881	29.2	26.8	39
## 39	2,381,292	29.3	26.2	37
## 40	3,249,287	30.4	28.2	35
## 41	2,860,954	30.4	28.3	35
## 42	3,347,845	30.5	28.7	38
## 43	2,955,087	29.2	28.5	37
## 44	2,386,301	27.8	28.3	37
## 45	2,539,349	27.4	28.2	37
## 46	2,632,474	27.1	28.9	35
## 47	2,136,192	27.0	29.9	33
## 48	1,860,858	28.6	30.3	36
## 49	2,064,594	28.7	28.4	34
## 50	1,697,142	27.9	26.7	37
## 51	1,784,527	27.4	27.3	38
## 52	1,581,093	27.9	26.9	35
## 53	1,664,362	27.5	27.0	34
## 54	2,617,029	28.3	26.9	35
## 55	2,553,577	27.9	27.6	33
## 56	2,228,751	26.9	25.6	33
## 57	2,538,602	27.4	26.5	35
## 58	2,755,184	27.0	25.7	30
## 59	1,804,250	27.8	25.8	34
## 60	2,253,887	27.8	25.3	37
## 61	2,071,045	28.2	25.9	38
## 62	1,845,556	29.0	25.2	43
## 63	1,028,258	30.1	26.7	35
## 64	1,213,562	31.0	28.2	35
## 65	1,033,589	29.8	26.2	32
## 66	1,020,531	29.6	27.7	35
## 67	1,163,419	29.0	27.3	32
## 68	1,088,704	29.2	27.1	35
## 69	1,282,628	28.5	27.2	36
## 70	1,185,896	27.6	26.6	37
## 71	1,633,747	27.0	26.0	34
## 72	1,398,967	26.2	26.3	40
## 73	1,807,526	27.9	25.9	43
## 74	1,796,824	28.2	27.4	45
## 75	1,059,220	29.2	28.2	42
## 76	605,905	28.3	28.3	53
## 77	661,739	30.7	30.3	45
## 78	1,037,765	29.3	31.2	32
## 79	1,214,910	28.3	31.4	39
## 80	975,978	28.4	31.8	40
## 81	955,668	29.3	30.6	37

## 82	663,087	29.1	30.7	43
## 83	482,481	29.0	29.7	43
## 84	489,618	28.4	28.6	34
## 85	470,517	27.8	29.8	38
## 86	434,188	27.8	27.3	33
## 87	526,815	29.0	29.3	33
## 88	681,827	29.8	31.4	35
## 89	753,133	29.3	32.9	35
## 90	1,097,329	28.9	31.4	30
## 91	731,886	30.0	29.6	36
## 92	664,863	31.0	31.5	30
## 93	637,230	29.9	31.9	31
## 94	650,819	31.0	31.5	31
## 95	659,435	31.4	30.3	35
## 96	818,883	30.8	30.3	33
## 97	564,666	29.7	28.7	33
## 98	498,865	30.1	28.8	31
## 99	613,245	30.4	28.4	30
## 100	808,722	30.0	28.8	29
## 101	360,721	29.3	27.8	28
## 102	83,831	29.9	29.2	35
## 103	221,619	28.9	28.7	31
## 104	447,747	28.6	28.7	32
## 105	297,766	26.6	27.4	33
## 106	122,671	26.7	27.7	28
## 107	347,000	26.0	27.4	33
## 108	243,000	25.9	26.1	30
## 109	269,000	26.1	26.8	36
## 110	279,321	25.9	28.1	31
## 111	321,300	26.5	28.1	31
## 112	275,600	27.1	28.0	24
## 113	312,500	28.1	27.1	24
## 114	277,400	27.9	26.6	24
## 115	227,924	26.1	25.8	23
## 116	214,600	26.4	27.4	28
## 117	224,670	27.6	27.4	28
## 118	199,868	28.5	27.2	26
## 119	198,200	29.5	27.0	24
## 120	183,000	29.8	29.1	23
## 121	269,641	28.4	26.4	27
## 122	122,514	28.4	25.6	26
## 123	220,831	29.9	27.7	20
## 124	201,000	28.9	27.6	20
## 125	230,000	28.3	25.6	23
## 126	214,000	28.6	25.1	24
## 127	235,000	29.5	25.0	21
## 128	183,727	27.7	25.3	17
## 129	181,477	28.0	25.6	19
## 130	121,412	27.9	25.7	17
## 131		27.7	24.6	15
## 132		27.7	23.9	20
## 133		26.8	26.2	19
## 134		26.3	25.5	19
## 135		26.1	25.2	21

## 136		28.0	24.2	18
##	df_names..P	df_names.Top.Player		
## 1	26	C.Bellinger (9.0)		
## 2	31	J.Turner (4.5)		
## 3	26	J.Turner (5.8)		
## 4	31	C.Kershaw (6.1)		
## 5	31	Z.Greinke (9.7)		
## 6	25	C.Kershaw (8.2)		
## 7	27	C.Kershaw (8.5)		
## 8	25	C.Kershaw (6.8)		
## 9	21	M.Kemp (8.0)		
## 10	24	C.Kershaw (5.2)		
## 11	25	M.Kemp (4.9)		
## 12	22	C.Billingsley (4.5)		
## 13	22	B.Penny (6.6)		
## 14	22	D.Lowe (4.6)		
## 15	20	J.Kent (3.8)		
## 16	22	A.Beltre (9.6)		
## 17	19	K.Brown (4.5)		
## 18	19	S.Green (6.9)		
## 19	21	S.Green (7.0)		
## 20	21	K.Brown (6.7)		
## 21	21	K.Brown (5.6)		
## 22	25	G.Sheffield (3.4)		
## 23	16	M.Piazza (8.7)		
## 24	15	M.Piazza (5.4)		
## 25	21	M.Piazza (6.2)		
## 26	16	K.Gross (3.9)		
## 27	15	M.Piazza (7.0)		
## 28	14	B.Butler (4.9)		
## 29	16	B.Butler (5.1)		
## 30	21	E.Murray (5.2)		
## 31	18	O.Hershiser (7.3)		
## 32	19	O.Hershiser (7.1)		
## 33	18	B.Welch (7.4)		
## 34	14	F.Valenzuela (6.1)		
## 35	14	P.Guerrero (8.0)		
## 36	13	A.Pena (5.1)		
## 37	16	P.Guerrero (5.5)		
## 38	15	P.Guerrero (6.8)		
## 39	13	F.Valenzuela (5.3)		
## 40	13	D.Sutton (5.5)		
## 41	17	R.Cey (5.1)		
## 42	15	R.Cey (5.4)		
## 43	14	R.Smith (6.1)		
## 44	12	R.Cey (6.1)		
## 45	14	A.Messersmith (6.8)		
## 46	13	J.Wynn (7.7)		
## 47	14	W.Crawford (5.3)		
## 48	14	D.Sutton (6.3)		
## 49	14	D.Allen (5.4)		
## 50	16	B.Grabarkewitz (6.5)		
## 51	14	C.Osteen (6.7)		
## 52	14	T.Haller (4.8)		



## 53	15	D.Drysdale (4.4)
## 54	13	S.Koufax (9.7)
## 55	12	S.Koufax (8.6)
## 56	14	W.Davis (8.3)
## 57	14	S.Koufax (9.9)
## 58	12	T.Davis (6.0)
## 59	12	D.Drysdale (5.9)
## 60	13	D.Drysdale (7.2)
## 61	15	D.Drysdale (6.3)
## 62	19	D.Drysdale (3.8)
## 63	17	J.Podres (5.8)
## 64	15	D.Snider (7.6)
## 65	15	D.Snider (8.6)
## 66	16	D.Snider (8.3)
## 67	14	D.Snider (9.3)
## 68	17	J.Robinson (8.5)
## 69	14	J.Robinson (9.7)
## 70	19	J.Robinson (7.5)
## 71	13	J.Robinson (9.6)
## 72	18	J.Robinson (5.4)
## 73	19	R.Branca (6.3)
## 74	18	P.Reese (6.0)
## 75	15	A.Galan (5.4)
## 76	24	A.Galan (6.0)
## 77	18	A.Galan (5.4)
## 78	15	P.Reese (5.7)
## 79	18	W.Wyatt (7.7)
## 80	18	D.Camilli (5.0)
## 81	15	D.Camilli (6.4)
## 82	16	F.Fitzsimmons (4.5)
## 83	17	V.Mungo (4.6)
## 84	12	V.Mungo (6.3)
## 85	16	L.Frey (3.3)
## 86	14	V.Mungo (5.3)
## 87	11	V.Mungo (5.2)
## 88	13	L.O'Doul (6.4)
## 89	14	W.Clark (6.3)
## 90	13	B.Herman (6.9)
## 91	17	W.Clark (5.6)
## 92	9	D.Vance (10.3)
## 93	12	D.Vance (7.5)
## 94	11	J.Petty (5.0)
## 95	16	D.Vance (5.8)
## 96	15	D.Vance (10.2)
## 97	12	J.Fournier (5.6)
## 98	12	D.Ruether (5.1)
## 99	13	B.Grimes (8.0)
## 100	9	B.Grimes (8.1)
## 101	9	L.Cadore (5.6)
## 102	17	B.Grimes (4.4)
## 103	11	L.Cadore (5.5)
## 104	10	J.Pfeffer (7.3)
## 105	15	J.Pfeffer (6.3)
## 106	11	J.Pfeffer (7.5)

## 107	13	N.Rucker (4.8)
## 108	12	N.Rucker (8.3)
## 109	13	N.Rucker (8.7)
## 110	11	N.Rucker (6.7)
## 111	11	N.Rucker (7.1)
## 112	8	N.Rucker (5.5)
## 113	8	T.Jordan (3.6)
## 114	9	H.Lumley (6.2)
## 115	8	J.Sheckard (4.0)
## 116	12	J.Cronin (3.3)
## 117	10	J.Sheckard (7.0)
## 118	9	B.Dahlen (4.3)
## 119	9	J.Sheckard (6.4)
## 120	9	J.McGinnity (5.1)
## 121	11	J.Hughes (7.9)
## 122	12	B.Kennedy (4.1)
## 123	7	B.Kennedy (4.7)
## 124	7	H.Payne (4.7)
## 125	8	M.Griffin (5.6)
## 126	10	M.Griffin (4.5)
## 127	8	B.Kennedy (6.0)
## 128	6	D.Brouthers (8.8)
## 129	6	B.Caruthers (4.1)
## 130	6	A.Terry (6.2)
## 131	5	B.Caruthers (8.5)
## 132	7	B.Caruthers (6.6)
## 133	7	A.Terry (2.4)
## 134	7	A.Terry (3.0)
## 135	5	H.Porter (6.3)
## 136	5	A.Terry (2.3)
##		df_names.Managers
## 1		D.Roberts (106-56)
## 2		D.Roberts (92-71)
## 3		D.Roberts (104-58)
## 4		D.Roberts (91-71)
## 5		D.Mattingly (92-70)
## 6		D.Mattingly (94-68)
## 7		D.Mattingly (92-70)
## 8		D.Mattingly (86-76)
## 9		D.Mattingly (82-79)
## 10		J.Torre (80-82)
## 11		J.Torre (95-67)
## 12		J.Torre (84-78)
## 13		G.Little (82-80)
## 14		G.Little (88-74)
## 15		J.Tracy (71-91)
## 16		J.Tracy (93-69)
## 17		J.Tracy (85-77)
## 18		J.Tracy (92-70)
## 19		J.Tracy (86-76)
## 20		D.Johnson (86-76)
## 21		D.Johnson (77-85)
## 22		B.Russell (36-38) and G.Hoffman (47-41)
## 23		B.Russell (88-74)

## 24	T.Lasorda (41-35) and B.Russell (49-37)
## 25	T.Lasorda (78-66)
## 26	T.Lasorda (58-56)
## 27	T.Lasorda (81-81)
## 28	T.Lasorda (63-99)
## 29	T.Lasorda (93-69)
## 30	T.Lasorda (86-76)
## 31	T.Lasorda (77-83)
## 32	T.Lasorda (94-67)
## 33	T.Lasorda (73-89)
## 34	T.Lasorda (73-89)
## 35	T.Lasorda (95-67)
## 36	T.Lasorda (79-83)
## 37	T.Lasorda (91-71)
## 38	T.Lasorda (88-74)
## 39	T.Lasorda (63-47)
## 40	T.Lasorda (92-71)
## 41	T.Lasorda (79-83)
## 42	T.Lasorda (95-67)
## 43	T.Lasorda (98-64)
## 44	W.Alston (90-68) and T.Lasorda (2-2)
## 45	W.Alston (88-74)
## 46	W.Alston (102-60)
## 47	W.Alston (95-66)
## 48	W.Alston (85-70)
## 49	W.Alston (89-73)
## 50	W.Alston (87-74)
## 51	W.Alston (85-77)
## 52	W.Alston (76-86)
## 53	W.Alston (73-89)
## 54	W.Alston (95-67)
## 55	W.Alston (97-65)
## 56	W.Alston (80-82)
## 57	W.Alston (99-63)
## 58	W.Alston (102-63)
## 59	W.Alston (89-65)
## 60	W.Alston (82-72)
## 61	W.Alston (88-68)
## 62	W.Alston (71-83)
## 63	W.Alston (84-70)
## 64	W.Alston (93-61)
## 65	W.Alston (98-55)
## 66	W.Alston (92-62)
## 67	C.Dressen (105-49)
## 68	C.Dressen (96-57)
## 69	C.Dressen (97-60)
## 70	B.Shotton (89-65)
## 71	B.Shotton (97-57)
## 72	L.Durocher (35-37), R.Blades (1-0) and B.Shotton (48-33)
## 73	C.Sukeforth (2-0) and B.Shotton (92-60)
## 74	L.Durocher (96-60)
## 75	L.Durocher (87-67)
## 76	L.Durocher (63-91)
## 77	L.Durocher (81-72)

## 78	L.Durocher (104-50)
## 79	L.Durocher (100-54)
## 80	L.Durocher (88-65)
## 81	L.Durocher (84-69)
## 82	B.Grimes (69-80)
## 83	B.Grimes (62-91)
## 84	C.Stengel (67-87)
## 85	C.Stengel (70-83)
## 86	C.Stengel (71-81)
## 87	M.Carey (65-88)
## 88	M.Carey (81-73)
## 89	W.Robinson (79-73)
## 90	W.Robinson (86-68)
## 91	W.Robinson (70-83)
## 92	W.Robinson (77-76)
## 93	W.Robinson (65-88)
## 94	W.Robinson (71-82)
## 95	W.Robinson (68-85)
## 96	W.Robinson (92-62)
## 97	W.Robinson (76-78)
## 98	W.Robinson (76-78)
## 99	W.Robinson (77-75)
## 100	W.Robinson (93-61)
## 101	W.Robinson (69-71)
## 102	W.Robinson (57-69)
## 103	W.Robinson (70-81)
## 104	W.Robinson (94-60)
## 105	W.Robinson (80-72)
## 106	W.Robinson (75-79)
## 107	B.Dahlen (65-84)
## 108	B.Dahlen (58-95)
## 109	B.Dahlen (64-86)
## 110	B.Dahlen (64-90)
## 111	H.Lumley (55-98)
## 112	P.Donovan (53-101)
## 113	P.Donovan (65-83)
## 114	P.Donovan (66-86)
## 115	N.Hanlon (48-104)
## 116	N.Hanlon (56-97)
## 117	N.Hanlon (70-66)
## 118	N.Hanlon (75-63)
## 119	N.Hanlon (79-57)
## 120	N.Hanlon (82-54)
## 121	N.Hanlon (101-47)
## 122	B.Barnie (15-20), M.Griffin (1-3) and C.Ebbets (38-68)
## 123	B.Barnie (61-71)
## 124	D.Foutz (58-73)
## 125	D.Foutz (71-60)
## 126	D.Foutz (70-61)
## 127	D.Foutz (65-63)
## 128	J.Ward (95-59)
## 129	J.Ward (61-76)
## 130	B.McGunnigle (86-43)
## 131	B.McGunnigle (93-44)

```

## 132                                B.McGunnigle (88-52)
## 133                                C.Byrne (60-74)
## 134                                C.Byrne (76-61)
## 135                                C.Hackett (15-22) and C.Byrne (38-37)
## 136                                G.Taylor (40-64)
##          current_names
## 1  Los Angeles Dodgers
## 2  Los Angeles Dodgers
## 3  Los Angeles Dodgers
## 4  Los Angeles Dodgers
## 5  Los Angeles Dodgers
## 6  Los Angeles Dodgers
## 7  Los Angeles Dodgers
## 8  Los Angeles Dodgers
## 9  Los Angeles Dodgers
## 10 Los Angeles Dodgers
## 11 Los Angeles Dodgers
## 12 Los Angeles Dodgers
## 13 Los Angeles Dodgers
## 14 Los Angeles Dodgers
## 15 Los Angeles Dodgers
## 16 Los Angeles Dodgers
## 17 Los Angeles Dodgers
## 18 Los Angeles Dodgers
## 19 Los Angeles Dodgers
## 20 Los Angeles Dodgers
## 21 Los Angeles Dodgers
## 22 Los Angeles Dodgers
## 23 Los Angeles Dodgers
## 24 Los Angeles Dodgers
## 25 Los Angeles Dodgers
## 26 Los Angeles Dodgers
## 27 Los Angeles Dodgers
## 28 Los Angeles Dodgers
## 29 Los Angeles Dodgers
## 30 Los Angeles Dodgers
## 31 Los Angeles Dodgers
## 32 Los Angeles Dodgers
## 33 Los Angeles Dodgers
## 34 Los Angeles Dodgers
## 35 Los Angeles Dodgers
## 36 Los Angeles Dodgers
## 37 Los Angeles Dodgers
## 38 Los Angeles Dodgers
## 39 Los Angeles Dodgers
## 40 Los Angeles Dodgers
## 41 Los Angeles Dodgers
## 42 Los Angeles Dodgers
## 43 Los Angeles Dodgers
## 44 Los Angeles Dodgers
## 45 Los Angeles Dodgers
## 46 Los Angeles Dodgers
## 47 Los Angeles Dodgers
## 48 Los Angeles Dodgers

```

## 49 Los Angeles Dodgers  
## 50 Los Angeles Dodgers  
## 51 Los Angeles Dodgers  
## 52 Los Angeles Dodgers  
## 53 Los Angeles Dodgers  
## 54 Los Angeles Dodgers  
## 55 Los Angeles Dodgers  
## 56 Los Angeles Dodgers  
## 57 Los Angeles Dodgers  
## 58 Los Angeles Dodgers  
## 59 Los Angeles Dodgers  
## 60 Los Angeles Dodgers  
## 61 Los Angeles Dodgers  
## 62 Los Angeles Dodgers  
## 63 Los Angeles Dodgers  
## 64 Los Angeles Dodgers  
## 65 Los Angeles Dodgers  
## 66 Los Angeles Dodgers  
## 67 Los Angeles Dodgers  
## 68 Los Angeles Dodgers  
## 69 Los Angeles Dodgers  
## 70 Los Angeles Dodgers  
## 71 Los Angeles Dodgers  
## 72 Los Angeles Dodgers  
## 73 Los Angeles Dodgers  
## 74 Los Angeles Dodgers  
## 75 Los Angeles Dodgers  
## 76 Los Angeles Dodgers  
## 77 Los Angeles Dodgers  
## 78 Los Angeles Dodgers  
## 79 Los Angeles Dodgers  
## 80 Los Angeles Dodgers  
## 81 Los Angeles Dodgers  
## 82 Los Angeles Dodgers  
## 83 Los Angeles Dodgers  
## 84 Los Angeles Dodgers  
## 85 Los Angeles Dodgers  
## 86 Los Angeles Dodgers  
## 87 Los Angeles Dodgers  
## 88 Los Angeles Dodgers  
## 89 Los Angeles Dodgers  
## 90 Los Angeles Dodgers  
## 91 Los Angeles Dodgers  
## 92 Los Angeles Dodgers  
## 93 Los Angeles Dodgers  
## 94 Los Angeles Dodgers  
## 95 Los Angeles Dodgers  
## 96 Los Angeles Dodgers  
## 97 Los Angeles Dodgers  
## 98 Los Angeles Dodgers  
## 99 Los Angeles Dodgers  
## 100 Los Angeles Dodgers  
## 101 Los Angeles Dodgers  
## 102 Los Angeles Dodgers

```

## 103 Los Angeles Dodgers
## 104 Los Angeles Dodgers
## 105 Los Angeles Dodgers
## 106 Los Angeles Dodgers
## 107 Los Angeles Dodgers
## 108 Los Angeles Dodgers
## 109 Los Angeles Dodgers
## 110 Los Angeles Dodgers
## 111 Los Angeles Dodgers
## 112 Los Angeles Dodgers
## 113 Los Angeles Dodgers
## 114 Los Angeles Dodgers
## 115 Los Angeles Dodgers
## 116 Los Angeles Dodgers
## 117 Los Angeles Dodgers
## 118 Los Angeles Dodgers
## 119 Los Angeles Dodgers
## 120 Los Angeles Dodgers
## 121 Los Angeles Dodgers
## 122 Los Angeles Dodgers
## 123 Los Angeles Dodgers
## 124 Los Angeles Dodgers
## 125 Los Angeles Dodgers
## 126 Los Angeles Dodgers
## 127 Los Angeles Dodgers
## 128 Los Angeles Dodgers
## 129 Los Angeles Dodgers
## 130 Los Angeles Dodgers
## 131 Los Angeles Dodgers
## 132 Los Angeles Dodgers
## 133 Los Angeles Dodgers
## 134 Los Angeles Dodgers
## 135 Los Angeles Dodgers
## 136 Los Angeles Dodgers
##
## $`Miami Marlins`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2019   Miami Marlins      NL East      162        57
## 2          2018   Miami Marlins      NL East      161        63
## 3          2017   Miami Marlins      NL East      162        77
## 4          2016   Miami Marlins      NL East      161        79
## 5          2015   Miami Marlins      NL East      162        71
## 6          2014   Miami Marlins      NL East      162        77
## 7          2013   Miami Marlins      NL East      162        62
## 8          2012   Miami Marlins      NL East      162        69
## 9          2011 Florida Marlins      NL East      162        72
## 10         2010 Florida Marlins      NL East      162        80
## 11         2009 Florida Marlins      NL East      162        87
## 12         2008 Florida Marlins      NL East      161        84
## 13         2007 Florida Marlins      NL East      162        71
## 14         2006 Florida Marlins      NL East      162        78
## 15         2005 Florida Marlins      NL East      162        83
## 16         2004 Florida Marlins      NL East      162        83
## 17         2003 Florida Marlins      NL East      162        91

```

## 18	2002 Florida Marlins	NL East	162	79	
## 19	2001 Florida Marlins	NL East	162	76	
## 20	2000 Florida Marlins	NL East	161	79	
## 21	1999 Florida Marlins	NL East	162	64	
## 22	1998 Florida Marlins	NL East	162	54	
## 23	1997 Florida Marlins	NL East	162	92	
## 24	1996 Florida Marlins	NL East	162	80	
## 25	1995 Florida Marlins	NL East	143	67	
## 26	1994 Florida Marlins	NL East	115	51	
## 27	1993 Florida Marlins	NL East	162	64	
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	105	0	0.352	0.378	
## 2	98	0	0.391	0.359	
## 3	85	0	0.475	0.475	
## 4	82	0	0.491	0.482	
## 5	91	0	0.438	0.454	
## 6	85	0	0.475	0.480	
## 7	100	0	0.383	0.396	
## 8	93	0	0.426	0.422	
## 9	90	0	0.444	0.447	
## 10	82	0	0.494	0.501	
## 11	75	0	0.537	0.504	
## 12	77	0	0.522	0.502	
## 13	91	0	0.438	0.445	
## 14	84	0	0.481	0.492	
## 15	79	0	0.512	0.491	
## 16	79	0	0.512	0.512	
## 17	71	0	0.562	0.537	
## 18	83	0	0.488	0.460	
## 19	86	0	0.469	0.499	
## 20	82	0	0.491	0.461	
## 21	98	0	0.395	0.405	
## 22	108	0	0.333	0.356	
## 23	70	0	0.568	0.546	
## 24	82	0	0.494	0.490	
## 25	76	0	0.469	0.500	
## 26	64	0	0.443	0.406	
## 27	98	0	0.395	0.401	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	5th of 5	40.0		615	808
## 2	5th of 5	26.5		589	809
## 3	2nd of 5	20.0		778	822
## 4	3rd of 5	15.5		655	682
## 5	3rd of 5	19.0		613	678
## 6	4th of 5	19.0		645	674
## 7	5th of 5	34.0		513	646
## 8	5th of 5	29.0		609	724
## 9	5th of 5	30.0		625	702
## 10	3rd of 5	17.0		719	717
## 11	2nd of 5	6.0		772	766
## 12	3rd of 5	7.5		770	767
## 13	5th of 5	18.0		790	891
## 14	4th of 5	19.0		758	772
## 15	3rd of 5	7.0		717	732



## 16	3rd of 5	13.0		718	700
## 17	2nd of 5	10.0	Won WS (4-2)	751	692
## 18	4th of 5	23.0		699	763
## 19	4th of 5	12.0		742	744
## 20	3rd of 5	15.5		731	797
## 21	5th of 5	39.0		691	852
## 22	5th of 5	52.0		667	923
## 23	2nd of 5	9.0	Won WS (4-3)	740	669
## 24	3rd of 5	16.0		688	703
## 25	4th of 5	22.5		673	673
## 26	5th of 5	23.5		468	576
## 27	6th of 7	33.0		581	724
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	811,302	28.4	26.5	50	
## 2	811,104	27.5	27.6	51	
## 3	1,583,014	28.3	28.7	43	
## 4	1,712,417	28.3	28.0	53	
## 5	1,752,235	27.9	27.3	51	
## 6	1,732,283	27.4	26.4	45	
## 7	1,586,322	27.7	26.0	53	
## 8	2,219,444	28.3	28.8	45	
## 9	1,520,562	27.4	28.0	44	
## 10	1,524,894	26.9	27.1	57	
## 11	1,464,109	27.0	26.3	44	
## 12	1,335,076	28.0	26.6	45	
## 13	1,370,511	26.7	26.2	50	
## 14	1,164,134	25.5	25.9	40	
## 15	1,852,608	29.7	29.5	47	
## 16	1,723,105	28.8	27.8	45	
## 17	1,303,215	27.7	26.3	40	
## 18	813,118	28.4	26.1	41	
## 19	1,261,226	27.3	26.5	42	
## 20	1,218,326	26.1	26.7	40	
## 21	1,369,421	25.2	26.0	44	
## 22	1,730,384	25.5	24.5	49	
## 23	2,364,387	28.5	27.5	43	
## 24	1,746,767	27.9	28.0	46	
## 25	1,700,466	28.1	28.3	46	
## 26	1,937,467	27.6	29.0	42	
## 27	3,064,847	27.7	29.7	43	
##	df_names..P	df_names.Top.Player			
## 1	26	B.Anderson (3.8)			
## 2	29	J.Realmuto (4.3)			
## 3	24	G.Stanton (7.9)			
## 4	31	C.Yelich (5.4)			
## 5	29	D.Gordon (5.1)			
## 6	25	G.Stanton (6.5)			
## 7	26	J.Fernandez (6.7)			
## 8	21	G.Stanton (5.4)			
## 9	22	G.Stanton (4.1)			
## 10	31	J.Johnson (6.6)			
## 11	27	H.Ramirez (7.4)			
## 12	22	H.Ramirez (6.7)			
## 13	30	H.Ramirez (4.4)			

```

## 14      21      M.Cabrera (5.8)
## 15      27      D.Willis (8.3)
## 16      25      C.Pavano (5.8)
## 17      22      I.Rodriguez (4.5)
## 18      21      A.Burnett (4.0)
## 19      23      C.Floyd (6.6)
## 20      18      L.Castillo (4.5)
## 21      21      A.Fernandez (3.4)
## 22      22      M.Kotsay (3.9)
## 23      20      K.Brown (6.8)
## 24      23      K.Brown (7.8)
## 25      27      C.Hammond (3.3)
## 26      20      J.Conine (2.9)
## 27      18      B.Harvey (4.0)
##
##                                     df_names.Managers current_names
## 1                                     D.Mattingly (57-105) Miami Marlins
## 2                                     D.Mattingly (63-98) Miami Marlins
## 3                                     D.Mattingly (77-85) Miami Marlins
## 4                                     D.Mattingly (79-82) Miami Marlins
## 5                        M.Redmond (16-22) and D.Jennings (55-69) Miami Marlins
## 6                                     M.Redmond (77-85) Miami Marlins
## 7                                     M.Redmond (62-100) Miami Marlins
## 8                                     O.Guillen (69-93) Miami Marlins
## 9      E.Rodriguez (32-39), B.Hyde (0-1) and J.McKeon (40-50) Miami Marlins
## 10                       F.Gonzalez (34-36) and E.Rodriguez (46-46) Miami Marlins
## 11                                     F.Gonzalez (87-75) Miami Marlins
## 12                                     F.Gonzalez (84-77) Miami Marlins
## 13                                     F.Gonzalez (71-91) Miami Marlins
## 14                                     J.Girardi (78-84) Miami Marlins
## 15                                     J.McKeon (83-79) Miami Marlins
## 16                                     J.McKeon (83-79) Miami Marlins
## 17                       J.Torborg (16-22) and J.McKeon (75-49) Miami Marlins
## 18                                     J.Torborg (79-83) Miami Marlins
## 19                       J.Boles (22-26) and T.Perez (54-60) Miami Marlins
## 20                                     J.Boles (79-82) Miami Marlins
## 21                                     J.Boles (64-98) Miami Marlins
## 22                                     J.Leyland (54-108) Miami Marlins
## 23                                     J.Leyland (92-70) Miami Marlins
## 24      R.Lachemann (39-47), C.Rojas (1-0) and J.Boles (40-35) Miami Marlins
## 25                                     R.Lachemann (67-76) Miami Marlins
## 26                                     R.Lachemann (51-64) Miami Marlins
## 27                                     R.Lachemann (64-98) Miami Marlins
##
## $`Milwaukee Brewers`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Milwaukee Brewers      NL Central      162      89
## 2      2018 Milwaukee Brewers      NL Central      163      96
## 3      2017 Milwaukee Brewers      NL Central      162      86
## 4      2016 Milwaukee Brewers      NL Central      162      73
## 5      2015 Milwaukee Brewers      NL Central      162      68
## 6      2014 Milwaukee Brewers      NL Central      162      82
## 7      2013 Milwaukee Brewers      NL Central      162      74
## 8      2012 Milwaukee Brewers      NL Central      162      83
## 9      2011 Milwaukee Brewers      NL Central      162      96

```

## 10	2010 Milwaukee Brewers	NL Central	162	77
## 11	2009 Milwaukee Brewers	NL Central	162	80
## 12	2008 Milwaukee Brewers	NL Central	162	90
## 13	2007 Milwaukee Brewers	NL Central	162	83
## 14	2006 Milwaukee Brewers	NL Central	162	75
## 15	2005 Milwaukee Brewers	NL Central	162	81
## 16	2004 Milwaukee Brewers	NL Central	161	67
## 17	2003 Milwaukee Brewers	NL Central	162	68
## 18	2002 Milwaukee Brewers	NL Central	162	56
## 19	2001 Milwaukee Brewers	NL Central	162	68
## 20	2000 Milwaukee Brewers	NL Central	163	73
## 21	1999 Milwaukee Brewers	NL Central	161	74
## 22	1998 Milwaukee Brewers	NL Central	162	74
## 23	1997 Milwaukee Brewers	AL Central	161	78
## 24	1996 Milwaukee Brewers	AL Central	162	80
## 25	1995 Milwaukee Brewers	AL Central	144	65
## 26	1994 Milwaukee Brewers	AL Central	115	53
## 27	1993 Milwaukee Brewers	AL East	162	69
## 28	1992 Milwaukee Brewers	AL East	162	92
## 29	1991 Milwaukee Brewers	AL East	162	83
## 30	1990 Milwaukee Brewers	AL East	162	74
## 31	1989 Milwaukee Brewers	AL East	162	81
## 32	1988 Milwaukee Brewers	AL East	162	87
## 33	1987 Milwaukee Brewers	AL East	162	91
## 34	1986 Milwaukee Brewers	AL East	161	77
## 35	1985 Milwaukee Brewers	AL East	161	71
## 36	1984 Milwaukee Brewers	AL East	161	67
## 37	1983 Milwaukee Brewers	AL East	162	87
## 38	1982 Milwaukee Brewers	AL East	163	95
## 39	1981 Milwaukee Brewers	AL East	109	62
## 40	1980 Milwaukee Brewers	AL East	162	86
## 41	1979 Milwaukee Brewers	AL East	161	95
## 42	1978 Milwaukee Brewers	AL East	162	93
## 43	1977 Milwaukee Brewers	AL East	162	67
## 44	1976 Milwaukee Brewers	AL East	161	66
## 45	1975 Milwaukee Brewers	AL East	162	68
## 46	1974 Milwaukee Brewers	AL East	162	76
## 47	1973 Milwaukee Brewers	AL East	162	74
## 48	1972 Milwaukee Brewers	AL East	156	65
## 49	1971 Milwaukee Brewers	AL West	161	69
## 50	1970 Milwaukee Brewers	AL West	163	65
## 51	1969 Seattle Pilots	AL West	163	64
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.
## 1	73	0	0.549	0.502
## 2	67	0	0.589	0.561
## 3	76	0	0.531	0.522
## 4	89	0	0.451	0.460
## 5	94	0	0.420	0.446
## 6	80	0	0.506	0.495
## 7	88	0	0.457	0.468
## 8	79	0	0.512	0.526
## 9	66	0	0.593	0.556
## 10	85	0	0.475	0.468
## 11	82	0	0.494	0.481

## 12	72	0	0.556	0.539	
## 13	79	0	0.512	0.515	
## 14	87	0	0.463	0.440	
## 15	81	0	0.500	0.519	
## 16	94	0	0.416	0.420	
## 17	94	0	0.420	0.409	
## 18	106	0	0.346	0.379	
## 19	94	0	0.420	0.461	
## 20	89	1	0.451	0.450	
## 21	87	0	0.460	0.462	
## 22	88	0	0.457	0.437	
## 23	83	0	0.484	0.461	
## 24	82	0	0.494	0.497	
## 25	79	0	0.451	0.496	
## 26	62	0	0.461	0.469	
## 27	93	0	0.426	0.465	
## 28	70	0	0.568	0.592	
## 29	79	0	0.512	0.533	
## 30	88	0	0.457	0.483	
## 31	81	0	0.500	0.518	
## 32	75	0	0.537	0.546	
## 33	71	0	0.562	0.525	
## 34	84	0	0.478	0.456	
## 35	90	0	0.441	0.432	
## 36	94	0	0.416	0.438	
## 37	75	0	0.537	0.535	
## 38	67	1	0.586	0.598	
## 39	47	0	0.569	0.533	
## 40	76	0	0.531	0.579	
## 41	66	0	0.590	0.551	
## 42	69	0	0.574	0.596	
## 43	95	0	0.414	0.418	
## 44	95	0	0.410	0.437	
## 45	94	0	0.420	0.427	
## 46	86	0	0.469	0.491	
## 47	88	0	0.457	0.485	
## 48	91	0	0.417	0.415	
## 49	92	0	0.429	0.440	
## 50	97	1	0.401	0.408	
## 51	98	1	0.395	0.399	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	2nd of 5	2.0	Lost NLWC (1-0)	769	766
## 2	1st of 5	--	Lost NLCS (4-3)	754	659
## 3	2nd of 5	6.0		732	697
## 4	4th of 5	30.5		671	733
## 5	4th of 5	32.0		655	737
## 6	3rd of 5	8.0		650	657
## 7	4th of 5	23.0		640	687
## 8	3rd of 6	14.0		776	733
## 9	1st of 6	--	Lost NLCS (4-2)	721	638
## 10	3rd of 6	14.0		750	804
## 11	3rd of 6	11.0		785	818
## 12	2nd of 6	7.5	Lost LDS (3-1)	750	689
## 13	2nd of 6	2.0		801	776

## 14	4th of 6	8.5		730	833
## 15	3rd of 6	19.0		726	697
## 16	6th of 6	37.5		634	757
## 17	6th of 6	20.0		714	873
## 18	6th of 6	41.0		627	821
## 19	4th of 6	25.0		740	806
## 20	3rd of 6	22.0		740	826
## 21	5th of 6	22.5		815	886
## 22	5th of 6	28.0		707	812
## 23	3rd of 5	8.0		681	742
## 24	3rd of 5	19.5		894	899
## 25	4th of 5	35.0		740	747
## 26	5th of 5	15.0		547	586
## 27	7th of 7	26.0		733	792
## 28	2nd of 7	4.0		740	604
## 29	4th of 7	8.0		799	744
## 30	6th of 7	14.0		732	760
## 31	4th of 7	8.0		707	679
## 32	3rd of 7	2.0		682	616
## 33	3rd of 7	7.0		862	817
## 34	6th of 7	18.0		667	734
## 35	6th of 7	28.0		690	802
## 36	7th of 7	36.5		641	734
## 37	5th of 7	11.0		764	708
## 38	1st of 7	--	Lost WS (4-3)	891	717
## 39	1st of 7	--	Lost LDS (3-2)	493	459
## 40	3rd of 7	17.0		811	682
## 41	2nd of 7	8.0		807	722
## 42	3rd of 7	6.5		804	650
## 43	6th of 7	33.0		639	765
## 44	6th of 6	32.0		570	655
## 45	5th of 6	28.0		675	792
## 46	5th of 6	15.0		647	660
## 47	5th of 6	23.0		708	731
## 48	6th of 6	21.0		493	595
## 49	6th of 6	32.0		534	609
## 50	4th of 6	33.0		613	751
## 51	6th of 6	33.0		639	799
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,923,333	28.9	28.7	50	
## 2	2,850,875	28.9	28.8	53	
## 3	2,627,705	27.4	28.3	50	
## 4	2,314,614	27.5	28.1	50	
## 5	2,542,558	28.1	28.4	49	
## 6	2,797,384	28.8	29.0	40	
## 7	2,531,105	27.9	28.8	40	
## 8	2,831,385	29.2	29.0	46	
## 9	3,071,373	28.9	29.3	48	
## 10	2,776,531	27.8	29.2	43	
## 11	3,037,451	29.3	30.0	45	
## 12	3,068,458	28.7	29.9	44	
## 13	2,869,144	27.7	29.1	40	
## 14	2,335,643	28.8	28.3	49	
## 15	2,211,023	28.4	28.0	39	

## 16	2,062,382	28.5	27.2	41
## 17	1,700,354	29.8	27.6	42
## 18	1,969,153	29.9	26.8	49
## 19	2,811,041	29.4	27.3	46
## 20	1,573,621	28.8	27.4	46
## 21	1,701,796	28.1	28.2	44
## 22	1,811,593	28.3	28.1	43
## 23	1,444,027	28.0	28.3	44
## 24	1,327,155	27.8	27.2	48
## 25	1,087,560	27.9	27.3	41
## 26	1,268,399	27.9	28.3	36
## 27	1,688,080	28.5	27.3	40
## 28	1,857,351	29.7	27.5	35
## 29	1,478,729	30.3	27.0	39
## 30	1,752,900	29.5	28.6	43
## 31	1,970,735	28.5	27.9	40
## 32	1,923,238	28.4	27.2	35
## 33	1,909,244	27.5	26.2	37
## 34	1,265,041	29.2	26.2	39
## 35	1,360,265	29.9	30.3	39
## 36	1,608,509	29.7	31.2	36
## 37	2,397,131	29.7	30.6	36
## 38	1,978,896	29.5	30.3	33
## 39	874,292	28.8	29.1	33
## 40	1,857,408	28.0	27.3	33
## 41	1,918,343	27.6	26.6	31
## 42	1,601,406	27.4	25.1	35
## 43	1,114,938	27.2	24.1	36
## 44	1,012,164	27.1	26.0	41
## 45	1,213,357	27.0	25.6	36
## 46	955,741	26.6	26.1	36
## 47	1,092,158	25.7	26.0	35
## 48	600,440	26.6	25.9	35
## 49	731,531	27.1	26.0	43
## 50	933,690	29.2	27.8	45
## 51	677,944	28.0	28.4	53
##	df_names..P	df_names.Top.Player		
## 1	30	C.Yelich (7.1)		
## 2	30	C.Yelich (7.6)		
## 3	30	C.Anderson (4.1)		
## 4	27	R.Braun (4.4)		
## 5	26	R.Braun (3.8)		
## 6	21	J.Lucroy (6.6)		
## 7	21	C.Gomez (7.8)		
## 8	23	R.Braun (6.9)		
## 9	22	R.Braun (7.7)		
## 10	25	R.Braun (5.7)		
## 11	23	P.Fielder (6.3)		
## 12	20	C.Sabathia (5.2)		
## 13	21	C.Hart (4.7)		
## 14	27	B.Hall (5.8)		
## 15	19	G.Jenkins (4.6)		
## 16	22	B.Sheets (7.3)		
## 17	23	S.Podsednik (3.6)		

## 18	25	J.Hernandez (4.5)
## 19	24	R.Belliard (3.5)
## 20	24	J.D'Amico (4.8)
## 21	24	J.Cirillo (4.8)
## 22	23	J.Cirillo (5.9)
## 23	21	J.Cirillo (5.3)
## 24	24	B.McDonald (5.3)
## 25	22	R.Bones (3.4)
## 26	15	R.Bones (4.0)
## 27	19	G.Vaughn (6.7)
## 28	15	B.Wegman (4.8)
## 29	21	P.Molitor (5.3)
## 30	22	R.Robinson (3.3)
## 31	20	R.Yount (5.8)
## 32	14	T.Higuera (7.4)
## 33	17	T.Higuera (6.3)
## 34	17	T.Higuera (9.4)
## 35	17	P.Molitor (3.7)
## 36	18	R.Yount (5.9)
## 37	16	R.Yount (7.3)
## 38	15	R.Yount (10.5)
## 39	16	R.Yount (4.9)
## 40	15	R.Yount (7.1)
## 41	17	P.Molitor (5.6)
## 42	13	M.Caldwell (8.2)
## 43	13	D.Money (5.1)
## 44	17	B.Travers (4.5)
## 45	15	D.Porter (3.7)
## 46	14	D.Money (5.1)
## 47	16	G.Scott (6.7)
## 48	14	G.Scott (4.9)
## 49	15	K.Sanders (3.8)
## 50	19	T.Harper (7.4)
## 51	25	W.Comer (3.2)
##		df_names.Managers
## 1		C.Counsell (89-73)
## 2		C.Counsell (96-67)
## 3		C.Counsell (86-76)
## 4		C.Counsell (73-89)
## 5		R.Roenicke (7-18) and C.Counsell (61-76)
## 6		R.Roenicke (82-80)
## 7		R.Roenicke (74-88)
## 8		R.Roenicke (83-79)
## 9		R.Roenicke (96-66)
## 10		K.Macha (77-85)
## 11		K.Macha (80-82)
## 12		N.Yost (83-67) and D.Sveum (7-5)
## 13		N.Yost (83-79)
## 14		N.Yost (75-87)
## 15		N.Yost (81-81)
## 16		N.Yost (67-94)
## 17		N.Yost (68-94)
## 18		D.Lopes (3-12) and J.Royster (53-94)
## 19		D.Lopes (68-94)

```

## 20 D.Lopes (73-89)
## 21 P.Garner (52-60) and J.Lefebvre (22-27)
## 22 P.Garner (74-88)
## 23 P.Garner (78-83)
## 24 P.Garner (80-82)
## 25 P.Garner (65-79)
## 26 P.Garner (53-62)
## 27 P.Garner (69-93)
## 28 P.Garner (92-70)
## 29 T.Trebelhorn (83-79)
## 30 T.Trebelhorn (74-88)
## 31 T.Trebelhorn (81-81)
## 32 T.Trebelhorn (87-75)
## 33 T.Trebelhorn (91-71)
## 34 G.Bamberger (71-81) and T.Trebelhorn (6-3)
## 35 G.Bamberger (71-90)
## 36 R.Lachemann (67-94)
## 37 H.Kuenn (87-75)
## 38 B.Rodgers (23-24) and H.Kuenn (72-43)
## 39 B.Rodgers (62-47)
## 40 B.Rodgers (39-31) and G.Bamberger (47-45)
## 41 G.Bamberger (95-66)
## 42 G.Bamberger (93-69)
## 43 A.Grammas (67-95)
## 44 A.Grammas (66-95)
## 45 D.Crandall (67-94) and H.Kuenn (1-0)
## 46 D.Crandall (76-86)
## 47 D.Crandall (74-88)
## 48 D.Bristol (10-20), R.McMillan (1-1) and D.Crandall (54-70)
## 49 D.Bristol (69-92)
## 50 D.Bristol (65-97)
## 51 J.Schultz (64-98)
## current_names
## 1 Milwaukee Brewers
## 2 Milwaukee Brewers
## 3 Milwaukee Brewers
## 4 Milwaukee Brewers
## 5 Milwaukee Brewers
## 6 Milwaukee Brewers
## 7 Milwaukee Brewers
## 8 Milwaukee Brewers
## 9 Milwaukee Brewers
## 10 Milwaukee Brewers
## 11 Milwaukee Brewers
## 12 Milwaukee Brewers
## 13 Milwaukee Brewers
## 14 Milwaukee Brewers
## 15 Milwaukee Brewers
## 16 Milwaukee Brewers
## 17 Milwaukee Brewers
## 18 Milwaukee Brewers
## 19 Milwaukee Brewers
## 20 Milwaukee Brewers
## 21 Milwaukee Brewers

```



```
## 22 Milwaukee Brewers
## 23 Milwaukee Brewers
## 24 Milwaukee Brewers
## 25 Milwaukee Brewers
## 26 Milwaukee Brewers
## 27 Milwaukee Brewers
## 28 Milwaukee Brewers
## 29 Milwaukee Brewers
## 30 Milwaukee Brewers
## 31 Milwaukee Brewers
## 32 Milwaukee Brewers
## 33 Milwaukee Brewers
## 34 Milwaukee Brewers
## 35 Milwaukee Brewers
## 36 Milwaukee Brewers
## 37 Milwaukee Brewers
## 38 Milwaukee Brewers
## 39 Milwaukee Brewers
## 40 Milwaukee Brewers
## 41 Milwaukee Brewers
## 42 Milwaukee Brewers
## 43 Milwaukee Brewers
## 44 Milwaukee Brewers
## 45 Milwaukee Brewers
## 46 Milwaukee Brewers
## 47 Milwaukee Brewers
## 48 Milwaukee Brewers
## 49 Milwaukee Brewers
## 50 Milwaukee Brewers
## 51 Milwaukee Brewers
```

```
##
## $`Minnesota Twins`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019      Minnesota Twins      AL Central      162      101
## 2      2018      Minnesota Twins      AL Central      162      78
## 3      2017      Minnesota Twins      AL Central      162      85
## 4      2016      Minnesota Twins      AL Central      162      59
## 5      2015      Minnesota Twins      AL Central      162      83
## 6      2014      Minnesota Twins      AL Central      162      70
## 7      2013      Minnesota Twins      AL Central      162      66
## 8      2012      Minnesota Twins      AL Central      162      66
## 9      2011      Minnesota Twins      AL Central      162      63
## 10     2010      Minnesota Twins      AL Central      162      94
## 11     2009      Minnesota Twins      AL Central      163      87
## 12     2008      Minnesota Twins      AL Central      163      88
## 13     2007      Minnesota Twins      AL Central      162      79
## 14     2006      Minnesota Twins      AL Central      162      96
## 15     2005      Minnesota Twins      AL Central      162      83
## 16     2004      Minnesota Twins      AL Central      162      92
## 17     2003      Minnesota Twins      AL Central      162      90
## 18     2002      Minnesota Twins      AL Central      161      94
## 19     2001      Minnesota Twins      AL Central      162      85
## 20     2000      Minnesota Twins      AL Central      162      69
## 21     1999      Minnesota Twins      AL Central      161      63
```

## 22	1998	Minnesota Twins	AL Central	162	70
## 23	1997	Minnesota Twins	AL Central	162	68
## 24	1996	Minnesota Twins	AL Central	162	78
## 25	1995	Minnesota Twins	AL Central	144	56
## 26	1994	Minnesota Twins	AL Central	113	53
## 27	1993	Minnesota Twins	AL West	162	71
## 28	1992	Minnesota Twins	AL West	162	90
## 29	1991	Minnesota Twins	AL West	162	95
## 30	1990	Minnesota Twins	AL West	162	74
## 31	1989	Minnesota Twins	AL West	162	80
## 32	1988	Minnesota Twins	AL West	162	91
## 33	1987	Minnesota Twins	AL West	162	85
## 34	1986	Minnesota Twins	AL West	162	71
## 35	1985	Minnesota Twins	AL West	162	77
## 36	1984	Minnesota Twins	AL West	162	81
## 37	1983	Minnesota Twins	AL West	162	70
## 38	1982	Minnesota Twins	AL West	162	60
## 39	1981	Minnesota Twins	AL West	110	41
## 40	1980	Minnesota Twins	AL West	161	77
## 41	1979	Minnesota Twins	AL West	162	82
## 42	1978	Minnesota Twins	AL West	162	73
## 43	1977	Minnesota Twins	AL West	161	84
## 44	1976	Minnesota Twins	AL West	162	85
## 45	1975	Minnesota Twins	AL West	159	76
## 46	1974	Minnesota Twins	AL West	163	82
## 47	1973	Minnesota Twins	AL West	162	81
## 48	1972	Minnesota Twins	AL West	154	77
## 49	1971	Minnesota Twins	AL West	160	74
## 50	1970	Minnesota Twins	AL West	162	98
## 51	1969	Minnesota Twins	AL West	162	97
## 52	1968	Minnesota Twins	AL	162	79
## 53	1967	Minnesota Twins	AL	164	91
## 54	1966	Minnesota Twins	AL	162	89
## 55	1965	Minnesota Twins	AL	162	102
## 56	1964	Minnesota Twins	AL	163	79
## 57	1963	Minnesota Twins	AL	161	91
## 58	1962	Minnesota Twins	AL	163	91
## 59	1961	Minnesota Twins	AL	161	70
## 60	1960	Washington Senators	AL	154	73
## 61	1959	Washington Senators	AL	154	63
## 62	1958	Washington Senators	AL	156	61
## 63	1957	Washington Senators	AL	154	55
## 64	1956	Washington Senators	AL	155	59
## 65	1955	Washington Senators	AL	154	53
## 66	1954	Washington Senators	AL	155	66
## 67	1953	Washington Senators	AL	152	76
## 68	1952	Washington Senators	AL	157	78
## 69	1951	Washington Senators	AL	154	62
## 70	1950	Washington Senators	AL	155	67
## 71	1949	Washington Senators	AL	154	50
## 72	1948	Washington Senators	AL	154	56
## 73	1947	Washington Senators	AL	154	64
## 74	1946	Washington Senators	AL	155	76
## 75	1945	Washington Senators	AL	156	87

## 76	1944	Washington Senators	AL	154	64
## 77	1943	Washington Senators	AL	153	84
## 78	1942	Washington Senators	AL	151	62
## 79	1941	Washington Senators	AL	156	70
## 80	1940	Washington Senators	AL	154	64
## 81	1939	Washington Senators	AL	153	65
## 82	1938	Washington Senators	AL	152	75
## 83	1937	Washington Senators	AL	158	73
## 84	1936	Washington Senators	AL	153	82
## 85	1935	Washington Senators	AL	154	67
## 86	1934	Washington Senators	AL	155	66
## 87	1933	Washington Senators	AL	153	99
## 88	1932	Washington Senators	AL	154	93
## 89	1931	Washington Senators	AL	156	92
## 90	1930	Washington Senators	AL	154	94
## 91	1929	Washington Senators	AL	153	71
## 92	1928	Washington Senators	AL	155	75
## 93	1927	Washington Senators	AL	157	85
## 94	1926	Washington Senators	AL	152	81
## 95	1925	Washington Senators	AL	152	96
## 96	1924	Washington Senators	AL	156	92
## 97	1923	Washington Senators	AL	155	75
## 98	1922	Washington Senators	AL	154	69
## 99	1921	Washington Senators	AL	154	80
## 100	1920	Washington Senators	AL	153	68
## 101	1919	Washington Senators	AL	142	56
## 102	1918	Washington Senators	AL	130	72
## 103	1917	Washington Senators	AL	157	74
## 104	1916	Washington Senators	AL	159	76
## 105	1915	Washington Senators	AL	155	85
## 106	1914	Washington Senators	AL	158	81
## 107	1913	Washington Senators	AL	155	90
## 108	1912	Washington Senators	AL	154	91
## 109	1911	Washington Senators	AL	154	64
## 110	1910	Washington Senators	AL	157	66
## 111	1909	Washington Senators	AL	156	42
## 112	1908	Washington Senators	AL	155	67
## 113	1907	Washington Senators	AL	154	49
## 114	1906	Washington Senators	AL	151	55
## 115	1905	Washington Senators	AL	154	64
## 116	1904	Washington Senators	AL	157	38
## 117	1903	Washington Senators	AL	140	43
## 118	1902	Washington Senators	AL	138	61
## 119	1901	Washington Senators	AL	138	61
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	61	0	0.623	0.599	
## 2	84	0	0.481	0.478	
## 3	77	0	0.525	0.515	
## 4	103	0	0.364	0.406	
## 5	79	0	0.512	0.497	
## 6	92	0	0.432	0.462	
## 7	96	0	0.407	0.388	
## 8	96	0	0.407	0.422	
## 9	99	0	0.389	0.383	

## 10	68	0	0.580	0.569
## 11	76	0	0.534	0.530
## 12	75	0	0.540	0.549
## 13	83	0	0.488	0.496
## 14	66	0	0.593	0.572
## 15	79	0	0.512	0.518
## 16	70	0	0.568	0.540
## 17	72	0	0.556	0.525
## 18	67	0	0.584	0.535
## 19	77	0	0.525	0.503
## 20	93	0	0.426	0.426
## 21	97	1	0.394	0.406
## 22	92	0	0.432	0.451
## 23	94	0	0.420	0.450
## 24	84	0	0.481	0.488
## 25	88	0	0.389	0.394
## 26	60	0	0.469	0.433
## 27	91	0	0.438	0.418
## 28	72	0	0.556	0.561
## 29	67	0	0.586	0.579
## 30	88	0	0.457	0.459
## 31	82	0	0.494	0.501
## 32	71	0	0.562	0.555
## 33	77	0	0.525	0.489
## 34	91	0	0.438	0.443
## 35	85	0	0.475	0.453
## 36	81	0	0.500	0.499
## 37	92	0	0.432	0.433
## 38	102	0	0.370	0.401
## 39	68	1	0.376	0.387
## 40	84	0	0.478	0.465
## 41	80	0	0.506	0.524
## 42	89	0	0.451	0.492
## 43	77	0	0.522	0.551
## 44	77	0	0.525	0.525
## 45	83	0	0.478	0.492
## 46	80	1	0.506	0.503
## 47	81	0	0.500	0.529
## 48	77	0	0.500	0.502
## 49	86	0	0.463	0.489
## 50	64	0	0.605	0.594
## 51	65	0	0.599	0.610
## 52	83	0	0.488	0.513
## 53	71	2	0.562	0.559
## 54	73	0	0.549	0.560
## 55	60	0	0.630	0.614
## 56	83	1	0.488	0.538
## 57	70	0	0.565	0.609
## 58	71	1	0.562	0.551
## 59	90	1	0.438	0.456
## 60	81	0	0.474	0.484
## 61	91	0	0.409	0.443
## 62	93	2	0.396	0.366
## 63	99	0	0.357	0.369

## 64	95	1	0.383	0.346
## 65	101	0	0.344	0.376
## 66	88	1	0.429	0.467
## 67	76	0	0.500	0.551
## 68	76	3	0.506	0.492
## 69	92	0	0.403	0.442
## 70	87	1	0.435	0.426
## 71	104	0	0.325	0.326
## 72	97	1	0.366	0.358
## 73	90	0	0.416	0.363
## 74	78	1	0.494	0.432
## 75	67	2	0.565	0.546
## 76	90	0	0.416	0.448
## 77	69	0	0.549	0.551
## 78	89	0	0.411	0.399
## 79	84	2	0.455	0.458
## 80	90	0	0.416	0.410
## 81	87	1	0.428	0.442
## 82	76	1	0.497	0.468
## 83	80	5	0.477	0.452
## 84	71	0	0.536	0.549
## 85	86	1	0.438	0.458
## 86	86	3	0.434	0.454
## 87	53	1	0.651	0.610
## 88	61	0	0.604	0.573
## 89	62	2	0.597	0.591
## 90	60	0	0.610	0.616
## 91	81	1	0.467	0.472
## 92	79	1	0.487	0.508
## 93	69	3	0.552	0.531
## 94	69	2	0.540	0.524
## 95	55	1	0.636	0.596
## 96	62	2	0.597	0.594
## 97	78	2	0.490	0.483
## 98	85	0	0.448	0.462
## 99	73	1	0.523	0.478
## 100	84	1	0.447	0.453
## 101	84	2	0.400	0.469
## 102	56	2	0.563	0.551
## 103	79	4	0.484	0.482
## 104	77	6	0.497	0.494
## 105	68	2	0.556	0.567
## 106	73	4	0.526	0.544
## 107	64	1	0.584	0.527
## 108	61	2	0.599	0.584
## 109	90	0	0.416	0.408
## 110	85	6	0.437	0.457
## 111	110	4	0.276	0.269
## 112	85	3	0.441	0.446
## 113	102	3	0.325	0.360
## 114	95	1	0.367	0.388
## 115	87	3	0.424	0.451
## 116	113	6	0.252	0.275
## 117	94	3	0.314	0.302

## 118	75	2	0.449	0.449	
## 119	72	5	0.459	0.444	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	1st of 5	--	Lost LDS (3-0)	939	754
## 2	2nd of 5	13.0		738	775
## 3	2nd of 5	17.0	Lost ALWC (1-0)	815	788
## 4	5th of 5	35.5		722	889
## 5	2nd of 5	12.0		696	700
## 6	5th of 5	20.0		715	777
## 7	4th of 5	27.0		614	788
## 8	5th of 5	22.0		701	832
## 9	5th of 5	32.0		619	804
## 10	1st of 5	--	Lost LDS (3-0)	781	671
## 11	1st of 5	--	Lost LDS (3-0)	817	765
## 12	2nd of 5	1.0		829	745
## 13	3rd of 5	17.0		718	725
## 14	1st of 5	--	Lost LDS (3-0)	801	683
## 15	3rd of 5	16.0		688	662
## 16	1st of 5	--	Lost LDS (3-1)	780	715
## 17	1st of 5	--	Lost LDS (3-1)	801	758
## 18	1st of 5	--	Lost ALCS (4-1)	768	712
## 19	2nd of 5	6.0		771	766
## 20	5th of 5	26.0		748	880
## 21	5th of 5	33.0		686	845
## 22	4th of 5	19.0		734	818
## 23	4th of 5	18.5		772	861
## 24	4th of 5	21.5		877	900
## 25	5th of 5	44.0		703	889
## 26	4th of 5	14.0		594	688
## 27	5th of 7	23.0		693	830
## 28	2nd of 7	6.0		747	653
## 29	1st of 7	--	Won WS (4-3)	776	652
## 30	7th of 7	29.0		666	729
## 31	5th of 7	19.0		740	738
## 32	2nd of 7	13.0		759	672
## 33	1st of 7	--	Won WS (4-3)	786	806
## 34	6th of 7	21.0		741	839
## 35	4th of 7	14.0		705	782
## 36	2nd of 7	3.0		673	675
## 37	5th of 7	29.0		709	822
## 38	7th of 7	33.0		657	819
## 39	7th of 7	23.0		378	486
## 40	3rd of 7	19.5		670	724
## 41	4th of 7	6.0		764	725
## 42	4th of 7	19.0		666	678
## 43	4th of 7	17.5		867	776
## 44	3rd of 6	5.0		743	704
## 45	4th of 6	20.5		724	736
## 46	3rd of 6	8.0		673	669
## 47	3rd of 6	13.0		738	692
## 48	3rd of 6	15.5		537	535
## 49	5th of 6	26.5		654	670
## 50	1st of 6	--	Lost ALCS (3-0)	744	605
## 51	1st of 6	--	Lost ALCS (3-0)	790	618

## 52	7th of 10	24.0		562	546
## 53	2nd of 10	1.0		671	590
## 54	2nd of 10	9.0		663	581
## 55	1st of 10	--	Lost WS (4-3)	774	600
## 56	6th of 10	20.0		737	678
## 57	3rd of 10	13.0		767	602
## 58	2nd of 10	5.0		798	713
## 59	7th of 10	38.0		707	778
## 60	5th of 8	24.0		672	696
## 61	8th of 8	31.0		619	701
## 62	8th of 8	31.0		553	747
## 63	8th of 8	43.0		603	808
## 64	7th of 8	38.0		652	924
## 65	8th of 8	43.0		598	789
## 66	6th of 8	45.0		632	680
## 67	5th of 8	23.5		687	614
## 68	5th of 8	17.0		598	608
## 69	7th of 8	36.0		672	764
## 70	5th of 8	31.0		690	813
## 71	8th of 8	47.0		584	868
## 72	7th of 8	40.0		578	796
## 73	7th of 8	33.0		496	675
## 74	4th of 8	28.0		608	706
## 75	2nd of 8	1.5		622	562
## 76	8th of 8	25.0		592	664
## 77	2nd of 8	13.5		666	595
## 78	7th of 8	39.5		653	817
## 79	6th of 8	31.0		728	798
## 80	7th of 8	26.0		665	811
## 81	6th of 8	41.5		702	797
## 82	5th of 8	23.5		814	873
## 83	6th of 8	28.5		757	841
## 84	3rd of 8	20.0		889	799
## 85	6th of 8	27.0		823	903
## 86	7th of 8	34.0		729	806
## 87	1st of 8	--	Lost WS (4-1)	850	665
## 88	3rd of 8	14.0		840	716
## 89	3rd of 8	16.0		843	690
## 90	2nd of 8	8.0		892	689
## 91	5th of 8	34.0		730	776
## 92	4th of 8	26.0		718	705
## 93	3rd of 8	25.0		782	730
## 94	4th of 8	8.0		802	761
## 95	1st of 8	--	Lost WS (4-3)	829	670
## 96	1st of 8	--	Won WS (4-3)	755	613
## 97	4th of 8	23.5		720	747
## 98	6th of 8	25.0		650	706
## 99	4th of 8	18.0		704	738
## 100	6th of 8	29.0		723	802
## 101	7th of 8	32.0		533	570
## 102	3rd of 8	4.0		461	412
## 103	5th of 8	25.5		544	566
## 104	7th of 8	14.5		536	543
## 105	4th of 8	17.0		569	491

## 106	3rd of 8	19.0		572	519
## 107	2nd of 8	6.5		596	562
## 108	2nd of 8	14.0		699	581
## 109	7th of 8	38.5		624	765
## 110	7th of 8	36.5		501	551
## 111	8th of 8	56.0		380	656
## 112	7th of 8	22.5		479	539
## 113	8th of 8	43.5		506	693
## 114	7th of 8	37.5		519	665
## 115	7th of 8	29.5		559	623
## 116	8th of 8	55.5		437	743
## 117	8th of 8	47.5		437	691
## 118	6th of 8	22.0		707	790
## 119	6th of 8	20.5		682	771
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,294,152	27.8	28.2	50	
## 2	1,959,197	28.2	28.5	54	
## 3	2,051,279	27.1	29.6	52	
## 4	1,963,912	26.9	28.3	49	
## 5	2,220,054	28.3	29.1	44	
## 6	2,250,606	27.5	29.2	48	
## 7	2,477,644	28.3	28.3	44	
## 8	2,776,354	28.9	27.8	47	
## 9	3,168,116	27.5	28.5	45	
## 10	3,223,640	28.4	28.6	42	
## 11	2,416,237	27.6	27.9	42	
## 12	2,302,431	26.2	27.5	40	
## 13	2,296,383	28.4	27.4	42	
## 14	2,285,018	28.3	26.9	39	
## 15	2,034,243	27.6	27.9	37	
## 16	1,911,490	27.8	28.2	42	
## 17	1,946,011	27.2	29.7	42	
## 18	1,924,473	26.6	28.8	42	
## 19	1,782,929	26.2	27.4	42	
## 20	1,000,760	26.5	26.6	41	
## 21	1,202,829	26.8	26.3	37	
## 22	1,165,976	29.9	28.7	38	
## 23	1,411,064	29.2	28.1	39	
## 24	1,437,352	28.6	25.8	38	
## 25	1,057,667	27.4	25.7	46	
## 26	1,398,565	28.9	28.1	33	
## 27	2,048,673	29.7	27.5	41	
## 28	2,482,428	28.7	27.7	39	
## 29	2,293,842	29.1	28.6	35	
## 30	1,751,584	29.5	27.1	39	
## 31	2,277,438	29.4	28.0	43	
## 32	3,030,672	28.4	30.0	41	
## 33	2,081,976	27.6	31.4	36	
## 34	1,255,453	26.8	28.5	38	
## 35	1,651,814	26.3	28.1	36	
## 36	1,598,692	25.7	27.2	39	
## 37	858,939	25.9	26.3	35	
## 38	921,186	25.2	25.2	39	
## 39	469,090	26.8	27.2	38	



## 40	769,206	26.5	28.7	36
## 41	1,070,521	26.1	29.5	36
## 42	787,878	26.9	26.5	33
## 43	1,162,727	26.6	27.0	36
## 44	715,394	26.5	26.6	31
## 45	737,156	27.6	25.8	35
## 46	662,401	28.2	26.4	32
## 47	907,499	28.0	26.6	33
## 48	797,901	27.4	26.9	33
## 49	940,858	28.5	27.3	36
## 50	1,261,887	28.6	28.1	35
## 51	1,349,328	28.9	28.9	36
## 52	1,143,257	28.2	27.9	33
## 53	1,483,547	28.0	27.5	35
## 54	1,259,374	27.8	28.2	34
## 55	1,463,258	27.4	28.5	35
## 56	1,207,514	26.9	27.3	44
## 57	1,406,652	27.2	26.7	39
## 58	1,433,116	26.6	26.7	36
## 59	1,256,723	27.6	26.4	42
## 60	743,404	27.3	26.8	37
## 61	615,372	27.0	26.9	40
## 62	475,288	28.2	26.4	39
## 63	457,079	28.4	25.6	41
## 64	431,647	26.8	24.8	33
## 65	425,238	27.4	26.1	40
## 66	503,542	28.4	27.5	32
## 67	595,594	28.6	30.9	39
## 68	699,457	28.5	31.8	43
## 69	695,167	28.7	31.3	38
## 70	699,697	28.5	30.8	41
## 71	770,745	28.6	29.6	37
## 72	795,254	28.5	29.8	35
## 73	850,758	29.4	29.7	36
## 74	1,027,216	29.6	32.0	36
## 75	652,660	31.3	32.2	34
## 76	525,235	30.4	31.3	37
## 77	574,694	27.6	28.6	38
## 78	403,493	26.6	27.4	36
## 79	415,663	27.1	28.3	36
## 80	381,241	26.8	26.0	35
## 81	339,257	26.5	26.2	40
## 82	522,694	28.6	29.3	28
## 83	397,799	28.0	28.6	41
## 84	379,525	28.0	29.8	35
## 85	255,011	28.5	29.0	38
## 86	330,074	29.8	31.2	39
## 87	437,533	30.2	31.1	30
## 88	371,396	30.0	29.0	30
## 89	492,657	28.9	29.1	30
## 90	614,474	29.2	28.2	36
## 91	355,506	28.2	27.5	34
## 92	378,501	28.6	28.4	33
## 93	528,976	29.9	27.6	41

## 94	551,580	29.3	31.5	35
## 95	817,199	29.8	31.8	39
## 96	584,310	28.6	30.3	35
## 97	357,406	28.1	29.4	39
## 98	458,552	28.4	29.4	32
## 99	456,069	28.5	28.8	33
## 100	359,260	27.2	25.7	40
## 101	234,096	27.2	26.1	40
## 102	182,122	28.9	26.6	30
## 103	89,682	26.5	24.4	25
## 104	177,265	27.2	24.3	31
## 105	167,332	26.8	23.7	34
## 106	243,888	26.8	22.4	33
## 107	325,831	26.4	25.2	38
## 108	350,663	25.9	25.9	41
## 109	244,884	28.0	25.9	27
## 110	254,591	27.9	26.4	30
## 111	205,199	28.1	26.4	44
## 112	264,252	28.7	27.1	25
## 113	221,929	29.4	28.1	36
## 114	129,903	29.6	29.1	28
## 115	252,027	27.3	27.3	27
## 116	131,744	27.9	26.8	27
## 117	128,878	29.1	27.0	22
## 118	188,158	30.5	26.9	19
## 119	161,661	28.5	25.8	19
##	df_names..P	df_names.Top.Player		
## 1	31	J.Polanco (5.7)		
## 2	36	K.Gibson (3.9)		
## 3	36	B.Buxton (5.1)		
## 4	29	B.Dozier (6.3)		
## 5	24	K.Gibson (3.0)		
## 6	23	B.Dozier (5.2)		
## 7	23	J.Mauer (5.6)		
## 8	25	D.Span (4.9)		
## 9	24	S.Baker (4.3)		
## 10	21	J.Mauer (5.9)		
## 11	24	J.Mauer (7.8)		
## 12	19	J.Mauer (5.6)		
## 13	19	J.Santana (5.2)		
## 14	17	J.Santana (7.6)		
## 15	15	J.Santana (7.2)		
## 16	18	J.Santana (8.8)		
## 17	20	A.Pierzynski (4.5)		
## 18	19	J.Jones (5.4)		
## 19	21	J.Mays (6.6)		
## 20	17	B.Radke (6.2)		
## 21	18	B.Radke (6.5)		
## 22	17	B.Radke (5.2)		
## 23	18	C.Knoblauch (6.8)		
## 24	18	C.Knoblauch (8.7)		
## 25	22	C.Knoblauch (6.7)		
## 26	16	C.Knoblauch (4.1)		
## 27	16	C.Knoblauch (3.6)		

## 28	17	K.Puckett (7.1)
## 29	16	K.Tapani (6.8)
## 30	18	G.Gagne (3.2)
## 31	23	K.Puckett (4.9)
## 32	20	K.Puckett (7.8)
## 33	17	F.Viola (8.1)
## 34	18	G.Gaetti (5.8)
## 35	17	K.Puckett (2.9)
## 36	16	K.Hrbek (5.6)
## 37	14	J.Castino (4.5)
## 38	17	T.Brunansky (5.6)
## 39	14	D.Corbett (2.8)
## 40	14	D.Corbett (5.7)
## 41	16	J.Koosman (7.2)
## 42	16	D.Goltz (6.6)
## 43	15	R.Carew (9.7)
## 44	13	R.Carew (6.8)
## 45	13	R.Carew (7.9)
## 46	13	B.Blyleven (7.8)
## 47	13	B.Blyleven (9.7)
## 48	12	R.Carew (5.4)
## 49	14	B.Blyleven (6.2)
## 50	13	T.Oliva (7.0)
## 51	15	J.Perry (6.5)
## 52	14	D.Chance (5.2)
## 53	12	H.Killebrew (6.5)
## 54	15	T.Oliva (6.4)
## 55	15	Z.Versalles (7.2)
## 56	20	T.Oliva (6.8)
## 57	18	B.Allison (7.4)
## 58	18	C.Pascual (6.1)
## 59	19	H.Killebrew (5.7)
## 60	18	P.Ramos (4.2)
## 61	16	C.Pascual (8.6)
## 62	17	D.Hyde (4.5)
## 63	19	R.Sievers (4.6)
## 64	14	C.Stobbs (4.7)
## 65	16	M.McDermott (2.9)
## 66	11	E.Yost (4.3)
## 67	15	M.Vernon (5.4)
## 68	18	B.Porterfield (5.3)
## 69	17	E.Yost (4.0)
## 70	19	E.Yost (4.1)
## 71	18	E.Robinson (2.5)
## 72	15	R.Scarborough (5.3)
## 73	15	W.Masterson (5.1)
## 74	17	M.Vernon (5.5)
## 75	14	R.Wolff (5.6)
## 76	14	S.Spence (6.0)
## 77	17	S.Spence (4.4)
## 78	16	B.Estalella (2.9)
## 79	14	C.Travis (6.4)
## 80	15	D.Leonard (4.7)
## 81	16	B.Lewis (5.7)

## 82	12	B.Myer (5.4)
## 83	16	C.Travis (4.7)
## 84	15	J.Stone (4.6)
## 85	18	B.Myer (6.1)
## 86	17	H.Manush (4.7)
## 87	14	J.Cronin (7.2)
## 88	13	G.Crowder (6.7)
## 89	11	J.Cronin (6.8)
## 90	12	J.Cronin (8.4)
## 91	14	F.Marberry (7.0)
## 92	11	G.Goslin (7.5)
## 93	17	G.Goslin (5.3)
## 94	17	G.Goslin (6.8)
## 95	15	W.Johnson (6.7)
## 96	12	W.Johnson (7.5)
## 97	17	S.Rice (4.6)
## 98	14	W.Johnson (5.4)
## 99	14	G.Mogridge (6.3)
## 100	16	S.Rice (4.6)
## 101	18	W.Johnson (10.7)
## 102	14	W.Johnson (11.6)
## 103	9	W.Johnson (8.0)
## 104	13	W.Johnson (10.8)
## 105	13	W.Johnson (12.4)
## 106	14	W.Johnson (12.7)
## 107	23	W.Johnson (16.4)
## 108	19	W.Johnson (14.3)
## 109	10	W.Johnson (8.8)
## 110	11	W.Johnson (10.7)
## 111	17	W.Johnson (3.8)
## 112	11	W.Johnson (5.3)
## 113	15	C.Smith (3.6)
## 114	13	C.Patten (4.6)
## 115	9	T.Hughes (4.0)
## 116	9	C.Patten (4.0)
## 117	6	H.Wilson (3.2)
## 118	6	E.Delahanty (6.7)
## 119	5	B.Carrick (3.3)
##		df_names.Managers current_names
## 1		R.Baldelli (101-61) Minnesota Twins
## 2		P.Molitor (78-84) Minnesota Twins
## 3		P.Molitor (85-77) Minnesota Twins
## 4		P.Molitor (59-103) Minnesota Twins
## 5		P.Molitor (83-79) Minnesota Twins
## 6		R.Gardenhire (70-92) Minnesota Twins
## 7		R.Gardenhire (66-96) Minnesota Twins
## 8		R.Gardenhire (66-96) Minnesota Twins
## 9		R.Gardenhire (63-99) Minnesota Twins
## 10		R.Gardenhire (94-68) Minnesota Twins
## 11		R.Gardenhire (87-76) Minnesota Twins
## 12		R.Gardenhire (88-75) Minnesota Twins
## 13		R.Gardenhire (79-83) Minnesota Twins
## 14		R.Gardenhire (96-66) Minnesota Twins
## 15		R.Gardenhire (83-79) Minnesota Twins

## 16	R.Gardenhire (92-70)	Minnesota Twins
## 17	R.Gardenhire (90-72)	Minnesota Twins
## 18	R.Gardenhire (94-67)	Minnesota Twins
## 19	T.Kelly (85-77)	Minnesota Twins
## 20	T.Kelly (69-93)	Minnesota Twins
## 21	T.Kelly (63-97)	Minnesota Twins
## 22	T.Kelly (70-92)	Minnesota Twins
## 23	T.Kelly (68-94)	Minnesota Twins
## 24	T.Kelly (78-84)	Minnesota Twins
## 25	T.Kelly (56-88)	Minnesota Twins
## 26	T.Kelly (53-60)	Minnesota Twins
## 27	T.Kelly (71-91)	Minnesota Twins
## 28	T.Kelly (90-72)	Minnesota Twins
## 29	T.Kelly (95-67)	Minnesota Twins
## 30	T.Kelly (74-88)	Minnesota Twins
## 31	T.Kelly (80-82)	Minnesota Twins
## 32	T.Kelly (91-71)	Minnesota Twins
## 33	T.Kelly (85-77)	Minnesota Twins
## 34	R.Miller (59-80) and T.Kelly (12-11)	Minnesota Twins
## 35	B.Gardner (27-35) and R.Miller (50-50)	Minnesota Twins
## 36	B.Gardner (81-81)	Minnesota Twins
## 37	B.Gardner (70-92)	Minnesota Twins
## 38	B.Gardner (60-102)	Minnesota Twins
## 39	J.Goryl (11-25) and B.Gardner (30-43)	Minnesota Twins
## 40	G.Mauch (54-71) and J.Goryl (23-13)	Minnesota Twins
## 41	G.Mauch (82-80)	Minnesota Twins
## 42	G.Mauch (73-89)	Minnesota Twins
## 43	G.Mauch (84-77)	Minnesota Twins
## 44	G.Mauch (85-77)	Minnesota Twins
## 45	F.Quilici (76-83)	Minnesota Twins
## 46	F.Quilici (82-80)	Minnesota Twins
## 47	F.Quilici (81-81)	Minnesota Twins
## 48	B.Rigney (36-34) and F.Quilici (41-43)	Minnesota Twins
## 49	B.Rigney (74-86)	Minnesota Twins
## 50	B.Rigney (98-64)	Minnesota Twins
## 51	B.Martin (97-65)	Minnesota Twins
## 52	C.Ermer (79-83)	Minnesota Twins
## 53	S.Mele (25-25) and C.Ermer (66-46)	Minnesota Twins
## 54	S.Mele (89-73)	Minnesota Twins
## 55	S.Mele (102-60)	Minnesota Twins
## 56	S.Mele (79-83)	Minnesota Twins
## 57	S.Mele (91-70)	Minnesota Twins
## 58	S.Mele (91-71)	Minnesota Twins
## 59	C.Lavagetto (23-36) and S.Mele (47-54)	Minnesota Twins
## 60	C.Lavagetto (73-81)	Minnesota Twins
## 61	C.Lavagetto (63-91)	Minnesota Twins
## 62	C.Lavagetto (61-93)	Minnesota Twins
## 63	C.Dressen (4-16) and C.Lavagetto (51-83)	Minnesota Twins
## 64	C.Dressen (59-95)	Minnesota Twins
## 65	C.Dressen (53-101)	Minnesota Twins
## 66	B.Harris (66-88)	Minnesota Twins
## 67	B.Harris (76-76)	Minnesota Twins
## 68	B.Harris (78-76)	Minnesota Twins
## 69	B.Harris (62-92)	Minnesota Twins

```

## 70      B.Harris (67-87) Minnesota Twins
## 71      J.Kuhel (50-104) Minnesota Twins
## 72      J.Kuhel (56-97) Minnesota Twins
## 73      O.Bluege (64-90) Minnesota Twins
## 74      O.Bluege (76-78) Minnesota Twins
## 75      O.Bluege (87-67) Minnesota Twins
## 76      O.Bluege (64-90) Minnesota Twins
## 77      O.Bluege (84-69) Minnesota Twins
## 78      B.Harris (62-89) Minnesota Twins
## 79      B.Harris (70-84) Minnesota Twins
## 80      B.Harris (64-90) Minnesota Twins
## 81      B.Harris (65-87) Minnesota Twins
## 82      B.Harris (75-76) Minnesota Twins
## 83      B.Harris (73-80) Minnesota Twins
## 84      B.Harris (82-71) Minnesota Twins
## 85      B.Harris (67-86) Minnesota Twins
## 86      J.Cronin (66-86) Minnesota Twins
## 87      J.Cronin (99-53) Minnesota Twins
## 88      W.Johnson (93-61) Minnesota Twins
## 89      W.Johnson (92-62) Minnesota Twins
## 90      W.Johnson (94-60) Minnesota Twins
## 91      W.Johnson (71-81) Minnesota Twins
## 92      B.Harris (75-79) Minnesota Twins
## 93      B.Harris (85-69) Minnesota Twins
## 94      B.Harris (81-69) Minnesota Twins
## 95      B.Harris (96-55) Minnesota Twins
## 96      B.Harris (92-62) Minnesota Twins
## 97      D.Bush (75-78) Minnesota Twins
## 98      C.Milan (69-85) Minnesota Twins
## 99      G.McBride (80-73) Minnesota Twins
## 100     C.Griffith (68-84) Minnesota Twins
## 101     C.Griffith (56-84) Minnesota Twins
## 102     C.Griffith (72-56) Minnesota Twins
## 103     C.Griffith (74-79) Minnesota Twins
## 104     C.Griffith (76-77) Minnesota Twins
## 105     C.Griffith (85-68) Minnesota Twins
## 106     C.Griffith (81-73) Minnesota Twins
## 107     C.Griffith (90-64) Minnesota Twins
## 108     C.Griffith (91-61) Minnesota Twins
## 109     J.McAleer (64-90) Minnesota Twins
## 110     J.McAleer (66-85) Minnesota Twins
## 111     J.Cantillon (42-110) Minnesota Twins
## 112     J.Cantillon (67-85) Minnesota Twins
## 113     J.Cantillon (49-102) Minnesota Twins
## 114     J.Stahl (55-95) Minnesota Twins
## 115     J.Stahl (64-87) Minnesota Twins
## 116 M.Kittridge (1-16) and P.Donovan (37-97) Minnesota Twins
## 117     T.Loftus (43-94) Minnesota Twins
## 118     T.Loftus (61-75) Minnesota Twins
## 119     J.Manning (61-72) Minnesota Twins
##
## $`New York Mets`
##      df_names.Year  df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 New York Mets      NL East      162      86

```

## 2	2018	New York Mets	NL East	162	77
## 3	2017	New York Mets	NL East	162	70
## 4	2016	New York Mets	NL East	162	87
## 5	2015	New York Mets	NL East	162	90
## 6	2014	New York Mets	NL East	162	79
## 7	2013	New York Mets	NL East	162	74
## 8	2012	New York Mets	NL East	162	74
## 9	2011	New York Mets	NL East	162	77
## 10	2010	New York Mets	NL East	162	79
## 11	2009	New York Mets	NL East	162	70
## 12	2008	New York Mets	NL East	162	89
## 13	2007	New York Mets	NL East	162	88
## 14	2006	New York Mets	NL East	162	97
## 15	2005	New York Mets	NL East	162	83
## 16	2004	New York Mets	NL East	162	71
## 17	2003	New York Mets	NL East	161	66
## 18	2002	New York Mets	NL East	161	75
## 19	2001	New York Mets	NL East	162	82
## 20	2000	New York Mets	NL East	162	94
## 21	1999	New York Mets	NL East	163	97
## 22	1998	New York Mets	NL East	162	88
## 23	1997	New York Mets	NL East	162	88
## 24	1996	New York Mets	NL East	162	71
## 25	1995	New York Mets	NL East	144	69
## 26	1994	New York Mets	NL East	113	55
## 27	1993	New York Mets	NL East	162	59
## 28	1992	New York Mets	NL East	162	72
## 29	1991	New York Mets	NL East	161	77
## 30	1990	New York Mets	NL East	162	91
## 31	1989	New York Mets	NL East	162	87
## 32	1988	New York Mets	NL East	160	100
## 33	1987	New York Mets	NL East	162	92
## 34	1986	New York Mets	NL East	162	108
## 35	1985	New York Mets	NL East	162	98
## 36	1984	New York Mets	NL East	162	90
## 37	1983	New York Mets	NL East	162	68
## 38	1982	New York Mets	NL East	162	65
## 39	1981	New York Mets	NL East	105	41
## 40	1980	New York Mets	NL East	162	67
## 41	1979	New York Mets	NL East	163	63
## 42	1978	New York Mets	NL East	162	66
## 43	1977	New York Mets	NL East	162	64
## 44	1976	New York Mets	NL East	162	86
## 45	1975	New York Mets	NL East	162	82
## 46	1974	New York Mets	NL East	162	71
## 47	1973	New York Mets	NL East	161	82
## 48	1972	New York Mets	NL East	156	83
## 49	1971	New York Mets	NL East	162	83
## 50	1970	New York Mets	NL East	162	83
## 51	1969	New York Mets	NL East	162	100
## 52	1968	New York Mets	NL	163	73
## 53	1967	New York Mets	NL	162	61
## 54	1966	New York Mets	NL	161	66
## 55	1965	New York Mets	NL	164	50

## 56	1964 New York Mets	NL	163	53
## 57	1963 New York Mets	NL	162	51
## 58	1962 New York Mets	NL	161	40
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.
## 1	76	0	0.531	0.532
## 2	85	0	0.475	0.479
## 3	92	0	0.432	0.427
## 4	75	0	0.537	0.538
## 5	72	0	0.556	0.549
## 6	83	0	0.488	0.508
## 7	88	0	0.457	0.454
## 8	88	0	0.457	0.460
## 9	85	0	0.475	0.485
## 10	83	0	0.488	0.503
## 11	92	0	0.432	0.445
## 12	73	0	0.549	0.551
## 13	74	0	0.543	0.532
## 14	65	0	0.599	0.560
## 15	79	0	0.512	0.549
## 16	91	0	0.438	0.470
## 17	95	0	0.410	0.427
## 18	86	0	0.466	0.491
## 19	80	0	0.506	0.452
## 20	68	0	0.580	0.541
## 21	66	0	0.595	0.583
## 22	74	0	0.543	0.541
## 23	74	0	0.543	0.542
## 24	91	0	0.438	0.480
## 25	75	0	0.479	0.528
## 26	58	0	0.487	0.482
## 27	103	0	0.364	0.454
## 28	90	0	0.444	0.461
## 29	84	0	0.478	0.496
## 30	71	0	0.562	0.606
## 31	75	0	0.537	0.563
## 32	60	0	0.625	0.625
## 33	70	0	0.568	0.575
## 34	54	0	0.667	0.635
## 35	64	0	0.605	0.591
## 36	72	0	0.556	0.483
## 37	94	0	0.420	0.424
## 38	97	0	0.401	0.422
## 39	62	2	0.398	0.402
## 40	95	0	0.414	0.437
## 41	99	1	0.389	0.421
## 42	96	0	0.407	0.442
## 43	98	0	0.395	0.445
## 44	76	0	0.531	0.561
## 45	80	0	0.506	0.515
## 46	91	0	0.438	0.445
## 47	79	0	0.509	0.515
## 48	73	0	0.532	0.459
## 49	79	0	0.512	0.531
## 50	79	0	0.512	0.545



## 51	62	0	0.617	0.571	
## 52	89	1	0.451	0.476	
## 53	101	0	0.377	0.366	
## 54	95	0	0.410	0.383	
## 55	112	2	0.309	0.318	
## 56	109	1	0.327	0.362	
## 57	111	0	0.315	0.311	
## 58	120	1	0.250	0.313	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	3rd of 5	11.0		791	737
## 2	4th of 5	13.0		676	707
## 3	4th of 5	27.0		735	863
## 4	2nd of 5	8.0	Lost NLWC (1-0)	671	617
## 5	1st of 5	--	Lost WS (4-1)	683	613
## 6	2nd of 5	17.0		629	618
## 7	3rd of 5	22.0		619	684
## 8	4th of 5	24.0		650	709
## 9	4th of 5	25.0		718	742
## 10	4th of 5	18.0		656	652
## 11	4th of 5	23.0		671	757
## 12	2nd of 5	3.0		799	715
## 13	2nd of 5	1.0		804	750
## 14	1st of 5	--	Lost NLCS (4-3)	834	731
## 15	3rd of 5	7.0		722	648
## 16	4th of 5	25.0		684	731
## 17	5th of 5	34.5		642	754
## 18	5th of 5	26.5		690	703
## 19	3rd of 5	6.0		642	713
## 20	2nd of 5	1.0	Lost WS (4-1)	807	738
## 21	2nd of 5	6.5	Lost NLCS (4-2)	853	711
## 22	2nd of 5	18.0		706	645
## 23	3rd of 5	13.0		777	709
## 24	4th of 5	25.0		746	779
## 25	2nd of 5	21.0		657	618
## 26	3rd of 5	18.5		506	526
## 27	7th of 7	38.0		672	744
## 28	5th of 6	24.0		599	653
## 29	5th of 6	20.5		640	646
## 30	2nd of 6	4.0		775	613
## 31	2nd of 6	6.0		683	595
## 32	1st of 6	--	Lost NLCS (4-3)	703	532
## 33	2nd of 6	3.0		823	698
## 34	1st of 6	--	Won WS (4-3)	783	578
## 35	2nd of 6	3.0		695	568
## 36	2nd of 6	6.5		652	676
## 37	6th of 6	22.0		575	680
## 38	6th of 6	27.0		609	723
## 39	5th of 6	18.5		348	432
## 40	5th of 6	24.0		611	702
## 41	6th of 6	35.0		593	706
## 42	6th of 6	24.0		607	690
## 43	6th of 6	37.0		587	663
## 44	3rd of 6	15.0		615	538
## 45	3rd of 6	10.5		646	625

## 46	5th of 6	17.0		572	646
## 47	1st of 6	--	Lost WS (4-3)	608	588
## 48	3rd of 6	13.5		528	578
## 49	3rd of 6	14.0		588	550
## 50	3rd of 6	6.0		695	630
## 51	1st of 6	--	Won WS (4-1)	632	541
## 52	9th of 10	24.0		473	499
## 53	10th of 10	40.5		498	672
## 54	9th of 10	28.5		587	761
## 55	10th of 10	47.0		495	752
## 56	10th of 10	40.0		569	776
## 57	10th of 10	48.0		501	774
## 58	10th of 10	60.5		617	948
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,442,532	27.9	28.6	53	
## 2	2,224,995	28.4	28.0	56	
## 3	2,460,622	28.9	27.5	52	
## 4	2,789,602	29.5	28.4	46	
## 5	2,569,753	28.6	28.2	49	
## 6	2,148,808	28.4	28.9	45	
## 7	2,135,657	28.3	29.1	53	
## 8	2,242,803	27.9	30.3	49	
## 9	2,352,596	28.0	30.0	46	
## 10	2,559,738	28.4	29.5	47	
## 11	3,168,571	29.5	29.2	53	
## 12	4,042,045	30.1	29.0	50	
## 13	3,853,955	30.7	31.3	49	
## 14	3,379,535	30.2	32.2	49	
## 15	2,829,929	28.8	31.9	42	
## 16	2,318,951	29.8	32.5	52	
## 17	2,140,599	29.3	31.6	50	
## 18	2,804,838	30.6	30.3	48	
## 19	2,658,330	30.4	31.1	44	
## 20	2,820,530	30.4	31.0	47	
## 21	2,725,668	30.1	32.7	45	
## 22	2,287,948	28.9	31.7	49	
## 23	1,766,174	27.3	29.4	45	
## 24	1,588,323	27.2	27.4	40	
## 25	1,273,183	27.4	27.2	45	
## 26	1,151,471	27.8	28.6	37	
## 27	1,873,183	29.4	29.2	41	
## 28	1,779,534	30.0	28.2	44	
## 29	2,284,484	29.1	28.0	40	
## 30	2,732,745	27.5	28.0	44	
## 31	2,918,710	27.5	27.5	42	
## 32	3,055,445	27.8	26.6	32	
## 33	3,034,129	28.0	25.8	39	
## 34	2,767,601	28.0	25.5	36	
## 35	2,761,601	28.1	24.7	38	
## 36	1,842,695	27.2	25.2	40	
## 37	1,112,774	27.7	29.2	40	
## 38	1,323,036	28.7	27.5	40	
## 39	704,244	28.3	27.5	38	
## 40	1,192,073	27.4	26.5	40	

## 41	788,905	27.6	26.5	39
## 42	1,007,328	27.1	27.5	36
## 43	1,066,825	27.0	27.2	40
## 44	1,468,754	28.6	29.4	37
## 45	1,730,566	28.6	27.0	37
## 46	1,722,209	27.8	28.2	37
## 47	1,912,390	27.9	27.2	40
## 48	2,134,185	27.3	26.1	34
## 49	2,266,680	26.6	26.1	34
## 50	2,697,479	26.5	26.1	34
## 51	2,175,373	25.9	25.8	35
## 52	1,781,657	26.0	26.1	34
## 53	1,565,492	25.8	26.3	54
## 54	1,932,693	26.9	26.0	42
## 55	1,768,389	26.5	27.3	43
## 56	1,732,597	26.9	26.2	41
## 57	1,080,108	27.5	27.6	40
## 58	922,530	29.1	26.7	45
##	df_names..P df_names.Top.Player			
## 1	30 J.deGrom (7.9)			
## 2	30 J.deGrom (10.1)			
## 3	29 J.deGrom (4.5)			
## 4	22 N.Syndergaard (5.8)			
## 5	26 J.deGrom (5.4)			
## 6	22 J.Lagares (5.3)			
## 7	29 D.Wright (5.9)			
## 8	28 D.Wright (7.1)			
## 9	23 J.Reyes (4.6)			
## 10	20 A.Pagan (5.3)			
## 11	24 A.Pagan (4.0)			
## 12	24 J.Santana (7.1)			
## 13	24 D.Wright (8.3)			
## 14	27 C.Beltran (8.2)			
## 15	22 P.Martinez (6.5)			
## 16	26 A.Leiter (4.7)			
## 17	25 S.Trachsel (4.4)			
## 18	25 E.Alfonzo (5.0)			
## 19	22 M.Piazza (4.5)			
## 20	20 E.Alfonzo (6.4)			
## 21	23 R.Ventura (6.7)			
## 22	20 J.Olerud (7.6)			
## 23	21 E.Alfonzo (6.2)			
## 24	17 B.Gilkey (8.1)			
## 25	22 J.Kent (3.2)			
## 26	18 B.Saberhagen (5.7)			
## 27	19 D.Gooden (4.1)			
## 28	19 S.Fernandez (6.3)			
## 29	18 D.Cone (4.3)			
## 30	15 D.Strawberry (6.3)			
## 31	20 H.Johnson (6.9)			
## 32	15 D.Cone (5.7)			
## 33	18 D.Strawberry (6.4)			
## 34	15 K.Hernandez (5.5)			
## 35	17 D.Gooden (13.3)			

```

## 36      16 K.Hernandez (6.3)
## 37      15 K.Hernandez (4.4)
## 38      18 J.Stearns (3.8)
## 39      19 H.Brooks (2.6)
## 40      17 L.Mazzilli (3.3)
## 41      20 L.Mazzilli (4.9)
## 42      16 C.Swan (5.5)
## 43      16 L.Randle (4.2)
## 44      13 T.Seaver (5.2)
## 45      16 T.Seaver (8.2)
## 46      16 J.Matlack (8.7)
## 47      16 T.Seaver (11.0)
## 48      14 J.Matlack (6.1)
## 49      13 T.Seaver (10.9)
## 50      14 T.Seaver (6.4)
## 51      15 T.Seaver (7.2)
## 52      14 T.Seaver (7.0)
## 53      27 T.Seaver (6.7)
## 54      19 D.Ribant (3.5)
## 55      20 J.Lewis (2.4)
## 56      20 R.Hunt (3.2)
## 57      13 C.Willey (4.2)
## 58      17 R.Craig (2.5)
##
##      df_names.Managers current_names
## 1      M.Callaway (86-76) New York Mets
## 2      M.Callaway (77-85) New York Mets
## 3      T.Collins (70-92) New York Mets
## 4      T.Collins (87-75) New York Mets
## 5      T.Collins (90-72) New York Mets
## 6      T.Collins (79-83) New York Mets
## 7      T.Collins (74-88) New York Mets
## 8      T.Collins (74-88) New York Mets
## 9      T.Collins (77-85) New York Mets
## 10     J.Manuel (79-83) New York Mets
## 11     J.Manuel (70-92) New York Mets
## 12     W.Randolph (34-35) and J.Manuel (55-38) New York Mets
## 13     W.Randolph (88-74) New York Mets
## 14     W.Randolph (97-65) New York Mets
## 15     W.Randolph (83-79) New York Mets
## 16     A.Howe (71-91) New York Mets
## 17     A.Howe (66-95) New York Mets
## 18     B.Valentine (75-86) New York Mets
## 19     B.Valentine (82-80) New York Mets
## 20     B.Valentine (94-68) New York Mets
## 21     B.Valentine (97-66) New York Mets
## 22     B.Valentine (88-74) New York Mets
## 23     B.Valentine (88-74) New York Mets
## 24     D.Green (59-72) and B.Valentine (12-19) New York Mets
## 25     D.Green (69-75) New York Mets
## 26     D.Green (55-58) New York Mets
## 27     J.Torborg (13-25) and D.Green (46-78) New York Mets
## 28     J.Torborg (72-90) New York Mets
## 29     B.Harrelson (74-80) and M.Cubbage (3-4) New York Mets
## 30     D.Johnson (20-22) and B.Harrelson (71-49) New York Mets

```

```

## 31          D.Johnson (87-75) New York Mets
## 32          D.Johnson (100-60) New York Mets
## 33          D.Johnson (92-70) New York Mets
## 34          D.Johnson (108-54) New York Mets
## 35          D.Johnson (98-64) New York Mets
## 36          D.Johnson (90-72) New York Mets
## 37 G.Bamberger (16-30) and F.Howard (52-64) New York Mets
## 38          G.Bamberger (65-97) New York Mets
## 39          J.Torre (41-62) New York Mets
## 40          J.Torre (67-95) New York Mets
## 41          J.Torre (63-99) New York Mets
## 42          J.Torre (66-96) New York Mets
## 43          J.Frazier (15-30) and J.Torre (49-68) New York Mets
## 44          J.Frazier (86-76) New York Mets
## 45          Y.Berra (56-53) and R.McMillan (26-27) New York Mets
## 46          Y.Berra (71-91) New York Mets
## 47          Y.Berra (82-79) New York Mets
## 48          Y.Berra (83-73) New York Mets
## 49          G.Hodges (83-79) New York Mets
## 50          G.Hodges (83-79) New York Mets
## 51          G.Hodges (100-62) New York Mets
## 52          G.Hodges (73-89) New York Mets
## 53          W.Westrum (57-94) and S.Parker (4-7) New York Mets
## 54          W.Westrum (66-95) New York Mets
## 55          C.Stengel (31-64) and W.Westrum (19-48) New York Mets
## 56          C.Stengel (53-109) New York Mets
## 57          C.Stengel (51-111) New York Mets
## 58          C.Stengel (40-120) New York Mets

```

```
##
```

```
## $`New York Yankees`
```

##	df_names.Year	df_names.Tm	df_names.Lg	df_names.G	df_names.W
## 1	2019	New York Yankees	AL East	162	103
## 2	2018	New York Yankees	AL East	162	100
## 3	2017	New York Yankees	AL East	162	91
## 4	2016	New York Yankees	AL East	162	84
## 5	2015	New York Yankees	AL East	162	87
## 6	2014	New York Yankees	AL East	162	84
## 7	2013	New York Yankees	AL East	162	85
## 8	2012	New York Yankees	AL East	162	95
## 9	2011	New York Yankees	AL East	162	97
## 10	2010	New York Yankees	AL East	162	95
## 11	2009	New York Yankees	AL East	162	103
## 12	2008	New York Yankees	AL East	162	89
## 13	2007	New York Yankees	AL East	162	94
## 14	2006	New York Yankees	AL East	162	97
## 15	2005	New York Yankees	AL East	162	95
## 16	2004	New York Yankees	AL East	162	101
## 17	2003	New York Yankees	AL East	163	101
## 18	2002	New York Yankees	AL East	161	103
## 19	2001	New York Yankees	AL East	161	95
## 20	2000	New York Yankees	AL East	161	87
## 21	1999	New York Yankees	AL East	162	98
## 22	1998	New York Yankees	AL East	162	114
## 23	1997	New York Yankees	AL East	162	96

## 24	1996	New York Yankees	AL East	162	92
## 25	1995	New York Yankees	AL East	145	79
## 26	1994	New York Yankees	AL East	113	70
## 27	1993	New York Yankees	AL East	162	88
## 28	1992	New York Yankees	AL East	162	76
## 29	1991	New York Yankees	AL East	162	71
## 30	1990	New York Yankees	AL East	162	67
## 31	1989	New York Yankees	AL East	161	74
## 32	1988	New York Yankees	AL East	161	85
## 33	1987	New York Yankees	AL East	162	89
## 34	1986	New York Yankees	AL East	162	90
## 35	1985	New York Yankees	AL East	161	97
## 36	1984	New York Yankees	AL East	162	87
## 37	1983	New York Yankees	AL East	162	91
## 38	1982	New York Yankees	AL East	162	79
## 39	1981	New York Yankees	AL East	107	59
## 40	1980	New York Yankees	AL East	162	103
## 41	1979	New York Yankees	AL East	160	89
## 42	1978	New York Yankees	AL East	163	100
## 43	1977	New York Yankees	AL East	162	100
## 44	1976	New York Yankees	AL East	159	97
## 45	1975	New York Yankees	AL East	160	83
## 46	1974	New York Yankees	AL East	162	89
## 47	1973	New York Yankees	AL East	162	80
## 48	1972	New York Yankees	AL East	155	79
## 49	1971	New York Yankees	AL East	162	82
## 50	1970	New York Yankees	AL East	163	93
## 51	1969	New York Yankees	AL East	162	80
## 52	1968	New York Yankees	AL	164	83
## 53	1967	New York Yankees	AL	163	72
## 54	1966	New York Yankees	AL	160	70
## 55	1965	New York Yankees	AL	162	77
## 56	1964	New York Yankees	AL	164	99
## 57	1963	New York Yankees	AL	161	104
## 58	1962	New York Yankees	AL	162	96
## 59	1961	New York Yankees	AL	163	109
## 60	1960	New York Yankees	AL	155	97
## 61	1959	New York Yankees	AL	155	79
## 62	1958	New York Yankees	AL	155	92
## 63	1957	New York Yankees	AL	154	98
## 64	1956	New York Yankees	AL	154	97
## 65	1955	New York Yankees	AL	154	96
## 66	1954	New York Yankees	AL	155	103
## 67	1953	New York Yankees	AL	151	99
## 68	1952	New York Yankees	AL	154	95
## 69	1951	New York Yankees	AL	154	98
## 70	1950	New York Yankees	AL	155	98
## 71	1949	New York Yankees	AL	155	97
## 72	1948	New York Yankees	AL	154	94
## 73	1947	New York Yankees	AL	155	97
## 74	1946	New York Yankees	AL	154	87
## 75	1945	New York Yankees	AL	152	81
## 76	1944	New York Yankees	AL	154	83
## 77	1943	New York Yankees	AL	155	98

## 78	1942	New York Yankees	AL	154	103
## 79	1941	New York Yankees	AL	156	101
## 80	1940	New York Yankees	AL	155	88
## 81	1939	New York Yankees	AL	152	106
## 82	1938	New York Yankees	AL	157	99
## 83	1937	New York Yankees	AL	157	102
## 84	1936	New York Yankees	AL	155	102
## 85	1935	New York Yankees	AL	149	89
## 86	1934	New York Yankees	AL	154	94
## 87	1933	New York Yankees	AL	152	91
## 88	1932	New York Yankees	AL	156	107
## 89	1931	New York Yankees	AL	155	94
## 90	1930	New York Yankees	AL	154	86
## 91	1929	New York Yankees	AL	154	88
## 92	1928	New York Yankees	AL	154	101
## 93	1927	New York Yankees	AL	155	110
## 94	1926	New York Yankees	AL	155	91
## 95	1925	New York Yankees	AL	156	69
## 96	1924	New York Yankees	AL	153	89
## 97	1923	New York Yankees	AL	152	98
## 98	1922	New York Yankees	AL	154	94
## 99	1921	New York Yankees	AL	153	98
## 100	1920	New York Yankees	AL	154	95
## 101	1919	New York Yankees	AL	141	80
## 102	1918	New York Yankees	AL	126	60
## 103	1917	New York Yankees	AL	155	71
## 104	1916	New York Yankees	AL	156	80
## 105	1915	New York Yankees	AL	154	69
## 106	1914	New York Yankees	AL	157	70
## 107	1913	New York Yankees	AL	153	57
## 108	1912	New York Highlanders	AL	153	50
## 109	1911	New York Highlanders	AL	153	76
## 110	1910	New York Highlanders	AL	156	88
## 111	1909	New York Highlanders	AL	153	74
## 112	1908	New York Highlanders	AL	155	51
## 113	1907	New York Highlanders	AL	152	70
## 114	1906	New York Highlanders	AL	155	90
## 115	1905	New York Highlanders	AL	152	71
## 116	1904	New York Highlanders	AL	155	92
## 117	1903	New York Highlanders	AL	136	72
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	59	0	0.636	0.610	
## 2	62	0	0.617	0.608	
## 3	71	0	0.562	0.618	
## 4	78	0	0.519	0.485	
## 5	75	0	0.537	0.541	
## 6	78	0	0.519	0.478	
## 7	77	0	0.525	0.485	
## 8	67	0	0.586	0.584	
## 9	65	0	0.599	0.624	
## 10	67	0	0.586	0.597	
## 11	59	0	0.636	0.588	
## 12	73	0	0.549	0.537	
## 13	68	0	0.580	0.599	

## 14	65	0	0.599	0.587
## 15	67	0	0.586	0.553
## 16	61	0	0.623	0.548
## 17	61	1	0.623	0.592
## 18	58	0	0.640	0.613
## 19	65	1	0.594	0.555
## 20	74	0	0.540	0.531
## 21	64	0	0.605	0.594
## 22	48	0	0.704	0.670
## 23	66	0	0.593	0.616
## 24	70	0	0.568	0.546
## 25	65	1	0.549	0.539
## 26	43	0	0.619	0.602
## 27	74	0	0.543	0.535
## 28	86	0	0.469	0.492
## 29	91	0	0.438	0.435
## 30	95	0	0.414	0.402
## 31	87	0	0.460	0.442
## 32	76	0	0.528	0.514
## 33	73	0	0.549	0.518
## 34	72	0	0.556	0.535
## 35	64	0	0.602	0.608
## 36	75	0	0.537	0.550
## 37	71	0	0.562	0.542
## 38	83	0	0.488	0.496
## 39	48	0	0.551	0.593
## 40	59	0	0.636	0.597
## 41	71	0	0.556	0.540
## 42	63	0	0.613	0.605
## 43	62	0	0.617	0.610
## 44	62	0	0.610	0.607
## 45	77	0	0.519	0.567
## 46	73	0	0.549	0.534
## 47	82	0	0.494	0.523
## 48	76	0	0.510	0.525
## 49	80	0	0.506	0.505
## 50	69	1	0.574	0.548
## 51	81	1	0.497	0.480
## 52	79	2	0.512	0.504
## 53	90	1	0.444	0.421
## 54	89	1	0.440	0.499
## 55	85	0	0.475	0.505
## 56	63	2	0.611	0.606
## 57	57	0	0.646	0.620
## 58	66	0	0.593	0.583
## 59	53	1	0.673	0.634
## 60	57	1	0.630	0.579
## 61	75	1	0.513	0.527
## 62	62	1	0.597	0.623
## 63	56	0	0.636	0.635
## 64	57	0	0.630	0.637
## 65	58	0	0.623	0.631
## 66	51	1	0.669	0.658
## 67	52	0	0.656	0.668



## 68	59	0	0.617	0.620	
## 69	56	0	0.636	0.613	
## 70	56	1	0.636	0.625	
## 71	57	1	0.630	0.618	
## 72	60	0	0.610	0.635	
## 73	57	1	0.630	0.649	
## 74	67	0	0.565	0.601	
## 75	71	0	0.533	0.550	
## 76	71	0	0.539	0.540	
## 77	56	1	0.636	0.595	
## 78	51	0	0.669	0.698	
## 79	53	2	0.656	0.623	
## 80	66	1	0.571	0.589	
## 81	45	1	0.702	0.734	
## 82	53	5	0.651	0.637	
## 83	52	3	0.662	0.666	
## 84	51	2	0.667	0.666	
## 85	60	0	0.597	0.616	
## 86	60	0	0.610	0.604	
## 87	59	2	0.607	0.585	
## 88	47	2	0.695	0.644	
## 89	59	2	0.614	0.650	
## 90	68	0	0.558	0.576	
## 91	66	0	0.571	0.567	
## 92	53	0	0.656	0.619	
## 93	44	1	0.714	0.709	
## 94	63	1	0.591	0.578	
## 95	85	2	0.448	0.458	
## 96	63	1	0.586	0.581	
## 97	54	0	0.645	0.625	
## 98	60	0	0.610	0.592	
## 99	55	0	0.641	0.630	
## 100	59	0	0.617	0.628	
## 101	59	2	0.576	0.561	
## 102	63	3	0.488	0.517	
## 103	82	2	0.464	0.471	
## 104	74	2	0.519	0.513	
## 105	83	2	0.454	0.497	
## 106	84	3	0.455	0.489	
## 107	94	2	0.377	0.395	
## 108	102	1	0.329	0.370	
## 109	76	1	0.500	0.475	
## 110	63	5	0.583	0.553	
## 111	77	2	0.490	0.502	
## 112	103	1	0.331	0.310	
## 113	78	4	0.473	0.455	
## 114	61	4	0.596	0.575	
## 115	78	3	0.477	0.473	
## 116	59	4	0.609	0.558	
## 117	62	2	0.537	0.505	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	1st of 5	--	Lost ALCS (4-2)	943	739
## 2	2nd of 5	8.0	Lost LDS (3-1)	851	669
## 3	2nd of 5	2.0	Lost ALCS (4-3)	858	660

## 4	4th of 5	9.0		680	702
## 5	2nd of 5	6.0	Lost ALWC (1-0)	764	698
## 6	2nd of 5	12.0		633	664
## 7	3rd of 5	12.0		650	671
## 8	1st of 5	--	Lost ALCS (4-0)	804	668
## 9	1st of 5	--	Lost LDS (3-2)	867	657
## 10	2nd of 5	1.0	Lost ALCS (4-2)	859	693
## 11	1st of 5	--	Won WS (4-2)	915	753
## 12	3rd of 5	8.0		789	727
## 13	2nd of 5	2.0	Lost LDS (3-1)	968	777
## 14	1st of 5	--	Lost LDS (3-1)	930	767
## 15	1st of 5	--	Lost LDS (3-2)	886	789
## 16	1st of 5	--	Lost ALCS (4-3)	897	808
## 17	1st of 5	--	Lost WS (4-2)	877	716
## 18	1st of 5	--	Lost LDS (3-1)	897	697
## 19	1st of 5	--	Lost WS (4-3)	804	713
## 20	1st of 5	--	Won WS (4-1)	871	814
## 21	1st of 5	--	Won WS (4-0)	900	731
## 22	1st of 5	--	Won WS (4-0)	965	656
## 23	2nd of 5	2.0	Lost LDS (3-2)	891	688
## 24	1st of 5	--	Won WS (4-2)	871	787
## 25	2nd of 5	7.0	Lost LDS (3-2)	749	688
## 26	1st of 5	--		670	534
## 27	2nd of 7	7.0		821	761
## 28	4th of 7	20.0		733	746
## 29	5th of 7	20.0		674	777
## 30	7th of 7	21.0		603	749
## 31	5th of 7	14.5		698	792
## 32	5th of 7	3.5		772	748
## 33	4th of 7	9.0		788	758
## 34	2nd of 7	5.5		797	738
## 35	2nd of 7	2.0		839	660
## 36	3rd of 7	17.0		758	679
## 37	3rd of 7	7.0		770	703
## 38	5th of 7	16.0		709	716
## 39	4th of 7	2.0	Lost WS (4-2)	421	343
## 40	1st of 7	--	Lost ALCS (3-0)	820	662
## 41	4th of 7	13.5		734	672
## 42	1st of 7	--	Won WS (4-2)	735	582
## 43	1st of 7	--	Won WS (4-2)	831	651
## 44	1st of 6	--	Lost WS (4-0)	730	575
## 45	3rd of 6	12.0		681	588
## 46	2nd of 6	2.0		671	623
## 47	4th of 6	17.0		641	610
## 48	4th of 6	6.5		557	527
## 49	4th of 6	21.0		648	641
## 50	2nd of 6	15.0		680	612
## 51	5th of 6	28.5		562	587
## 52	5th of 10	20.0		536	531
## 53	9th of 10	20.0		522	621
## 54	10th of 10	26.5		611	612
## 55	6th of 10	25.0		611	604
## 56	1st of 10	--	Lost WS (4-3)	730	577
## 57	1st of 10	--	Lost WS (4-0)	714	547

## 58	1st of 10	--	Won WS (4-3)	817	680
## 59	1st of 10	--	Won WS (4-1)	827	612
## 60	1st of 8	--	Lost WS (4-3)	746	627
## 61	3rd of 8	15.0		687	647
## 62	1st of 8	--	Won WS (4-3)	759	577
## 63	1st of 8	--	Lost WS (4-3)	723	534
## 64	1st of 8	--	Won WS (4-3)	857	631
## 65	1st of 8	--	Lost WS (4-3)	762	569
## 66	2nd of 8	8.0		805	563
## 67	1st of 8	--	Won WS (4-2)	801	547
## 68	1st of 8	--	Won WS (4-3)	727	557
## 69	1st of 8	--	Won WS (4-2)	798	621
## 70	1st of 8	--	Won WS (4-0)	914	691
## 71	1st of 8	--	Won WS (4-1)	829	637
## 72	3rd of 8	2.5		857	633
## 73	1st of 8	--	Won WS (4-3)	794	568
## 74	3rd of 8	17.0		684	547
## 75	4th of 8	6.5		676	606
## 76	3rd of 8	6.0		674	617
## 77	1st of 8	--	Won WS (4-1)	669	542
## 78	1st of 8	--	Lost WS (4-1)	801	507
## 79	1st of 8	--	Won WS (4-1)	830	631
## 80	3rd of 8	2.0		817	671
## 81	1st of 8	--	Won WS (4-0)	967	556
## 82	1st of 8	--	Won WS (4-0)	966	710
## 83	1st of 8	--	Won WS (4-1)	979	671
## 84	1st of 8	--	Won WS (4-2)	1065	731
## 85	2nd of 8	3.0		818	632
## 86	2nd of 8	7.0		842	669
## 87	2nd of 8	7.0		927	768
## 88	1st of 8	--	Won WS (4-0)	1002	724
## 89	2nd of 8	13.5		1067	760
## 90	3rd of 8	16.0		1062	898
## 91	2nd of 8	18.0		899	775
## 92	1st of 8	--	Won WS (4-0)	894	685
## 93	1st of 8	--	Won WS (4-0)	975	599
## 94	1st of 8	--	Lost WS (4-3)	847	713
## 95	7th of 8	28.5		706	774
## 96	2nd of 8	2.0		798	667
## 97	1st of 8	--	Won WS (4-2)	823	622
## 98	1st of 8	--	Lost WS (4-0-1)	758	618
## 99	1st of 8	--	Lost WS (5-3)	948	708
## 100	3rd of 8	3.0		838	629
## 101	3rd of 8	7.5		578	506
## 102	4th of 8	13.5		493	475
## 103	6th of 8	28.5		524	558
## 104	4th of 8	11.0		577	561
## 105	5th of 8	32.5		584	588
## 106	6th of 8	30.0		537	550
## 107	7th of 8	38.0		529	668
## 108	8th of 8	55.0		630	842
## 109	6th of 8	25.5		684	723
## 110	2nd of 8	14.5		626	557
## 111	5th of 8	23.5		589	587

## 112	8th of 8	39.5		460	713
## 113	5th of 8	21.0		605	667
## 114	2nd of 8	3.0		640	543
## 115	6th of 8	21.5		586	621
## 116	2nd of 8	1.5		598	526
## 117	4th of 8	17.0		579	573
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	3,304,404	28.3	30.2	54	
## 2	3,482,855	27.2	28.8	49	
## 3	3,154,938	28.6	27.8	51	
## 4	3,063,405	30.1	27.9	53	
## 5	3,193,795	31.4	27.4	56	
## 6	3,401,624	32.8	29.3	58	
## 7	3,279,589	31.9	31.8	56	
## 8	3,542,406	32.9	30.3	45	
## 9	3,653,680	30.6	31.0	48	
## 10	3,765,807	30.3	30.3	43	
## 11	3,719,358	30.6	29.3	45	
## 12	4,298,655	31.4	30.6	51	
## 13	4,271,083	30.7	31.4	49	
## 14	4,248,067	30.9	32.5	49	
## 15	4,090,696	32.3	34.2	51	
## 16	3,775,292	32.2	32.9	43	
## 17	3,465,600	30.3	33.7	49	
## 18	3,465,807	29.9	33.1	38	
## 19	3,264,907	31.2	30.9	47	
## 20	3,055,435	31.3	32.0	46	
## 21	3,292,736	30.9	31.2	39	
## 22	2,955,193	30.4	30.2	38	
## 23	2,580,325	30.6	29.6	41	
## 24	2,250,877	30.1	29.3	48	
## 25	1,705,263	31.1	28.1	42	
## 26	1,675,556	30.5	29.8	36	
## 27	2,416,942	29.7	28.9	41	
## 28	1,748,737	28.2	29.5	40	
## 29	1,863,733	27.7	29.5	40	
## 30	2,006,436	28.2	29.1	43	
## 31	2,170,485	28.6	29.2	49	
## 32	2,633,701	30.5	32.3	41	
## 33	2,427,672	29.8	32.1	48	
## 34	2,268,030	29.2	30.3	43	
## 35	2,214,587	28.8	30.9	39	
## 36	1,821,815	29.6	29.8	41	
## 37	2,257,976	30.7	28.5	40	
## 38	2,041,219	30.3	29.0	47	
## 39	1,614,353	30.8	30.2	39	
## 40	2,627,417	29.9	31.4	39	
## 41	2,537,765	30.2	31.0	47	
## 42	2,335,871	29.8	28.3	41	
## 43	2,103,092	29.1	28.6	36	
## 44	2,012,434	28.2	29.2	40	
## 45	1,288,048	28.5	28.7	37	
## 46	1,273,075	27.7	28.4	44	
## 47	1,262,103	30.0	29.4	36	

## 48	966,328	28.7	28.1	36
## 49	1,070,771	28.3	27.3	36
## 50	1,136,879	27.0	27.5	34
## 51	1,067,996	26.8	26.6	38
## 52	1,185,666	28.0	27.1	34
## 53	1,259,514	28.0	27.0	39
## 54	1,124,648	28.4	26.9	36
## 55	1,213,552	28.3	27.2	40
## 56	1,305,638	28.2	27.0	32
## 57	1,308,920	28.0	26.8	30
## 58	1,493,574	28.2	27.8	33
## 59	1,747,725	28.4	27.8	36
## 60	1,627,349	28.2	28.5	38
## 61	1,552,030	28.4	28.4	37
## 62	1,428,438	28.0	29.1	32
## 63	1,497,134	28.4	27.9	31
## 64	1,491,784	28.1	26.4	38
## 65	1,490,138	28.0	27.5	40
## 66	1,475,171	28.5	29.7	39
## 67	1,537,811	28.4	31.0	37
## 68	1,629,665	27.8	30.9	39
## 69	1,950,107	28.6	30.8	41
## 70	2,081,380	29.2	30.6	38
## 71	2,283,676	28.5	29.9	37
## 72	2,373,901	29.7	28.9	35
## 73	2,178,937	30.0	29.9	39
## 74	2,265,512	30.1	30.6	46
## 75	881,845	30.2	30.4	32
## 76	789,995	29.2	29.1	32
## 77	618,330	28.3	30.1	26
## 78	922,011	28.3	30.6	31
## 79	964,722	27.4	29.7	27
## 80	988,975	28.1	30.0	27
## 81	859,785	27.7	30.5	27
## 82	970,916	28.3	30.1	28
## 83	998,148	28.6	29.9	28
## 84	976,913	28.1	28.9	28
## 85	657,508	28.4	27.0	27
## 86	854,682	28.2	26.7	31
## 87	728,014	28.8	28.4	29
## 88	962,320	28.3	28.5	32
## 89	912,437	27.8	27.4	28
## 90	1,169,230	27.1	27.9	36
## 91	960,148	27.4	28.9	31
## 92	1,072,132	28.1	28.8	30
## 93	1,164,015	27.8	31.0	25
## 94	1,027,675	27.1	30.7	31
## 95	697,267	28.2	29.9	36
## 96	1,053,533	29.2	29.3	31
## 97	1,007,066	28.1	28.8	25
## 98	1,026,134	27.9	28.0	26
## 99	1,230,696	27.7	27.4	27
## 100	1,289,422	27.8	29.0	26
## 101	619,164	28.4	28.1	30

## 102	282,047	28.2	26.7	36
## 103	330,294	26.7	27.0	37
## 104	469,211	26.1	25.6	35
## 105	256,035	26.5	26.7	40
## 106	359,477	26.3	25.8	36
## 107	357,551	27.1	26.4	44
## 108	242,194	26.7	26.7	44
## 109	302,444	27.0	25.4	35
## 110	355,857	27.4	25.4	31
## 111	501,000	27.8	26.5	35
## 112	305,500	28.1	28.8	32
## 113	350,020	28.1	29.3	33
## 114	434,700	28.2	29.4	26
## 115	309,100	29.2	29.0	35
## 116	438,919	29.3	29.1	26
## 117	211,808	29.0	28.5	28
##	df_names..P	df_names.Top.Player		
## 1	33	D.LeMahieu (6.0)		
## 2	27	A.Judge (5.5)		
## 3	25	A.Judge (8.1)		
## 4	29	M.Tanaka (5.2)		
## 5	33	D.Betances (4.0)		
## 6	33	B.Gardner (3.9)		
## 7	24	R.Cano (7.8)		
## 8	24	R.Cano (8.4)		
## 9	28	C.Sabathia (6.4)		
## 10	21	R.Cano (8.1)		
## 11	24	D.Jeter (6.6)		
## 12	27	A.Rodriguez (6.8)		
## 13	28	A.Rodriguez (9.4)		
## 14	25	C.Wang (6.0)		
## 15	28	A.Rodriguez (9.4)		
## 16	23	A.Rodriguez (7.6)		
## 17	23	M.Mussina (6.6)		
## 18	17	J.Giambi (7.1)		
## 19	20	M.Mussina (7.1)		
## 20	22	J.Posada (5.5)		
## 21	18	D.Jeter (8.0)		
## 22	19	D.Jeter (7.5)		
## 23	18	A.Pettitte (8.4)		
## 24	24	A.Pettitte (5.6)		
## 25	20	B.Williams (6.4)		
## 26	17	W.Boggs (4.5)		
## 27	22	J.Key (6.3)		
## 28	19	M.Perez (5.9)		
## 29	20	S.Sax (4.2)		
## 30	20	R.Kelly (5.5)		
## 31	22	S.Sax (4.4)		
## 32	18	R.Henderson (6.3)		
## 33	22	D.Mattingly (5.1)		
## 34	18	D.Mattingly (7.2)		
## 35	17	R.Henderson (9.9)		
## 36	17	D.Mattingly (6.3)		
## 37	16	R.Guidry (5.3)		

## 38	17	R.Gossage (4.4)
## 39	16	D.Righetti (3.5)
## 40	13	W.Randolph (6.6)
## 41	19	R.Guidry (6.5)
## 42	17	R.Guidry (9.6)
## 43	13	G.Netttles (5.5)
## 44	14	G.Netttles (8.0)
## 45	12	C.Hunter (8.1)
## 46	19	E.Maddox (5.4)
## 47	15	T.Munson (7.2)
## 48	18	B.Murcer (8.1)
## 49	15	R.White (6.7)
## 50	17	R.White (6.8)
## 51	14	M.Stottlemire (6.1)
## 52	17	S.Bahnsen (5.9)
## 53	15	A.Downing (4.6)
## 54	14	T.Tresh (5.4)
## 55	16	M.Stottlemire (6.9)
## 56	14	W.Ford (6.8)
## 57	13	E.Howard (5.2)
## 58	15	M.Mantle (5.9)
## 59	16	M.Mantle (10.5)
## 60	16	R.Maris (7.5)
## 61	17	M.Mantle (6.6)
## 62	15	M.Mantle (8.7)
## 63	12	M.Mantle (11.3)
## 64	15	M.Mantle (11.3)
## 65	16	M.Mantle (9.6)
## 66	17	M.Mantle (6.9)
## 67	14	M.Mantle (5.8)
## 68	16	M.Mantle (6.5)
## 69	19	Y.Berra (5.3)
## 70	15	P.Rizzuto (6.7)
## 71	14	J.DiMaggio (4.4)
## 72	13	J.DiMaggio (6.9)
## 73	17	J.DiMaggio (4.9)
## 74	22	C.Keller (6.1)
## 75	14	S.Stirnweiss (8.7)
## 76	13	S.Stirnweiss (8.5)
## 77	11	S.Chandler (7.2)
## 78	13	J.Gordon (8.2)
## 79	12	J.DiMaggio (9.1)
## 80	13	J.DiMaggio (7.3)
## 81	12	J.DiMaggio (8.1)
## 82	14	R.Ruffing (6.1)
## 83	12	L.Gomez (9.0)
## 84	11	L.Gehrig (9.1)
## 85	10	L.Gehrig (8.7)
## 86	14	L.Gehrig (10.4)
## 87	14	L.Gehrig (6.9)
## 88	14	B.Ruth (8.3)
## 89	12	B.Ruth (10.3)
## 90	19	B.Ruth (10.5)
## 91	12	B.Ruth (8.0)

```
## 92      13      B.Ruth (10.1)
## 93      10      B.Ruth (12.4)
## 94      11      B.Ruth (11.5)
## 95      13      H.Pennock (6.3)
## 96      12      B.Ruth (11.7)
## 97       8      B.Ruth (14.1)
## 98       8      B.Shawkey (6.8)
## 99      11      B.Ruth (12.5)
## 100     10      B.Ruth (11.8)
## 101     12 R.Peckinpaugh (6.3)
## 102     15      H.Baker (4.9)
## 103     15      H.Baker (4.5)
## 104     13      B.Shawkey (6.3)
## 105     17      R.Caldwell (5.7)
## 106     10      R.Caldwell (6.6)
## 107     13      R.Caldwell (4.6)
## 108     13      J.Warhop (7.2)
## 109     11      R.Ford (7.3)
## 110     10      R.Ford (11.9)
## 111     15      J.Warhop (4.4)
## 112     14      C.Hemphill (3.8)
## 113     17      J.Chesbro (4.3)
## 114     11      A.Orth (8.8)
## 115     11      A.Orth (5.8)
## 116      9      J.Chesbro (11.2)
## 117     11      J.Chesbro (5.0)
```

```
##
## 1      df_names.Managers      current_names
## 2      A.Boone (103-59) New York Yankees
## 3      A.Boone (100-62) New York Yankees
## 4      J.Girardi (91-71) New York Yankees
## 5      J.Girardi (84-78) New York Yankees
## 6      J.Girardi (87-75) New York Yankees
## 7      J.Girardi (84-78) New York Yankees
## 8      J.Girardi (85-77) New York Yankees
## 9      J.Girardi (95-67) New York Yankees
## 10     J.Girardi (97-65) New York Yankees
## 11     J.Girardi (95-67) New York Yankees
## 12     J.Girardi (103-59) New York Yankees
## 13     J.Girardi (89-73) New York Yankees
## 14     J.Torre (94-68) New York Yankees
## 15     J.Torre (97-65) New York Yankees
## 16     J.Torre (95-67) New York Yankees
## 17     J.Torre (101-61) New York Yankees
## 18     J.Torre (101-61) New York Yankees
## 19     J.Torre (103-58) New York Yankees
## 20     J.Torre (95-65) New York Yankees
## 21     J.Torre (87-74) New York Yankees
## 22     J.Torre (98-64) New York Yankees
## 23     J.Torre (114-48) New York Yankees
## 24     J.Torre (96-66) New York Yankees
## 25     J.Torre (92-70) New York Yankees
## 26     B.Showalter (79-65) New York Yankees
## 27     B.Showalter (70-43) New York Yankees
## 28     B.Showalter (88-74) New York Yankees
```



## 28 B.Showalter (76-86) New York Yankees  
 ## 29 S.Merrill (71-91) New York Yankees  
 ## 30 B.Dent (18-31) and S.Merrill (49-64) New York Yankees  
 ## 31 D.Green (56-65) and B.Dent (18-22) New York Yankees  
 ## 32 B.Martin (40-28) and L.Piniella (45-48) New York Yankees  
 ## 33 L.Piniella (89-73) New York Yankees  
 ## 34 L.Piniella (90-72) New York Yankees  
 ## 35 Y.Berra (6-10) and B.Martin (91-54) New York Yankees  
 ## 36 Y.Berra (87-75) New York Yankees  
 ## 37 B.Martin (91-71) New York Yankees  
 ## 38 B.Lemon (6-8), G.Michael (44-42) and C.King (29-33) New York Yankees  
 ## 39 G.Michael (48-34) and B.Lemon (11-14) New York Yankees  
 ## 40 D.Howser (103-59) New York Yankees  
 ## 41 B.Lemon (34-31) and B.Martin (55-40) New York Yankees  
 ## 42 B.Martin (52-42), D.Howser (0-1) and B.Lemon (48-20) New York Yankees  
 ## 43 B.Martin (100-62) New York Yankees  
 ## 44 B.Martin (97-62) New York Yankees  
 ## 45 B.Virdon (53-51) and B.Martin (30-26) New York Yankees  
 ## 46 B.Virdon (89-73) New York Yankees  
 ## 47 R.Houk (80-82) New York Yankees  
 ## 48 R.Houk (79-76) New York Yankees  
 ## 49 R.Houk (82-80) New York Yankees  
 ## 50 R.Houk (93-69) New York Yankees  
 ## 51 R.Houk (80-81) New York Yankees  
 ## 52 R.Houk (83-79) New York Yankees  
 ## 53 R.Houk (72-90) New York Yankees  
 ## 54 J.Keane (4-16) and R.Houk (66-73) New York Yankees  
 ## 55 J.Keane (77-85) New York Yankees  
 ## 56 Y.Berra (99-63) New York Yankees  
 ## 57 R.Houk (104-57) New York Yankees  
 ## 58 R.Houk (96-66) New York Yankees  
 ## 59 R.Houk (109-53) New York Yankees  
 ## 60 C.Stengel (97-57) New York Yankees  
 ## 61 C.Stengel (79-75) New York Yankees  
 ## 62 C.Stengel (92-62) New York Yankees  
 ## 63 C.Stengel (98-56) New York Yankees  
 ## 64 C.Stengel (97-57) New York Yankees  
 ## 65 C.Stengel (96-58) New York Yankees  
 ## 66 C.Stengel (103-51) New York Yankees  
 ## 67 C.Stengel (99-52) New York Yankees  
 ## 68 C.Stengel (95-59) New York Yankees  
 ## 69 C.Stengel (98-56) New York Yankees  
 ## 70 C.Stengel (98-56) New York Yankees  
 ## 71 C.Stengel (97-57) New York Yankees  
 ## 72 B.Harris (94-60) New York Yankees  
 ## 73 B.Harris (97-57) New York Yankees  
 ## 74 J.McCarthy (22-13), B.Dickey (57-48) and J.Neun (8-6) New York Yankees  
 ## 75 J.McCarthy (81-71) New York Yankees  
 ## 76 J.McCarthy (83-71) New York Yankees  
 ## 77 J.McCarthy (98-56) New York Yankees  
 ## 78 J.McCarthy (103-51) New York Yankees  
 ## 79 J.McCarthy (101-53) New York Yankees  
 ## 80 J.McCarthy (88-66) New York Yankees  
 ## 81 J.McCarthy (106-45) New York Yankees

```

## 82 J.McCarthy (99-53) New York Yankees
## 83 J.McCarthy (102-52) New York Yankees
## 84 J.McCarthy (102-51) New York Yankees
## 85 J.McCarthy (89-60) New York Yankees
## 86 J.McCarthy (94-60) New York Yankees
## 87 J.McCarthy (91-59) New York Yankees
## 88 J.McCarthy (107-47) New York Yankees
## 89 J.McCarthy (94-59) New York Yankees
## 90 B.Shawkey (86-68) New York Yankees
## 91 M.Huggins (82-61) and A.Fletcher (6-5) New York Yankees
## 92 M.Huggins (101-53) New York Yankees
## 93 M.Huggins (110-44) New York Yankees
## 94 M.Huggins (91-63) New York Yankees
## 95 M.Huggins (69-85) New York Yankees
## 96 M.Huggins (89-63) New York Yankees
## 97 M.Huggins (98-54) New York Yankees
## 98 M.Huggins (94-60) New York Yankees
## 99 M.Huggins (98-55) New York Yankees
## 100 M.Huggins (95-59) New York Yankees
## 101 M.Huggins (80-59) New York Yankees
## 102 M.Huggins (60-63) New York Yankees
## 103 B.Donovan (71-82) New York Yankees
## 104 B.Donovan (80-74) New York Yankees
## 105 B.Donovan (69-83) New York Yankees
## 106 F.Chance (60-74) and R.Peckinpaugh (10-10) New York Yankees
## 107 F.Chance (57-94) New York Yankees
## 108 H.Wolverton (50-102) New York Yankees
## 109 H.Chase (76-76) New York Yankees
## 110 G.Stallings (78-59) and H.Chase (10-4) New York Yankees
## 111 G.Stallings (74-77) New York Yankees
## 112 C.Griffith (24-32) and K.Elberfeld (27-71) New York Yankees
## 113 C.Griffith (70-78) New York Yankees
## 114 C.Griffith (90-61) New York Yankees
## 115 C.Griffith (71-78) New York Yankees
## 116 C.Griffith (92-59) New York Yankees
## 117 C.Griffith (72-62) New York Yankees
##
## `$Oakland Athletics`
## df_names.Year df_names.Tm df_names.Lg df_names.G df_names.W
## 1 2019 Oakland Athletics AL West 162 97
## 2 2018 Oakland Athletics AL West 162 97
## 3 2017 Oakland Athletics AL West 162 75
## 4 2016 Oakland Athletics AL West 162 69
## 5 2015 Oakland Athletics AL West 162 68
## 6 2014 Oakland Athletics AL West 162 88
## 7 2013 Oakland Athletics AL West 162 96
## 8 2012 Oakland Athletics AL West 162 94
## 9 2011 Oakland Athletics AL West 162 74
## 10 2010 Oakland Athletics AL West 162 81
## 11 2009 Oakland Athletics AL West 162 75
## 12 2008 Oakland Athletics AL West 161 75
## 13 2007 Oakland Athletics AL West 162 76
## 14 2006 Oakland Athletics AL West 162 93
## 15 2005 Oakland Athletics AL West 162 88

```

## 16	2004	Oakland Athletics	AL West	162	91
## 17	2003	Oakland Athletics	AL West	162	96
## 18	2002	Oakland Athletics	AL West	162	103
## 19	2001	Oakland Athletics	AL West	162	102
## 20	2000	Oakland Athletics	AL West	161	91
## 21	1999	Oakland Athletics	AL West	162	87
## 22	1998	Oakland Athletics	AL West	162	74
## 23	1997	Oakland Athletics	AL West	162	65
## 24	1996	Oakland Athletics	AL West	162	78
## 25	1995	Oakland Athletics	AL West	144	67
## 26	1994	Oakland Athletics	AL West	114	51
## 27	1993	Oakland Athletics	AL West	162	68
## 28	1992	Oakland Athletics	AL West	162	96
## 29	1991	Oakland Athletics	AL West	162	84
## 30	1990	Oakland Athletics	AL West	162	103
## 31	1989	Oakland Athletics	AL West	162	99
## 32	1988	Oakland Athletics	AL West	162	104
## 33	1987	Oakland Athletics	AL West	162	81
## 34	1986	Oakland Athletics	AL West	162	76
## 35	1985	Oakland Athletics	AL West	162	77
## 36	1984	Oakland Athletics	AL West	162	77
## 37	1983	Oakland Athletics	AL West	162	74
## 38	1982	Oakland Athletics	AL West	162	68
## 39	1981	Oakland Athletics	AL West	109	64
## 40	1980	Oakland Athletics	AL West	162	83
## 41	1979	Oakland Athletics	AL West	162	54
## 42	1978	Oakland Athletics	AL West	162	69
## 43	1977	Oakland Athletics	AL West	161	63
## 44	1976	Oakland Athletics	AL West	161	87
## 45	1975	Oakland Athletics	AL West	162	98
## 46	1974	Oakland Athletics	AL West	162	90
## 47	1973	Oakland Athletics	AL West	162	94
## 48	1972	Oakland Athletics	AL West	155	93
## 49	1971	Oakland Athletics	AL West	161	101
## 50	1970	Oakland Athletics	AL West	162	89
## 51	1969	Oakland Athletics	AL West	162	88
## 52	1968	Oakland Athletics	AL	163	82
## 53	1967	Kansas City Athletics	AL	161	62
## 54	1966	Kansas City Athletics	AL	160	74
## 55	1965	Kansas City Athletics	AL	162	59
## 56	1964	Kansas City Athletics	AL	163	57
## 57	1963	Kansas City Athletics	AL	162	73
## 58	1962	Kansas City Athletics	AL	162	72
## 59	1961	Kansas City Athletics	AL	162	61
## 60	1960	Kansas City Athletics	AL	155	58
## 61	1959	Kansas City Athletics	AL	154	66
## 62	1958	Kansas City Athletics	AL	156	73
## 63	1957	Kansas City Athletics	AL	154	59
## 64	1956	Kansas City Athletics	AL	154	52
## 65	1955	Kansas City Athletics	AL	155	63
## 66	1954	Philadelphia Athletics	AL	156	51
## 67	1953	Philadelphia Athletics	AL	157	59
## 68	1952	Philadelphia Athletics	AL	155	79
## 69	1951	Philadelphia Athletics	AL	154	70

## 70	1950 Philadelphia Athletics	AL	154	52
## 71	1949 Philadelphia Athletics	AL	154	81
## 72	1948 Philadelphia Athletics	AL	154	84
## 73	1947 Philadelphia Athletics	AL	156	78
## 74	1946 Philadelphia Athletics	AL	155	49
## 75	1945 Philadelphia Athletics	AL	153	52
## 76	1944 Philadelphia Athletics	AL	155	72
## 77	1943 Philadelphia Athletics	AL	155	49
## 78	1942 Philadelphia Athletics	AL	154	55
## 79	1941 Philadelphia Athletics	AL	154	64
## 80	1940 Philadelphia Athletics	AL	154	54
## 81	1939 Philadelphia Athletics	AL	153	55
## 82	1938 Philadelphia Athletics	AL	154	53
## 83	1937 Philadelphia Athletics	AL	154	54
## 84	1936 Philadelphia Athletics	AL	154	53
## 85	1935 Philadelphia Athletics	AL	149	58
## 86	1934 Philadelphia Athletics	AL	153	68
## 87	1933 Philadelphia Athletics	AL	152	79
## 88	1932 Philadelphia Athletics	AL	154	94
## 89	1931 Philadelphia Athletics	AL	153	107
## 90	1930 Philadelphia Athletics	AL	154	102
## 91	1929 Philadelphia Athletics	AL	151	104
## 92	1928 Philadelphia Athletics	AL	153	98
## 93	1927 Philadelphia Athletics	AL	155	91
## 94	1926 Philadelphia Athletics	AL	150	83
## 95	1925 Philadelphia Athletics	AL	153	88
## 96	1924 Philadelphia Athletics	AL	152	71
## 97	1923 Philadelphia Athletics	AL	153	69
## 98	1922 Philadelphia Athletics	AL	155	65
## 99	1921 Philadelphia Athletics	AL	155	53
## 100	1920 Philadelphia Athletics	AL	156	48
## 101	1919 Philadelphia Athletics	AL	140	36
## 102	1918 Philadelphia Athletics	AL	130	52
## 103	1917 Philadelphia Athletics	AL	154	55
## 104	1916 Philadelphia Athletics	AL	154	36
## 105	1915 Philadelphia Athletics	AL	154	43
## 106	1914 Philadelphia Athletics	AL	158	99
## 107	1913 Philadelphia Athletics	AL	153	96
## 108	1912 Philadelphia Athletics	AL	153	90
## 109	1911 Philadelphia Athletics	AL	152	101
## 110	1910 Philadelphia Athletics	AL	155	102
## 111	1909 Philadelphia Athletics	AL	153	95
## 112	1908 Philadelphia Athletics	AL	157	68
## 113	1907 Philadelphia Athletics	AL	150	88
## 114	1906 Philadelphia Athletics	AL	149	78
## 115	1905 Philadelphia Athletics	AL	152	92
## 116	1904 Philadelphia Athletics	AL	155	81
## 117	1903 Philadelphia Athletics	AL	137	75
## 118	1902 Philadelphia Athletics	AL	137	83
## 119	1901 Philadelphia Athletics	AL	137	74
##	df_names.L df_names.Ties df_names.W.L. df_names.pythW.L.			
## 1	65	0	0.599	0.598
## 2	65	0	0.599	0.585
## 3	87	0	0.463	0.449

## 4	93	0	0.426	0.430
## 5	94	0	0.420	0.478
## 6	74	0	0.543	0.609
## 7	66	0	0.593	0.593
## 8	68	0	0.580	0.568
## 9	88	0	0.457	0.477
## 10	81	0	0.500	0.526
## 11	87	0	0.463	0.499
## 12	86	0	0.466	0.470
## 13	86	0	0.469	0.490
## 14	69	0	0.574	0.527
## 15	74	0	0.543	0.573
## 16	71	0	0.562	0.530
## 17	66	0	0.593	0.581
## 18	59	0	0.636	0.591
## 19	60	0	0.630	0.640
## 20	70	0	0.565	0.569
## 21	75	0	0.537	0.525
## 22	88	0	0.457	0.466
## 23	97	0	0.401	0.403
## 24	84	0	0.481	0.480
## 25	77	0	0.465	0.481
## 26	63	0	0.447	0.468
## 27	94	0	0.420	0.424
## 28	66	0	0.593	0.547
## 29	78	0	0.519	0.490
## 30	59	0	0.636	0.613
## 31	63	0	0.611	0.596
## 32	58	0	0.642	0.615
## 33	81	0	0.500	0.510
## 34	86	0	0.469	0.482
## 35	85	0	0.475	0.482
## 36	85	0	0.475	0.465
## 37	88	0	0.457	0.455
## 38	94	0	0.420	0.423
## 39	45	0	0.587	0.558
## 40	79	0	0.512	0.530
## 41	108	0	0.333	0.322
## 42	93	0	0.426	0.383
## 43	98	0	0.391	0.404
## 44	74	0	0.540	0.562
## 45	64	0	0.605	0.601
## 46	72	0	0.556	0.601
## 47	68	0	0.580	0.594
## 48	62	0	0.600	0.625
## 49	60	0	0.627	0.592
## 50	73	0	0.549	0.561
## 51	74	0	0.543	0.540
## 52	80	1	0.506	0.521
## 53	99	0	0.385	0.403
## 54	86	0	0.463	0.437
## 55	103	0	0.364	0.385
## 56	105	1	0.352	0.367
## 57	89	0	0.451	0.438

## 58	90	0	0.444	0.447
## 59	100	1	0.379	0.395
## 60	96	1	0.377	0.407
## 61	88	0	0.429	0.450
## 62	81	2	0.474	0.452
## 63	94	1	0.386	0.395
## 64	102	0	0.338	0.368
## 65	91	1	0.409	0.343
## 66	103	2	0.331	0.294
## 67	95	3	0.383	0.394
## 68	75	1	0.513	0.461
## 69	84	0	0.455	0.494
## 70	102	0	0.338	0.362
## 71	73	0	0.526	0.501
## 72	70	0	0.545	0.496
## 73	76	2	0.506	0.514
## 74	105	1	0.318	0.387
## 75	98	3	0.347	0.385
## 76	82	1	0.468	0.444
## 77	105	1	0.318	0.338
## 78	99	0	0.357	0.334
## 79	90	0	0.416	0.426
## 80	100	0	0.351	0.374
## 81	97	1	0.362	0.340
## 82	99	2	0.349	0.377
## 83	97	3	0.358	0.409
## 84	100	1	0.346	0.332
## 85	91	0	0.389	0.409
## 86	82	3	0.453	0.458
## 87	72	1	0.523	0.512
## 88	60	0	0.610	0.619
## 89	45	1	0.704	0.640
## 90	52	0	0.662	0.606
## 91	46	1	0.693	0.668
## 92	55	0	0.641	0.633
## 93	63	1	0.591	0.567
## 94	67	0	0.553	0.578
## 95	64	1	0.579	0.570
## 96	81	0	0.467	0.442
## 97	83	1	0.454	0.436
## 98	89	1	0.422	0.426
## 99	100	2	0.346	0.363
## 100	106	2	0.312	0.324
## 101	104	0	0.257	0.292
## 102	76	2	0.406	0.380
## 103	98	1	0.359	0.380
## 104	117	1	0.235	0.267
## 105	109	2	0.283	0.290
## 106	53	6	0.651	0.654
## 107	57	0	0.627	0.631
## 108	62	1	0.592	0.577
## 109	50	1	0.669	0.658
## 110	48	5	0.680	0.684
## 111	58	0	0.621	0.670

## 112	85	4	0.444	0.434	
## 113	57	5	0.607	0.561	
## 114	67	4	0.538	0.518	
## 115	56	4	0.622	0.610	
## 116	70	4	0.536	0.547	
## 117	60	2	0.556	0.564	
## 118	53	1	0.610	0.589	
## 119	62	1	0.544	0.526	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	2nd of 5	10.0	Lost ALWC (1-0)	845	680
## 2	2nd of 5	6.0	Lost ALWC (1-0)	813	674
## 3	5th of 5	26.0		739	826
## 4	5th of 5	26.0		653	761
## 5	5th of 5	20.0		694	729
## 6	2nd of 5	10.0	Lost ALWC (1-0)	729	572
## 7	1st of 5	--	Lost LDS (3-2)	767	625
## 8	1st of 4	--	Lost LDS (3-2)	713	614
## 9	3rd of 4	22.0		645	679
## 10	2nd of 4	9.0		663	626
## 11	4th of 4	22.0		759	761
## 12	3rd of 4	24.5		646	690
## 13	3rd of 4	18.0		741	758
## 14	1st of 4	--	Lost ALCS (4-0)	771	727
## 15	2nd of 4	7.0		772	658
## 16	2nd of 4	1.0		793	742
## 17	1st of 4	--	Lost LDS (3-2)	768	643
## 18	1st of 4	--	Lost LDS (3-2)	800	654
## 19	2nd of 4	14.0	Lost LDS (3-2)	884	645
## 20	1st of 4	--	Lost LDS (3-2)	947	813
## 21	2nd of 4	8.0		893	846
## 22	4th of 4	14.0		804	866
## 23	4th of 4	25.0		764	946
## 24	3rd of 4	12.0		861	900
## 25	4th of 4	11.5		730	761
## 26	2nd of 4	1.0		549	589
## 27	7th of 7	26.0		715	846
## 28	1st of 7	--	Lost ALCS (4-2)	745	672
## 29	4th of 7	11.0		760	776
## 30	1st of 7	--	Lost WS (4-0)	733	570
## 31	1st of 7	--	Won WS (4-0)	712	576
## 32	1st of 7	--	Lost WS (4-1)	800	620
## 33	3rd of 7	4.0		806	789
## 34	3rd of 7	16.0		731	760
## 35	4th of 7	14.0		757	787
## 36	4th of 7	7.0		738	796
## 37	4th of 7	25.0		708	782
## 38	5th of 7	25.0		691	819
## 39	1st of 7	--	Lost ALCS (3-0)	458	403
## 40	2nd of 7	14.0		686	642
## 41	7th of 7	34.0		573	860
## 42	6th of 7	23.0		532	690
## 43	7th of 7	38.5		605	749
## 44	2nd of 6	2.5		686	598
## 45	1st of 6	--	Lost ALCS (3-0)	758	606

## 46	1st of 6	--	Won WS (4-1)	689	551
## 47	1st of 6	--	Won WS (4-3)	758	615
## 48	1st of 6	--	Won WS (4-3)	604	457
## 49	1st of 6	--	Lost ALCS (3-0)	691	564
## 50	2nd of 6	9.0		678	593
## 51	2nd of 6	9.0		740	678
## 52	6th of 10	21.0		569	544
## 53	10th of 10	29.5		533	660
## 54	7th of 10	23.0		564	648
## 55	10th of 10	43.0		585	755
## 56	10th of 10	42.0		621	836
## 57	8th of 10	31.5		615	704
## 58	9th of 10	24.0		745	837
## 59	9th of 10	47.5		683	863
## 60	8th of 8	39.0		615	756
## 61	7th of 8	28.0		681	760
## 62	7th of 8	19.0		642	713
## 63	7th of 8	38.5		563	710
## 64	8th of 8	45.0		619	831
## 65	6th of 8	33.0		638	911
## 66	8th of 8	60.0		542	875
## 67	7th of 8	41.5		632	799
## 68	4th of 8	16.0		664	723
## 69	6th of 8	28.0		736	745
## 70	8th of 8	46.0		670	913
## 71	5th of 8	16.0		726	725
## 72	4th of 8	12.5		729	735
## 73	5th of 8	19.0		633	614
## 74	8th of 8	55.0		529	680
## 75	8th of 8	34.5		494	638
## 76	5th of 8	17.0		525	594
## 77	8th of 8	49.0		497	717
## 78	8th of 8	48.0		549	801
## 79	8th of 8	37.0		713	840
## 80	8th of 8	36.0		703	932
## 81	7th of 8	51.5		711	1022
## 82	8th of 8	46.0		726	956
## 83	7th of 8	46.5		699	854
## 84	8th of 8	49.0		714	1045
## 85	8th of 8	34.0		710	869
## 86	5th of 8	31.0		764	838
## 87	3rd of 8	19.5		875	853
## 88	2nd of 8	13.0		981	752
## 89	1st of 8	--	Lost WS (4-3)	858	626
## 90	1st of 8	--	Won WS (4-2)	951	751
## 91	1st of 8	--	Won WS (4-1)	901	615
## 92	2nd of 8	2.5		829	615
## 93	2nd of 8	19.0		841	726
## 94	3rd of 8	6.0		677	570
## 95	2nd of 8	8.5		831	713
## 96	5th of 8	20.0		685	778
## 97	6th of 8	29.0		661	761
## 98	7th of 8	29.0		705	830
## 99	8th of 8	45.0		657	894



## 100	8th of 8	50.0		558	834
## 101	8th of 8	52.0		457	742
## 102	8th of 8	24.0		412	538
## 103	8th of 8	44.5		529	691
## 104	8th of 8	54.5		447	776
## 105	8th of 8	58.5		545	889
## 106	1st of 8	--	Lost WS (4-0)	749	529
## 107	1st of 8	--	Won WS (4-1)	794	592
## 108	3rd of 8	15.0		779	658
## 109	1st of 8	--	Won WS (4-2)	861	602
## 110	1st of 8	--	Won WS (4-1)	674	442
## 111	2nd of 8	3.5		605	411
## 112	6th of 8	22.0		486	562
## 113	2nd of 8	1.5		584	511
## 114	4th of 8	12.0		561	539
## 115	1st of 8	--	Lost WS (4-1)	623	488
## 116	5th of 8	12.5		557	503
## 117	2nd of 8	14.5		597	519
## 118	1st of 8	--		775	636
## 119	4th of 8	9.0		805	760
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	1,662,211	27.9	30.8	49	
## 2	1,573,616	28.0	29.2	53	
## 3	1,475,721	28.7	27.9	54	
## 4	1,521,506	28.7	27.9	51	
## 5	1,768,175	27.9	27.8	52	
## 6	2,003,628	29.6	28.2	45	
## 7	1,809,302	28.3	28.3	44	
## 8	1,679,013	27.7	27.9	50	
## 9	1,476,791	29.1	27.4	48	
## 10	1,418,391	27.8	26.0	49	
## 11	1,408,783	29.1	25.7	51	
## 12	1,665,256	27.2	26.5	51	
## 13	1,921,844	28.9	26.9	54	
## 14	1,976,625	29.7	27.0	40	
## 15	2,109,118	28.6	26.6	41	
## 16	2,201,516	29.6	28.4	36	
## 17	2,216,596	28.3	27.4	41	
## 18	2,169,811	28.6	27.4	41	
## 19	2,133,277	27.3	28.0	42	
## 20	1,603,744	27.3	29.5	44	
## 21	1,434,610	28.7	31.4	42	
## 22	1,232,343	28.8	31.0	45	
## 23	1,264,218	28.1	27.8	49	
## 24	1,148,380	28.2	27.1	43	
## 25	1,174,310	29.5	30.9	44	
## 26	1,242,692	29.2	29.8	43	
## 27	2,035,025	28.0	30.9	43	
## 28	2,494,160	30.1	32.0	44	
## 29	2,713,493	29.9	30.9	46	
## 30	2,900,217	29.1	31.7	40	
## 31	2,667,225	29.3	30.0	41	
## 32	2,287,335	28.0	28.8	35	
## 33	1,678,921	27.7	28.1	45	

## 34	1,314,646	28.5	27.3	44
## 35	1,334,599	29.6	28.9	36
## 36	1,353,281	29.9	27.5	37
## 37	1,294,941	28.1	26.9	43
## 38	1,735,489	29.5	26.9	43
## 39	1,304,052	27.7	26.5	41
## 40	842,259	26.5	25.6	34
## 41	306,763	26.2	25.3	33
## 42	526,999	26.3	25.3	46
## 43	495,599	27.3	27.1	40
## 44	780,593	29.6	27.9	38
## 45	1,075,518	28.8	29.1	42
## 46	845,693	28.6	27.1	37
## 47	1,000,763	28.4	26.8	40
## 48	921,323	27.7	27.0	47
## 49	914,993	26.8	26.5	40
## 50	778,355	27.7	27.2	39
## 51	778,232	26.2	24.3	40
## 52	837,466	24.8	24.0	34
## 53	726,639	24.8	23.6	39
## 54	773,929	25.5	24.5	49
## 55	528,344	25.9	26.5	44
## 56	642,478	26.5	26.6	40
## 57	762,364	28.2	27.4	43
## 58	635,675	27.2	26.7	45
## 59	683,817	27.3	26.8	52
## 60	774,944	28.3	28.6	41
## 61	963,683	28.6	28.6	43
## 62	925,090	28.4	28.9	42
## 63	901,067	28.8	28.8	38
## 64	1,015,154	28.7	28.7	44
## 65	1,393,054	28.7	28.1	52
## 66	304,666	28.4	27.7	38
## 67	362,113	30.2	28.9	36
## 68	627,100	31.0	28.6	35
## 69	465,469	31.0	27.8	34
## 70	309,805	31.2	26.8	33
## 71	816,514	30.6	25.2	28
## 72	945,076	30.0	26.4	31
## 73	911,566	29.8	27.9	31
## 74	621,793	29.9	28.3	41
## 75	462,631	29.0	30.2	37
## 76	505,322	29.0	31.5	35
## 77	376,735	29.1	28.0	44
## 78	423,487	28.7	27.4	38
## 79	528,894	27.0	28.6	40
## 80	432,145	26.9	27.6	34
## 81	395,022	26.5	28.0	39
## 82	385,357	26.6	27.0	35
## 83	430,738	27.0	26.2	33
## 84	285,173	25.7	25.6	39
## 85	233,173	27.1	25.7	39
## 86	305,847	27.0	25.3	30
## 87	297,138	27.3	29.3	31

## 88	405,500	29.0	30.1	30
## 89	627,464	28.9	30.2	27
## 90	721,663	28.7	30.9	30
## 91	839,176	28.7	31.3	32
## 92	689,756	29.5	31.9	29
## 93	605,529	30.4	31.3	34
## 94	714,508	27.5	30.1	31
## 95	869,703	27.0	28.1	33
## 96	531,992	26.4	25.9	30
## 97	534,122	25.7	25.7	33
## 98	425,356	26.8	24.9	31
## 99	344,430	24.9	24.3	36
## 100	287,888	24.7	25.1	38
## 101	225,209	25.4	25.7	49
## 102	177,926	25.5	26.3	28
## 103	221,432	25.4	24.6	41
## 104	184,471	25.9	23.3	50
## 105	146,223	26.2	22.2	56
## 106	346,641	25.7	25.3	39
## 107	571,896	25.4	25.8	36
## 108	517,653	25.8	27.3	35
## 109	605,749	26.8	28.5	30
## 110	588,905	27.6	28.3	27
## 111	674,915	27.5	26.9	31
## 112	455,062	29.0	26.3	37
## 113	625,581	30.4	26.5	24
## 114	489,129	28.7	24.9	31
## 115	554,576	29.7	25.2	19
## 116	512,294	30.7	25.0	21
## 117	422,473	29.9	23.7	22
## 118	420,078	29.1	25.3	27
## 119	206,329	27.6	27.1	31
##	df_names..P	df_names.Top.Player		
## 1	28	M.Semien (8.1)		
## 2	34	M.Chapman (8.2)		
## 3	28	J.Lowrie (4.0)		
## 4	27	K.Graveman (3.4)		
## 5	30	S.Gray (5.3)		
## 6	23	J.Donaldson (7.5)		
## 7	19	J.Donaldson (7.7)		
## 8	25	J.Reddick (4.6)		
## 9	26	G.Gonzalez (4.4)		
## 10	23	D.Barton (5.5)		
## 11	26	A.Bailey (3.7)		
## 12	24	M.Ellis (4.0)		
## 13	24	M.Ellis (4.8)		
## 14	21	B.Zito (4.4)		
## 15	20	E.Chavez (4.8)		
## 16	18	E.Chavez (5.5)		
## 17	18	T.Hudson (7.5)		
## 18	17	B.Zito (7.1)		
## 19	16	J.Giambi (9.2)		
## 20	21	J.Giambi (7.8)		
## 21	23	J.Giambi (5.9)		

## 22	19	K.Rogers (7.5)
## 23	26	M.McGwire (3.1)
## 24	20	M.McGwire (6.4)
## 25	23	M.McGwire (5.5)
## 26	20	R.Henderson (3.5)
## 27	22	R.Henderson (4.5)
## 28	22	M.McGwire (6.5)
## 29	23	D.Henderson (5.4)
## 30	15	R.Henderson (9.9)
## 31	16	M.Moore (5.4)
## 32	15	J.Canseco (7.3)
## 33	22	C.Lansford (5.2)
## 34	21	T.Phillips (4.4)
## 35	17	M.Davis (4.7)
## 36	20	R.Henderson (6.0)
## 37	22	R.Henderson (6.9)
## 38	17	R.Henderson (6.7)
## 39	14	R.Henderson (6.7)
## 40	15	R.Henderson (8.8)
## 41	13	R.Langford (4.0)
## 42	15	M.Keough (3.0)
## 43	19	M.Page (6.1)
## 44	12	V.Blue (7.6)
## 45	14	R.Jackson (6.7)
## 46	11	C.Hunter (6.9)
## 47	12	R.Jackson (7.8)
## 48	15	J.Rudi (6.1)
## 49	16	V.Blue (8.5)
## 50	16	S.Bando (6.2)
## 51	15	R.Jackson (9.2)
## 52	14	B.Campaneris (6.6)
## 53	16	C.Hunter (5.3)
## 54	23	J.Aker (4.6)
## 55	24	E.Charles (3.3)
## 56	18	R.Colavito (4.1)
## 57	19	M.Drabowsky (4.6)
## 58	22	N.Siebern (5.5)
## 59	22	J.Archer (3.1)
## 60	18	R.Herbert (5.9)
## 61	20	B.Daley (5.0)
## 62	20	B.Cerv (6.3)
## 63	20	W.Held (2.9)
## 64	21	W.Burnette (2.6)
## 65	27	V.Power (3.6)
## 66	20	A.Portocarrero (3.1)
## 67	16	A.Kellner (3.8)
## 68	16	B.Shantz (9.3)
## 69	13	E.Joost (6.0)
## 70	14	F.Fain (3.4)
## 71	11	E.Joost (6.9)
## 72	12	C.Scheib (4.0)
## 73	10	D.Fowler (4.1)
## 74	18	J.Flores (4.3)
## 75	14	B.Estalella (4.1)

## 76	11	B.Newsom (3.8)
## 77	18	J.Flores (4.7)
## 78	16	B.Johnson (3.9)
## 79	19	S.Chapman (5.0)
## 80	13	J.Babich (4.2)
## 81	18	B.Johnson (6.5)
## 82	13	G.Caster (5.1)
## 83	13	B.Johnson (5.4)
## 84	19	H.Kelley (5.9)
## 85	19	J.Foxx (8.4)
## 86	15	J.Foxx (9.0)
## 87	16	J.Foxx (9.2)
## 88	12	J.Foxx (10.5)
## 89	11	L.Grove (10.0)
## 90	11	L.Grove (10.4)
## 91	10	J.Foxx (7.9)
## 92	13	L.Grove (7.2)
## 93	15	A.Simmons (5.8)
## 94	11	L.Grove (6.6)
## 95	12	A.Simmons (6.5)
## 96	12	S.Baumgartner (5.1)
## 97	16	E.Rommel (5.7)
## 98	14	E.Rommel (7.0)
## 99	15	E.Rommel (5.1)
## 100	15	E.Rommel (5.6)
## 101	23	W.Kinney (2.7)
## 102	16	S.Perry (7.3)
## 103	16	P.Bodie (3.9)
## 104	20	A.Strunk (5.6)
## 105	27	A.Strunk (4.1)
## 106	14	E.Collins (9.1)
## 107	14	E.Collins (9.0)
## 108	17	H.Baker (9.3)
## 109	13	E.Collins (6.6)
## 110	8	E.Collins (10.5)
## 111	10	E.Collins (9.7)
## 112	14	E.Plank (7.6)
## 113	11	E.Plank (6.6)
## 114	10	R.Waddell (5.6)
## 115	7	R.Waddell (9.2)
## 116	9	R.Waddell (9.8)
## 117	10	R.Waddell (7.9)
## 118	13	R.Waddell (10.0)
## 119	10	N.Lajoie (8.4)
##		df_names.Managers
## 1		B.Melvin (97-65)
## 2		B.Melvin (97-65)
## 3		B.Melvin (75-87)
## 4		B.Melvin (69-93)
## 5		B.Melvin (68-94)
## 6		B.Melvin (88-74)
## 7		B.Melvin (96-66)
## 8		B.Melvin (94-68)
## 9		B.Geren (27-36) and B.Melvin (47-52)

## 10	B.Geren (81-81)
## 11	B.Geren (75-87)
## 12	B.Geren (75-86)
## 13	B.Geren (76-86)
## 14	K.Macha (93-69)
## 15	K.Macha (88-74)
## 16	K.Macha (91-71)
## 17	K.Macha (96-66)
## 18	A.Howe (103-59)
## 19	A.Howe (102-60)
## 20	A.Howe (91-70)
## 21	A.Howe (87-75)
## 22	A.Howe (74-88)
## 23	A.Howe (65-97)
## 24	A.Howe (78-84)
## 25	T.La Russa (67-77)
## 26	T.La Russa (51-63)
## 27	T.La Russa (68-94)
## 28	T.La Russa (96-66)
## 29	T.La Russa (84-78)
## 30	T.La Russa (103-59)
## 31	T.La Russa (99-63)
## 32	T.La Russa (104-58)
## 33	T.La Russa (81-81)
## 34	J.Moore (29-44), J.Newman (2-8) and T.La Russa (45-34)
## 35	J.Moore (77-85)
## 36	S.Boros (20-24) and J.Moore (57-61)
## 37	S.Boros (74-88)
## 38	B.Martin (68-94)
## 39	B.Martin (64-45)
## 40	B.Martin (83-79)
## 41	J.Marshall (54-108)
## 42	B.Winkles (24-15) and J.McKeon (45-78)
## 43	J.McKeon (26-27) and B.Winkles (37-71)
## 44	C.Tanner (87-74)
## 45	A.Dark (98-64)
## 46	A.Dark (90-72)
## 47	D.Williams (94-68)
## 48	D.Williams (93-62)
## 49	D.Williams (101-60)
## 50	J.McNamara (89-73)
## 51	H.Bauer (80-69) and J.McNamara (8-5)
## 52	B.Kennedy (82-80)
## 53	A.Dark (52-69) and L.Appling (10-30)
## 54	A.Dark (74-86)
## 55	M.McGaha (5-21) and H.Sullivan (54-82)
## 56	E.Lopat (17-35) and M.McGaha (40-70)
## 57	E.Lopat (73-89)
## 58	H.Bauer (72-90)
## 59	J.Gordon (26-33) and H.Bauer (35-67)
## 60	B.Elliott (58-96)
## 61	H.Craft (66-88)
## 62	H.Craft (73-81)
## 63	L.Boudreau (36-67) and H.Craft (23-27)

## 64	L.Boudreau (52-102)
## 65	L.Boudreau (63-91)
## 66	E.Joost (51-103)
## 67	J.Dykes (59-95)
## 68	J.Dykes (79-75)
## 69	J.Dykes (70-84)
## 70	C.Mack (52-102)
## 71	C.Mack (81-73)
## 72	C.Mack (84-70)
## 73	C.Mack (78-76)
## 74	C.Mack (49-105)
## 75	C.Mack (52-98)
## 76	C.Mack (72-82)
## 77	C.Mack (49-105)
## 78	C.Mack (55-99)
## 79	C.Mack (64-90)
## 80	C.Mack (54-100)
## 81	C.Mack (25-37) and E.Mack (30-60)
## 82	C.Mack (53-99)
## 83	C.Mack (39-80) and E.Mack (15-17)
## 84	C.Mack (53-100)
## 85	C.Mack (58-91)
## 86	C.Mack (68-82)
## 87	C.Mack (79-72)
## 88	C.Mack (94-60)
## 89	C.Mack (107-45)
## 90	C.Mack (102-52)
## 91	C.Mack (104-46)
## 92	C.Mack (98-55)
## 93	C.Mack (91-63)
## 94	C.Mack (83-67)
## 95	C.Mack (88-64)
## 96	C.Mack (71-81)
## 97	C.Mack (69-83)
## 98	C.Mack (65-89)
## 99	C.Mack (53-100)
## 100	C.Mack (48-106)
## 101	C.Mack (36-104)
## 102	C.Mack (52-76)
## 103	C.Mack (55-98)
## 104	C.Mack (36-117)
## 105	C.Mack (43-109)
## 106	C.Mack (99-53)
## 107	C.Mack (96-57)
## 108	C.Mack (90-62)
## 109	C.Mack (101-50)
## 110	C.Mack (102-48)
## 111	C.Mack (95-58)
## 112	C.Mack (68-85)
## 113	C.Mack (88-57)
## 114	C.Mack (78-67)
## 115	C.Mack (92-56)
## 116	C.Mack (81-70)
## 117	C.Mack (75-60)

## 118		C.Mack (83-53)
## 119		C.Mack (74-62)
##	current_names	
## 1	Oakland Athletics	
## 2	Oakland Athletics	
## 3	Oakland Athletics	
## 4	Oakland Athletics	
## 5	Oakland Athletics	
## 6	Oakland Athletics	
## 7	Oakland Athletics	
## 8	Oakland Athletics	
## 9	Oakland Athletics	
## 10	Oakland Athletics	
## 11	Oakland Athletics	
## 12	Oakland Athletics	
## 13	Oakland Athletics	
## 14	Oakland Athletics	
## 15	Oakland Athletics	
## 16	Oakland Athletics	
## 17	Oakland Athletics	
## 18	Oakland Athletics	
## 19	Oakland Athletics	
## 20	Oakland Athletics	
## 21	Oakland Athletics	
## 22	Oakland Athletics	
## 23	Oakland Athletics	
## 24	Oakland Athletics	
## 25	Oakland Athletics	
## 26	Oakland Athletics	
## 27	Oakland Athletics	
## 28	Oakland Athletics	
## 29	Oakland Athletics	
## 30	Oakland Athletics	
## 31	Oakland Athletics	
## 32	Oakland Athletics	
## 33	Oakland Athletics	
## 34	Oakland Athletics	
## 35	Oakland Athletics	
## 36	Oakland Athletics	
## 37	Oakland Athletics	
## 38	Oakland Athletics	
## 39	Oakland Athletics	
## 40	Oakland Athletics	
## 41	Oakland Athletics	
## 42	Oakland Athletics	
## 43	Oakland Athletics	
## 44	Oakland Athletics	
## 45	Oakland Athletics	
## 46	Oakland Athletics	
## 47	Oakland Athletics	
## 48	Oakland Athletics	
## 49	Oakland Athletics	
## 50	Oakland Athletics	
## 51	Oakland Athletics	



## 52 Oakland Athletics  
## 53 Oakland Athletics  
## 54 Oakland Athletics  
## 55 Oakland Athletics  
## 56 Oakland Athletics  
## 57 Oakland Athletics  
## 58 Oakland Athletics  
## 59 Oakland Athletics  
## 60 Oakland Athletics  
## 61 Oakland Athletics  
## 62 Oakland Athletics  
## 63 Oakland Athletics  
## 64 Oakland Athletics  
## 65 Oakland Athletics  
## 66 Oakland Athletics  
## 67 Oakland Athletics  
## 68 Oakland Athletics  
## 69 Oakland Athletics  
## 70 Oakland Athletics  
## 71 Oakland Athletics  
## 72 Oakland Athletics  
## 73 Oakland Athletics  
## 74 Oakland Athletics  
## 75 Oakland Athletics  
## 76 Oakland Athletics  
## 77 Oakland Athletics  
## 78 Oakland Athletics  
## 79 Oakland Athletics  
## 80 Oakland Athletics  
## 81 Oakland Athletics  
## 82 Oakland Athletics  
## 83 Oakland Athletics  
## 84 Oakland Athletics  
## 85 Oakland Athletics  
## 86 Oakland Athletics  
## 87 Oakland Athletics  
## 88 Oakland Athletics  
## 89 Oakland Athletics  
## 90 Oakland Athletics  
## 91 Oakland Athletics  
## 92 Oakland Athletics  
## 93 Oakland Athletics  
## 94 Oakland Athletics  
## 95 Oakland Athletics  
## 96 Oakland Athletics  
## 97 Oakland Athletics  
## 98 Oakland Athletics  
## 99 Oakland Athletics  
## 100 Oakland Athletics  
## 101 Oakland Athletics  
## 102 Oakland Athletics  
## 103 Oakland Athletics  
## 104 Oakland Athletics  
## 105 Oakland Athletics

```

## 106 Oakland Athletics
## 107 Oakland Athletics
## 108 Oakland Athletics
## 109 Oakland Athletics
## 110 Oakland Athletics
## 111 Oakland Athletics
## 112 Oakland Athletics
## 113 Oakland Athletics
## 114 Oakland Athletics
## 115 Oakland Athletics
## 116 Oakland Athletics
## 117 Oakland Athletics
## 118 Oakland Athletics
## 119 Oakland Athletics
##
## $`Philadelphia Phillies`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Philadelphia Phillies      NL East      162      81
## 2      2018 Philadelphia Phillies      NL East      162      80
## 3      2017 Philadelphia Phillies      NL East      162      66
## 4      2016 Philadelphia Phillies      NL East      162      71
## 5      2015 Philadelphia Phillies      NL East      162      63
## 6      2014 Philadelphia Phillies      NL East      162      73
## 7      2013 Philadelphia Phillies      NL East      162      73
## 8      2012 Philadelphia Phillies      NL East      162      81
## 9      2011 Philadelphia Phillies      NL East      162     102
## 10     2010 Philadelphia Phillies      NL East      162      97
## 11     2009 Philadelphia Phillies      NL East      162      93
## 12     2008 Philadelphia Phillies      NL East      162      92
## 13     2007 Philadelphia Phillies      NL East      162      89
## 14     2006 Philadelphia Phillies      NL East      162      85
## 15     2005 Philadelphia Phillies      NL East      162      88
## 16     2004 Philadelphia Phillies      NL East      162      86
## 17     2003 Philadelphia Phillies      NL East      162      86
## 18     2002 Philadelphia Phillies      NL East      161      80
## 19     2001 Philadelphia Phillies      NL East      162      86
## 20     2000 Philadelphia Phillies      NL East      162      65
## 21     1999 Philadelphia Phillies      NL East      162      77
## 22     1998 Philadelphia Phillies      NL East      162      75
## 23     1997 Philadelphia Phillies      NL East      162      68
## 24     1996 Philadelphia Phillies      NL East      162      67
## 25     1995 Philadelphia Phillies      NL East      144      69
## 26     1994 Philadelphia Phillies      NL East      115      54
## 27     1993 Philadelphia Phillies      NL East      162      97
## 28     1992 Philadelphia Phillies      NL East      162      70
## 29     1991 Philadelphia Phillies      NL East      162      78
## 30     1990 Philadelphia Phillies      NL East      162      77
## 31     1989 Philadelphia Phillies      NL East      163      67
## 32     1988 Philadelphia Phillies      NL East      162      65
## 33     1987 Philadelphia Phillies      NL East      162      80
## 34     1986 Philadelphia Phillies      NL East      161      86
## 35     1985 Philadelphia Phillies      NL East      162      75
## 36     1984 Philadelphia Phillies      NL East      162      81
## 37     1983 Philadelphia Phillies      NL East      163      90

```

## 38	1982	Philadelphia	Phillies	NL East	162	89
## 39	1981	Philadelphia	Phillies	NL East	107	59
## 40	1980	Philadelphia	Phillies	NL East	162	91
## 41	1979	Philadelphia	Phillies	NL East	163	84
## 42	1978	Philadelphia	Phillies	NL East	162	90
## 43	1977	Philadelphia	Phillies	NL East	162	101
## 44	1976	Philadelphia	Phillies	NL East	162	101
## 45	1975	Philadelphia	Phillies	NL East	162	86
## 46	1974	Philadelphia	Phillies	NL East	162	80
## 47	1973	Philadelphia	Phillies	NL East	162	71
## 48	1972	Philadelphia	Phillies	NL East	156	59
## 49	1971	Philadelphia	Phillies	NL East	162	67
## 50	1970	Philadelphia	Phillies	NL East	161	73
## 51	1969	Philadelphia	Phillies	NL East	162	63
## 52	1968	Philadelphia	Phillies	NL	162	76
## 53	1967	Philadelphia	Phillies	NL	162	82
## 54	1966	Philadelphia	Phillies	NL	162	87
## 55	1965	Philadelphia	Phillies	NL	162	85
## 56	1964	Philadelphia	Phillies	NL	162	92
## 57	1963	Philadelphia	Phillies	NL	162	87
## 58	1962	Philadelphia	Phillies	NL	161	81
## 59	1961	Philadelphia	Phillies	NL	155	47
## 60	1960	Philadelphia	Phillies	NL	154	59
## 61	1959	Philadelphia	Phillies	NL	155	64
## 62	1958	Philadelphia	Phillies	NL	154	69
## 63	1957	Philadelphia	Phillies	NL	156	77
## 64	1956	Philadelphia	Phillies	NL	154	71
## 65	1955	Philadelphia	Phillies	NL	154	77
## 66	1954	Philadelphia	Phillies	NL	154	75
## 67	1953	Philadelphia	Phillies	NL	156	83
## 68	1952	Philadelphia	Phillies	NL	154	87
## 69	1951	Philadelphia	Phillies	NL	154	73
## 70	1950	Philadelphia	Phillies	NL	157	91
## 71	1949	Philadelphia	Phillies	NL	154	81
## 72	1948	Philadelphia	Phillies	NL	155	66
## 73	1947	Philadelphia	Phillies	NL	155	62
## 74	1946	Philadelphia	Phillies	NL	155	69
## 75	1945	Philadelphia	Phillies	NL	154	46
## 76	1944	Philadelphia	Phillies	NL	154	61
## 77	1943	Philadelphia	Phillies	NL	157	64
## 78	1942	Philadelphia	Phillies	NL	151	42
## 79	1941	Philadelphia	Phillies	NL	155	43
## 80	1940	Philadelphia	Phillies	NL	153	50
## 81	1939	Philadelphia	Phillies	NL	152	45
## 82	1938	Philadelphia	Phillies	NL	151	45
## 83	1937	Philadelphia	Phillies	NL	155	61
## 84	1936	Philadelphia	Phillies	NL	154	54
## 85	1935	Philadelphia	Phillies	NL	156	64
## 86	1934	Philadelphia	Phillies	NL	149	56
## 87	1933	Philadelphia	Phillies	NL	152	60
## 88	1932	Philadelphia	Phillies	NL	154	78
## 89	1931	Philadelphia	Phillies	NL	155	66
## 90	1930	Philadelphia	Phillies	NL	156	52
## 91	1929	Philadelphia	Phillies	NL	154	71

## 92	1928	Philadelphia	Phillies	NL	152	43
## 93	1927	Philadelphia	Phillies	NL	155	51
## 94	1926	Philadelphia	Phillies	NL	152	58
## 95	1925	Philadelphia	Phillies	NL	153	68
## 96	1924	Philadelphia	Phillies	NL	152	55
## 97	1923	Philadelphia	Phillies	NL	155	50
## 98	1922	Philadelphia	Phillies	NL	154	57
## 99	1921	Philadelphia	Phillies	NL	154	51
## 100	1920	Philadelphia	Phillies	NL	153	62
## 101	1919	Philadelphia	Phillies	NL	138	47
## 102	1918	Philadelphia	Phillies	NL	125	55
## 103	1917	Philadelphia	Phillies	NL	154	87
## 104	1916	Philadelphia	Phillies	NL	154	91
## 105	1915	Philadelphia	Phillies	NL	153	90
## 106	1914	Philadelphia	Phillies	NL	154	74
## 107	1913	Philadelphia	Phillies	NL	159	88
## 108	1912	Philadelphia	Phillies	NL	152	73
## 109	1911	Philadelphia	Phillies	NL	153	79
## 110	1910	Philadelphia	Phillies	NL	157	78
## 111	1909	Philadelphia	Phillies	NL	154	74
## 112	1908	Philadelphia	Phillies	NL	155	83
## 113	1907	Philadelphia	Phillies	NL	149	83
## 114	1906	Philadelphia	Phillies	NL	154	71
## 115	1905	Philadelphia	Phillies	NL	155	83
## 116	1904	Philadelphia	Phillies	NL	155	52
## 117	1903	Philadelphia	Phillies	NL	139	49
## 118	1902	Philadelphia	Phillies	NL	138	56
## 119	1901	Philadelphia	Phillies	NL	140	83
## 120	1900	Philadelphia	Phillies	NL	141	75
## 121	1899	Philadelphia	Phillies	NL	154	94
## 122	1898	Philadelphia	Phillies	NL	150	78
## 123	1897	Philadelphia	Phillies	NL	134	55
## 124	1896	Philadelphia	Phillies	NL	130	62
## 125	1895	Philadelphia	Phillies	NL	133	78
## 126	1894	Philadelphia	Phillies	NL	132	71
## 127	1893	Philadelphia	Phillies	NL	133	72
## 128	1892	Philadelphia	Phillies	NL	155	87
## 129	1891	Philadelphia	Phillies	NL	138	68
## 130	1890	Philadelphia	Phillies	NL	133	78
## 131	1889	Philadelphia	Quakers	NL	130	63
## 132	1888	Philadelphia	Quakers	NL	132	69
## 133	1887	Philadelphia	Quakers	NL	128	75
## 134	1886	Philadelphia	Quakers	NL	119	71
## 135	1885	Philadelphia	Quakers	NL	111	56
## 136	1884	Philadelphia	Quakers	NL	113	39
## 137	1883	Philadelphia	Quakers	NL	99	17
##	df_names.L df_names.Ties df_names.W.L. df_names.pythW.L.					
## 1	81	0	0.500	0.488		
## 2	82	0	0.494	0.467		
## 3	96	0	0.407	0.443		
## 4	91	0	0.438	0.381		
## 5	99	0	0.389	0.385		
## 6	89	0	0.451	0.452		
## 7	89	0	0.451	0.407		

## 8	81	0	0.500	0.503
## 9	60	0	0.630	0.633
## 10	65	0	0.599	0.585
## 11	69	0	0.574	0.566
## 12	70	0	0.568	0.573
## 13	73	0	0.549	0.538
## 14	77	0	0.525	0.529
## 15	74	0	0.543	0.548
## 16	76	0	0.531	0.533
## 17	76	0	0.531	0.558
## 18	81	0	0.497	0.491
## 19	76	0	0.531	0.517
## 20	97	0	0.401	0.428
## 21	85	0	0.475	0.497
## 22	87	0	0.463	0.443
## 23	94	0	0.420	0.397
## 24	95	0	0.414	0.412
## 25	75	0	0.479	0.469
## 26	61	0	0.470	0.522
## 27	65	0	0.599	0.577
## 28	92	0	0.432	0.480
## 29	84	0	0.481	0.464
## 30	85	0	0.475	0.445
## 31	95	1	0.414	0.429
## 32	96	1	0.404	0.407
## 33	82	0	0.494	0.470
## 34	75	0	0.534	0.516
## 35	87	0	0.463	0.496
## 36	81	0	0.500	0.519
## 37	72	1	0.556	0.542
## 38	73	0	0.549	0.507
## 39	48	0	0.551	0.518
## 40	71	0	0.562	0.559
## 41	78	1	0.519	0.477
## 42	72	0	0.556	0.586
## 43	61	0	0.623	0.607
## 44	61	0	0.623	0.644
## 45	76	0	0.531	0.526
## 46	82	0	0.494	0.483
## 47	91	0	0.438	0.450
## 48	97	0	0.378	0.395
## 49	95	0	0.414	0.405
## 50	88	0	0.453	0.407
## 51	99	0	0.389	0.434
## 52	86	0	0.469	0.443
## 53	80	0	0.506	0.524
## 54	75	0	0.537	0.538
## 55	76	1	0.528	0.491
## 56	70	0	0.568	0.542
## 57	75	0	0.537	0.548
## 58	80	0	0.503	0.466
## 59	107	1	0.305	0.362
## 60	95	0	0.383	0.394
## 61	90	1	0.416	0.414

## 62	85	0	0.448	0.437
## 63	77	2	0.500	0.476
## 64	83	0	0.461	0.455
## 65	77	0	0.500	0.506
## 66	79	0	0.487	0.532
## 67	71	2	0.539	0.533
## 68	67	0	0.565	0.579
## 69	81	0	0.474	0.503
## 70	63	3	0.591	0.566
## 71	73	0	0.526	0.496
## 72	88	1	0.429	0.406
## 73	92	1	0.403	0.430
## 74	85	1	0.448	0.396
## 75	108	0	0.299	0.303
## 76	92	1	0.399	0.410
## 77	90	3	0.416	0.423
## 78	109	0	0.278	0.256
## 79	111	1	0.279	0.301
## 80	103	0	0.327	0.318
## 81	106	1	0.298	0.310
## 82	105	1	0.300	0.315
## 83	92	2	0.399	0.417
## 84	100	0	0.351	0.416
## 85	89	3	0.418	0.392
## 86	93	0	0.376	0.426
## 87	92	0	0.395	0.399
## 88	76	0	0.506	0.527
## 89	88	1	0.429	0.413
## 90	102	2	0.338	0.392
## 91	82	1	0.464	0.436
## 92	109	0	0.283	0.336
## 93	103	1	0.331	0.372
## 94	93	1	0.384	0.379
## 95	85	0	0.444	0.438
## 96	96	1	0.364	0.397
## 97	104	1	0.325	0.367
## 98	96	1	0.373	0.400
## 99	103	0	0.331	0.325
## 100	91	0	0.405	0.395
## 101	90	1	0.343	0.360
## 102	68	2	0.447	0.425
## 103	65	2	0.572	0.566
## 104	62	1	0.595	0.578
## 105	62	1	0.592	0.608
## 106	80	0	0.481	0.475
## 107	63	8	0.583	0.539
## 108	79	0	0.480	0.488
## 109	73	1	0.520	0.492
## 110	75	4	0.510	0.524
## 111	79	1	0.484	0.498
## 112	71	1	0.539	0.557
## 113	64	2	0.565	0.535
## 114	82	1	0.464	0.470
## 115	69	3	0.546	0.573

## 116	100	3	0.342	0.359	
## 117	86	4	0.363	0.419	
## 118	81	1	0.409	0.369	
## 119	57	0	0.593	0.594	
## 120	63	3	0.543	0.510	
## 121	58	2	0.618	0.595	
## 122	71	1	0.523	0.522	
## 123	77	2	0.417	0.476	
## 124	68	0	0.477	0.499	
## 125	53	2	0.595	0.550	
## 126	57	4	0.555	0.577	
## 127	57	4	0.558	0.583	
## 128	66	2	0.569	0.599	
## 129	69	1	0.496	0.490	
## 130	53	2	0.595	0.569	
## 131	64	3	0.496	0.496	
## 132	61	2	0.531	0.523	
## 133	48	5	0.610	0.612	
## 134	43	5	0.623	0.600	
## 135	54	1	0.509	0.502	
## 136	73	1	0.348	0.322	
## 137	81	1	0.173	0.215	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	4th of 5	16.0		774	794
## 2	3rd of 5	10.0		677	728
## 3	5th of 5	31.0		690	782
## 4	4th of 5	24.0		610	796
## 5	5th of 5	27.0		626	809
## 6	5th of 5	23.0		619	687
## 7	4th of 5	23.0		610	749
## 8	3rd of 5	17.0		684	680
## 9	1st of 5	--	Lost LDS (3-2)	713	529
## 10	1st of 5	--	Lost NLCS (4-2)	772	640
## 11	1st of 5	--	Lost WS (4-2)	820	709
## 12	1st of 5	--	Won WS (4-1)	799	680
## 13	1st of 5	--	Lost LDS (3-0)	892	821
## 14	2nd of 5	12.0		865	812
## 15	2nd of 5	2.0		807	726
## 16	2nd of 5	10.0		840	781
## 17	3rd of 5	15.0		791	697
## 18	3rd of 5	21.5		710	724
## 19	2nd of 5	2.0		746	719
## 20	5th of 5	30.0		708	830
## 21	3rd of 5	26.0		841	846
## 22	3rd of 5	31.0		713	808
## 23	5th of 5	33.0		668	840
## 24	5th of 5	29.0		650	790
## 25	2nd of 5	21.0		615	658
## 26	4th of 5	20.5		521	497
## 27	1st of 7	--	Lost WS (4-2)	877	740
## 28	6th of 6	26.0		686	717
## 29	3rd of 6	20.0		629	680
## 30	4th of 6	18.0		646	729
## 31	6th of 6	26.0		629	735

## 32	6th of 6	35.5		597	734
## 33	4th of 6	15.0		702	749
## 34	2nd of 6	21.5		739	713
## 35	5th of 6	26.0		667	673
## 36	4th of 6	15.5		720	690
## 37	1st of 6	--	Lost WS (4-1)	696	635
## 38	2nd of 6	3.0		664	654
## 39	3rd of 6	2.5	Lost LDS (3-2)	491	472
## 40	1st of 6	--	Won WS (4-2)	728	639
## 41	4th of 6	14.0		683	718
## 42	1st of 6	--	Lost NLCS (3-1)	708	586
## 43	1st of 6	--	Lost NLCS (3-1)	847	668
## 44	1st of 6	--	Lost NLCS (3-0)	770	557
## 45	2nd of 6	6.5		735	694
## 46	3rd of 6	8.0		676	701
## 47	6th of 6	11.5		642	717
## 48	6th of 6	37.5		503	635
## 49	6th of 6	30.0		558	688
## 50	5th of 6	15.5		594	730
## 51	5th of 6	37.0		645	745
## 52	7th of 10	21.0		543	615
## 53	5th of 10	19.5		612	581
## 54	4th of 10	8.0		696	640
## 55	6th of 10	11.5		654	667
## 56	2nd of 10	1.0		693	632
## 57	4th of 10	12.0		642	578
## 58	7th of 10	20.0		705	759
## 59	8th of 8	46.0		584	796
## 60	8th of 8	36.0		546	691
## 61	8th of 8	23.0		599	725
## 62	8th of 8	23.0		664	762
## 63	5th of 8	18.0		623	656
## 64	5th of 8	22.0		668	738
## 65	4th of 8	21.5		675	666
## 66	4th of 8	22.0		659	614
## 67	3rd of 8	22.0		716	666
## 68	4th of 8	9.5		657	552
## 69	5th of 8	23.5		648	644
## 70	1st of 8	--	Lost WS (4-0)	722	624
## 71	3rd of 8	16.0		662	668
## 72	6th of 8	25.5		591	728
## 73	7th of 8	32.0		589	687
## 74	5th of 8	28.0		560	705
## 75	8th of 8	52.0		548	865
## 76	8th of 8	43.5		539	658
## 77	7th of 8	41.0		571	676
## 78	8th of 8	62.5		394	706
## 79	8th of 8	57.0		501	793
## 80	8th of 8	50.0		494	750
## 81	8th of 8	50.5		553	856
## 82	8th of 8	43.0		550	840
## 83	7th of 8	34.5		724	869
## 84	8th of 8	38.0		726	874
## 85	7th of 8	35.5		685	871



## 86	7th of 8	37.0		675	794
## 87	7th of 8	31.0		607	760
## 88	4th of 8	12.0		844	796
## 89	6th of 8	35.0		684	828
## 90	8th of 8	40.0		944	1199
## 91	5th of 8	27.5		897	1032
## 92	8th of 8	51.0		660	957
## 93	8th of 8	43.0		678	903
## 94	8th of 8	29.5		687	900
## 95	6th of 8	27.0		812	930
## 96	7th of 8	37.0		676	849
## 97	8th of 8	45.5		748	1008
## 98	7th of 8	35.5		738	920
## 99	8th of 8	43.5		617	919
## 100	8th of 8	30.5		565	714
## 101	8th of 8	47.5		510	699
## 102	6th of 8	26.0		430	507
## 103	2nd of 8	10.0		578	500
## 104	2nd of 8	2.5		581	489
## 105	1st of 8	--	Lost WS (4-1)	589	463
## 106	6th of 8	20.5		651	687
## 107	2nd of 8	12.5		693	636
## 108	5th of 8	30.5		670	688
## 109	4th of 8	19.5		658	669
## 110	4th of 8	25.5		674	639
## 111	5th of 8	36.5		517	519
## 112	4th of 8	16.0		504	445
## 113	3rd of 8	21.5		514	476
## 114	4th of 8	45.5		528	564
## 115	4th of 8	21.5		708	603
## 116	8th of 8	53.5		571	784
## 117	7th of 8	39.5		617	738
## 118	7th of 8	46.0		484	649
## 119	2nd of 8	7.5		668	543
## 120	3rd of 8	8.0		810	792
## 121	3rd of 12	9.0		916	743
## 122	6th of 12	24.0		823	784
## 123	10th of 12	38.0		752	792
## 124	8th of 12	28.5		890	891
## 125	3rd of 12	9.5		1068	957
## 126	4th of 12	18.0		1179	995
## 127	4th of 12	14.0		1011	841
## 128	4th of 12	16.5		860	690
## 129	4th of 8	18.5		756	773
## 130	3rd of 8	9.0		823	707
## 131	4th of 8	20.5		742	748
## 132	3rd of 8	14.5		535	509
## 133	2nd of 8	3.5		901	702
## 134	4th of 8	14.0		621	498
## 135	3rd of 8	30.0		513	511
## 136	6th of 8	45.0		549	824
## 137	8th of 8	46.0		437	887
##	df_names.Attendance df_names.BatAge df_names.PAge df_names..Bat				
## 1	2,727,421	27.6	28.4	56	

## 2	2,158,124	26.7	26.8	48
## 3	1,905,354	26.6	26.8	51
## 4	1,915,144	26.9	26.3	49
## 5	1,831,080	28.0	28.5	50
## 6	2,423,852	30.8	30.1	49
## 7	3,012,403	30.0	28.7	51
## 8	3,565,718	31.1	29.1	49
## 9	3,680,718	31.4	29.2	42
## 10	3,777,322	31.8	31.1	42
## 11	3,600,693	31.3	31.2	41
## 12	3,422,583	30.1	30.6	40
## 13	3,108,325	28.8	30.6	46
## 14	2,701,815	29.3	30.5	45
## 15	2,665,304	30.0	29.7	40
## 16	3,250,092	29.3	29.8	39
## 17	2,259,948	28.3	29.0	38
## 18	1,618,467	27.5	28.5	39
## 19	1,782,054	26.9	28.9	46
## 20	1,612,769	28.5	28.7	51
## 21	1,825,337	28.2	28.3	41
## 22	1,715,722	27.0	29.3	40
## 23	1,490,638	27.8	27.9	46
## 24	1,801,677	28.4	27.7	54
## 25	2,043,598	29.7	27.1	50
## 26	2,290,971	29.8	29.3	40
## 27	3,137,674	29.3	28.8	40
## 28	1,927,448	27.7	26.8	48
## 29	2,050,012	29.0	26.7	43
## 30	1,992,484	28.6	26.5	43
## 31	1,861,985	29.0	27.8	48
## 32	1,990,041	29.0	29.0	43
## 33	2,100,110	28.6	28.2	38
## 34	1,933,335	27.8	28.6	42
## 35	1,830,350	27.9	30.2	37
## 36	2,062,693	28.8	31.9	39
## 37	2,128,339	31.9	30.3	44
## 38	2,376,394	31.0	31.9	37
## 39	1,638,752	31.3	30.3	36
## 40	2,651,650	30.6	28.6	39
## 41	2,775,011	30.7	28.3	38
## 42	2,583,389	29.9	30.3	37
## 43	2,700,070	29.4	29.7	36
## 44	2,480,150	28.8	29.8	32
## 45	1,909,233	27.7	27.3	39
## 46	1,808,648	26.7	27.6	40
## 47	1,475,934	26.5	26.4	35
## 48	1,343,329	26.1	27.0	38
## 49	1,511,223	26.3	28.6	35
## 50	708,247	26.7	28.8	39
## 51	519,414	27.1	26.1	34
## 52	664,546	29.2	29.2	32
## 53	828,888	28.8	30.6	39
## 54	1,108,201	29.2	30.1	38
## 55	1,166,376	27.1	29.0	33

## 56	1,425,891	26.8	26.9	39
## 57	907,141	28.3	27.4	35
## 58	762,034	27.2	25.8	35
## 59	590,039	25.8	27.1	38
## 60	862,205	26.1	26.8	40
## 61	802,815	28.9	27.4	37
## 62	931,110	29.1	28.0	41
## 63	1,146,230	28.1	28.1	35
## 64	934,798	29.5	28.7	37
## 65	922,886	28.9	28.7	44
## 66	738,991	28.2	28.7	31
## 67	853,644	27.8	28.3	29
## 68	755,417	27.8	27.8	32
## 69	937,658	27.6	28.2	37
## 70	1,217,035	26.5	26.3	32
## 71	819,698	25.8	28.5	33
## 72	767,429	26.9	30.9	38
## 73	907,332	28.8	32.5	41
## 74	1,045,247	29.0	29.8	49
## 75	285,057	30.0	31.2	46
## 76	369,586	28.2	29.6	40
## 77	466,975	28.0	29.0	42
## 78	230,183	26.9	26.0	35
## 79	231,401	26.5	27.5	34
## 80	207,177	27.4	27.9	42
## 81	277,973	28.0	27.7	46
## 82	166,111	28.3	28.5	38
## 83	212,790	28.2	28.0	32
## 84	249,219	28.8	28.0	38
## 85	205,470	29.6	27.6	32
## 86	169,885	29.1	29.8	38
## 87	156,421	28.3	29.3	34
## 88	268,914	27.6	29.8	33
## 89	284,849	26.6	28.8	33
## 90	299,007	27.1	29.1	30
## 91	281,200	26.6	28.2	31
## 92	182,168	27.3	28.0	35
## 93	305,420	30.7	29.8	34
## 94	240,600	30.2	29.0	38
## 95	304,905	29.6	30.8	35
## 96	299,818	29.4	30.0	33
## 97	228,168	28.1	28.5	37
## 98	232,471	28.2	26.2	28
## 99	273,961	28.0	26.0	36
## 100	330,998	28.9	26.3	28
## 101	240,424	29.3	27.7	38
## 102	122,266	28.6	27.7	27
## 103	354,428	29.9	28.3	24
## 104	515,365	28.9	28.5	29
## 105	449,898	28.2	26.7	23
## 106	138,474	28.5	23.8	30
## 107	470,000	28.9	25.0	36
## 108	250,000	28.6	25.4	39
## 109	416,000	28.2	27.3	39

## 110	296,597	28.9	28.7	33
## 111	303,177	28.1	27.3	29
## 112	420,660	27.3	26.4	27
## 113	341,216	28.1	26.6	24
## 114	294,680	28.7	27.2	24
## 115	317,932	29.0	30.0	24
## 116	140,771	27.9	28.6	31
## 117	151,729	29.0	28.2	24
## 118	112,066	27.2	26.4	33
## 119	234,937	28.5	25.9	21
## 120	301,913	27.1	27.0	24
## 121	388,933	26.6	25.5	23
## 122	265,414	25.6	24.7	27
## 123	290,027	26.9	24.6	28
## 124	357,025	28.3	23.7	32
## 125	474,971	28.3	22.2	24
## 126	352,773	27.5	23.8	30
## 127	293,019	26.8	25.0	18
## 128	193,731	27.1	25.8	21
## 129	217,282	25.9	24.0	28
## 130	148,366	24.8	23.2	22
## 131		26.3	25.1	21
## 132		26.5	24.6	21
## 133		26.0	24.4	20
## 134		25.5	22.8	18
## 135		24.7	22.3	16
## 136		25.1	20.9	31
## 137		26.5	21.3	29
##	df_names..P	df_names.Top.Player		
## 1	34	J.Realmuto (4.4)		
## 2	31	A.Nola (10.0)		
## 3	31	A.Nola (4.4)		
## 4	27	O.Herrera (4.2)		
## 5	30	O.Herrera (4.0)		
## 6	26	C.Hamels (6.9)		
## 7	27	C.Lee (7.0)		
## 8	24	C.Hamels (5.1)		
## 9	23	C.Lee (8.9)		
## 10	21	R.Halladay (8.3)		
## 11	22	C.Utley (8.2)		
## 12	18	C.Utley (9.0)		
## 13	28	C.Utley (7.8)		
## 14	23	C.Utley (7.3)		
## 15	19	C.Utley (7.3)		
## 16	21	B.Abreu (6.6)		
## 17	20	B.Abreu (5.4)		
## 18	20	B.Abreu (5.8)		
## 19	22	S.Rolen (5.6)		
## 20	27	B.Abreu (6.2)		
## 21	22	B.Abreu (6.1)		
## 22	21	S.Rolen (6.7)		
## 23	23	C.Schilling (6.3)		
## 24	25	C.Schilling (4.8)		
## 25	26	R.Bottalico (2.9)		

## 26	20	D.Jackson (4.6)
## 27	20	L.Dykstra (6.6)
## 28	24	D.Daulton (6.9)
## 29	19	J.Kruk (4.7)
## 30	20	L.Dykstra (8.9)
## 31	22	V.Hayes (5.1)
## 32	21	K.Gross (3.7)
## 33	18	M.Schmidt (6.1)
## 34	22	M.Schmidt (6.2)
## 35	17	M.Schmidt (5.0)
## 36	16	M.Schmidt (7.0)
## 37	18	J.Denny (7.5)
## 38	16	M.Schmidt (7.4)
## 39	14	M.Schmidt (7.7)
## 40	17	S.Carlton (10.1)
## 41	17	M.Schmidt (7.9)
## 42	15	M.Schmidt (6.2)
## 43	13	M.Schmidt (8.9)
## 44	11	M.Schmidt (8.0)
## 45	15	M.Schmidt (7.7)
## 46	19	M.Schmidt (9.7)
## 47	15	W.Twitchell (6.1)
## 48	16	S.Carlton (12.5)
## 49	14	R.Wise (4.6)
## 50	15	D.Selma (5.2)
## 51	15	R.Wise (4.0)
## 52	13	L.Jackson (3.9)
## 53	17	J.Bunning (8.0)
## 54	19	J.Bunning (9.0)
## 55	14	J.Bunning (8.3)
## 56	18	D.Allen (8.8)
## 57	14	J.Callison (8.1)
## 58	15	J.Callison (6.0)
## 59	13	A.Mahaffey (2.7)
## 60	16	R.Roberts (3.6)
## 61	18	G.Conley (5.1)
## 62	19	R.Ashburn (7.1)
## 63	14	R.Ashburn (5.5)
## 64	18	R.Ashburn (5.6)
## 65	17	R.Ashburn (6.3)
## 66	12	R.Roberts (8.7)
## 67	12	R.Roberts (9.9)
## 68	14	R.Roberts (8.5)
## 69	15	R.Roberts (8.6)
## 70	15	R.Roberts (6.9)
## 71	12	K.Heintzelman (6.0)
## 72	20	D.Leonard (5.9)
## 73	16	D.Leonard (6.6)
## 74	24	D.Ennis (4.9)
## 75	22	A.Karl (3.4)
## 76	17	B.Adams (5.0)
## 77	21	S.Rowe (5.9)
## 78	15	T.Hughes (3.3)
## 79	16	D.Litwhiler (4.3)

## 80	16	K.Higbe (4.3)
## 81	19	M.Arnovich (3.9)
## 82	15	A.Hollingsworth (3.3)
## 83	14	D.Camilli (6.2)
## 84	17	D.Camilli (5.9)
## 85	15	C.Davis (7.0)
## 86	15	C.Davis (8.5)
## 87	14	C.Klein (7.5)
## 88	14	C.Klein (6.6)
## 89	16	R.Benge (6.0)
## 90	14	C.Klein (6.5)
## 91	15	L.O'Doul (7.4)
## 92	16	R.Benge (2.2)
## 93	16	D.Ulrich (4.0)
## 94	15	H.Carlson (8.7)
## 95	16	H.Carlson (4.6)
## 96	14	C.Williams (4.1)
## 97	18	J.Ring (6.7)
## 98	12	L.Meadows (4.9)
## 99	13	C.Williams (2.6)
## 100	11	C.Williams (5.8)
## 101	16	L.Meadows (3.8)
## 102	11	B.Hogg (4.7)
## 103	7	P.Alexander (9.8)
## 104	11	P.Alexander (12.0)
## 105	9	P.Alexander (10.8)
## 106	10	P.Alexander (9.1)
## 107	14	P.Alexander (5.9)
## 108	15	P.Alexander (6.3)
## 109	17	P.Alexander (7.7)
## 110	16	S.Magee (6.8)
## 111	11	E.Moore (5.4)
## 112	10	G.McQuillan (8.8)
## 113	11	S.Magee (6.9)
## 114	10	T.Sparks (7.1)
## 115	11	R.Thomas (5.5)
## 116	11	R.Thomas (4.6)
## 117	9	R.Thomas (5.5)
## 118	12	D.White (6.8)
## 119	6	A.Orth (7.4)
## 120	10	E.Flick (5.9)
## 121	8	E.Delahanty (8.0)
## 122	10	E.Delahanty (6.2)
## 123	10	E.Delahanty (5.7)
## 124	14	E.Delahanty (7.3)
## 125	11	E.Delahanty (6.9)
## 126	14	B.Hamilton (8.2)
## 127	8	E.Delahanty (6.9)
## 128	7	G.Weyhing (7.4)
## 129	11	K.Gleason (6.9)
## 130	10	K.Gleason (12.0)
## 131	10	C.Buffinton (11.1)
## 132	6	C.Buffinton (12.0)
## 133	7	C.Ferguson (9.9)

## 134	7	C.Ferguson (11.7)	
## 135	4	C.Ferguson (8.1)	
## 136	11	J.Manning (2.1)	
## 137	9	E.Gross (1.7)	
##			df_names.Managers
## 1			G.Kapler (81-81)
## 2			G.Kapler (80-82)
## 3			P.Mackanin (66-96)
## 4			P.Mackanin (71-91)
## 5		R.Sandberg (26-48) and	P.Mackanin (37-51)
## 6			R.Sandberg (73-89)
## 7		C.Manuel (53-67) and	R.Sandberg (20-22)
## 8			C.Manuel (81-81)
## 9			C.Manuel (102-60)
## 10			C.Manuel (97-65)
## 11			C.Manuel (93-69)
## 12			C.Manuel (92-70)
## 13			C.Manuel (89-73)
## 14			C.Manuel (85-77)
## 15			C.Manuel (88-74)
## 16		L.Bowa (85-75) and	G.Varsho (1-1)
## 17			L.Bowa (86-76)
## 18			L.Bowa (80-81)
## 19			L.Bowa (86-76)
## 20			T.Francona (65-97)
## 21			T.Francona (77-85)
## 22			T.Francona (75-87)
## 23			T.Francona (68-94)
## 24			J.Fregosi (67-95)
## 25			J.Fregosi (69-75)
## 26			J.Fregosi (54-61)
## 27			J.Fregosi (97-65)
## 28			J.Fregosi (70-92)
## 29		N.Leyva (4-9) and	J.Fregosi (74-75)
## 30			N.Leyva (77-85)
## 31			N.Leyva (67-95)
## 32		L.Elia (60-92) and	J.Vukovich (5-4)
## 33		J.Felske (29-32) and	L.Elia (51-50)
## 34			J.Felske (86-75)
## 35			J.Felske (75-87)
## 36			P.Owens (81-81)
## 37		P.Corrales (43-42) and	P.Owens (47-30)
## 38			P.Corrales (89-73)
## 39			D.Green (59-48)
## 40			D.Green (91-71)
## 41		D.Ozark (65-67) and	D.Green (19-11)
## 42			D.Ozark (90-72)
## 43			D.Ozark (101-61)
## 44			D.Ozark (101-61)
## 45			D.Ozark (86-76)
## 46			D.Ozark (80-82)
## 47			D.Ozark (71-91)
## 48		F.Lucchesi (26-50) and	P.Owens (33-47)
## 49			F.Lucchesi (67-95)

## 50	F.Lucchesi (73-88)
## 51	B.Skinner (44-64) and G.Myatt (19-35)
## 52	G.Mauch (27-27), G.Myatt (1-0) and B.Skinner (48-59)
## 53	G.Mauch (82-80)
## 54	G.Mauch (87-75)
## 55	G.Mauch (85-76)
## 56	G.Mauch (92-70)
## 57	G.Mauch (87-75)
## 58	G.Mauch (81-80)
## 59	G.Mauch (47-107)
## 60	E.Sawyer (0-1), A.Cohen (1-0) and G.Mauch (58-94)
## 61	E.Sawyer (64-90)
## 62	M.Smith (39-45) and E.Sawyer (30-40)
## 63	M.Smith (77-77)
## 64	M.Smith (71-83)
## 65	M.Smith (77-77)
## 66	S.O'Neill (40-37) and T.Moore (35-42)
## 67	S.O'Neill (83-71)
## 68	E.Sawyer (28-35) and S.O'Neill (59-32)
## 69	E.Sawyer (73-81)
## 70	E.Sawyer (91-63)
## 71	E.Sawyer (81-73)
## 72	B.Chapman (37-42), D.Cooke (6-6) and E.Sawyer (23-40)
## 73	B.Chapman (62-92)
## 74	B.Chapman (69-85)
## 75	F.Fitzsimmons (18-51) and B.Chapman (28-57)
## 76	F.Fitzsimmons (61-92)
## 77	B.Harris (39-53) and F.Fitzsimmons (25-37)
## 78	H.Lobert (42-109)
## 79	D.Prothro (43-111)
## 80	D.Prothro (50-103)
## 81	D.Prothro (45-106)
## 82	J.Wilson (45-103) and H.Lobert (0-2)
## 83	J.Wilson (61-92)
## 84	J.Wilson (54-100)
## 85	J.Wilson (64-89)
## 86	J.Wilson (56-93)
## 87	B.Shotton (60-92)
## 88	B.Shotton (78-76)
## 89	B.Shotton (66-88)
## 90	B.Shotton (52-102)
## 91	B.Shotton (71-82)
## 92	B.Shotton (43-109)
## 93	S.McInnis (51-103)
## 94	A.Fletcher (58-93)
## 95	A.Fletcher (68-85)
## 96	A.Fletcher (55-96)
## 97	A.Fletcher (50-104)
## 98	K.Wilhelm (57-96)
## 99	B.Donovan (25-62) and K.Wilhelm (26-41)
## 100	G.Cravath (62-91)
## 101	J.Coombs (18-44) and G.Cravath (29-46)
## 102	P.Moran (55-68)
## 103	P.Moran (87-65)



```

## 104 P.Moran (91-62)
## 105 P.Moran (90-62)
## 106 R.Dooain (74-80)
## 107 R.Dooain (88-63)
## 108 R.Dooain (73-79)
## 109 R.Dooain (79-73)
## 110 R.Dooain (78-75)
## 111 B.Murray (74-79)
## 112 B.Murray (83-71)
## 113 B.Murray (83-64)
## 114 H.Duffy (71-82)
## 115 H.Duffy (83-69)
## 116 H.Duffy (52-100)
## 117 C.Zimmer (49-86)
## 118 B.Shettsline (56-81)
## 119 B.Shettsline (83-57)
## 120 B.Shettsline (75-63)
## 121 B.Shettsline (94-58)
## 122 G.Stallings (19-27) and B.Shettsline (59-44)
## 123 G.Stallings (55-77)
## 124 B.Nash (62-68)
## 125 A.Irwin (78-53)
## 126 A.Irwin (71-57)
## 127 H.Wright (72-57)
## 128 H.Wright (87-66)
## 129 H.Wright (68-69)
## 130 H.Wright (36-31), J.Clements (13-6), A.Reach (4-7) and B.Allen (25-10)
## 131 H.Wright (63-64)
## 132 H.Wright (69-61)
## 133 H.Wright (75-48)
## 134 H.Wright (71-43)
## 135 H.Wright (56-54)
## 136 H.Wright (39-73)
## 137 B.Ferguson (4-13) and B.Purcell (13-68)
##      current_names
## 1 Philadelphia Phillies
## 2 Philadelphia Phillies
## 3 Philadelphia Phillies
## 4 Philadelphia Phillies
## 5 Philadelphia Phillies
## 6 Philadelphia Phillies
## 7 Philadelphia Phillies
## 8 Philadelphia Phillies
## 9 Philadelphia Phillies
## 10 Philadelphia Phillies
## 11 Philadelphia Phillies
## 12 Philadelphia Phillies
## 13 Philadelphia Phillies
## 14 Philadelphia Phillies
## 15 Philadelphia Phillies
## 16 Philadelphia Phillies
## 17 Philadelphia Phillies
## 18 Philadelphia Phillies
## 19 Philadelphia Phillies

```

## 20 Philadelphia Phillies  
## 21 Philadelphia Phillies  
## 22 Philadelphia Phillies  
## 23 Philadelphia Phillies  
## 24 Philadelphia Phillies  
## 25 Philadelphia Phillies  
## 26 Philadelphia Phillies  
## 27 Philadelphia Phillies  
## 28 Philadelphia Phillies  
## 29 Philadelphia Phillies  
## 30 Philadelphia Phillies  
## 31 Philadelphia Phillies  
## 32 Philadelphia Phillies  
## 33 Philadelphia Phillies  
## 34 Philadelphia Phillies  
## 35 Philadelphia Phillies  
## 36 Philadelphia Phillies  
## 37 Philadelphia Phillies  
## 38 Philadelphia Phillies  
## 39 Philadelphia Phillies  
## 40 Philadelphia Phillies  
## 41 Philadelphia Phillies  
## 42 Philadelphia Phillies  
## 43 Philadelphia Phillies  
## 44 Philadelphia Phillies  
## 45 Philadelphia Phillies  
## 46 Philadelphia Phillies  
## 47 Philadelphia Phillies  
## 48 Philadelphia Phillies  
## 49 Philadelphia Phillies  
## 50 Philadelphia Phillies  
## 51 Philadelphia Phillies  
## 52 Philadelphia Phillies  
## 53 Philadelphia Phillies  
## 54 Philadelphia Phillies  
## 55 Philadelphia Phillies  
## 56 Philadelphia Phillies  
## 57 Philadelphia Phillies  
## 58 Philadelphia Phillies  
## 59 Philadelphia Phillies  
## 60 Philadelphia Phillies  
## 61 Philadelphia Phillies  
## 62 Philadelphia Phillies  
## 63 Philadelphia Phillies  
## 64 Philadelphia Phillies  
## 65 Philadelphia Phillies  
## 66 Philadelphia Phillies  
## 67 Philadelphia Phillies  
## 68 Philadelphia Phillies  
## 69 Philadelphia Phillies  
## 70 Philadelphia Phillies  
## 71 Philadelphia Phillies  
## 72 Philadelphia Phillies  
## 73 Philadelphia Phillies

## 74 Philadelphia Phillies  
## 75 Philadelphia Phillies  
## 76 Philadelphia Phillies  
## 77 Philadelphia Phillies  
## 78 Philadelphia Phillies  
## 79 Philadelphia Phillies  
## 80 Philadelphia Phillies  
## 81 Philadelphia Phillies  
## 82 Philadelphia Phillies  
## 83 Philadelphia Phillies  
## 84 Philadelphia Phillies  
## 85 Philadelphia Phillies  
## 86 Philadelphia Phillies  
## 87 Philadelphia Phillies  
## 88 Philadelphia Phillies  
## 89 Philadelphia Phillies  
## 90 Philadelphia Phillies  
## 91 Philadelphia Phillies  
## 92 Philadelphia Phillies  
## 93 Philadelphia Phillies  
## 94 Philadelphia Phillies  
## 95 Philadelphia Phillies  
## 96 Philadelphia Phillies  
## 97 Philadelphia Phillies  
## 98 Philadelphia Phillies  
## 99 Philadelphia Phillies  
## 100 Philadelphia Phillies  
## 101 Philadelphia Phillies  
## 102 Philadelphia Phillies  
## 103 Philadelphia Phillies  
## 104 Philadelphia Phillies  
## 105 Philadelphia Phillies  
## 106 Philadelphia Phillies  
## 107 Philadelphia Phillies  
## 108 Philadelphia Phillies  
## 109 Philadelphia Phillies  
## 110 Philadelphia Phillies  
## 111 Philadelphia Phillies  
## 112 Philadelphia Phillies  
## 113 Philadelphia Phillies  
## 114 Philadelphia Phillies  
## 115 Philadelphia Phillies  
## 116 Philadelphia Phillies  
## 117 Philadelphia Phillies  
## 118 Philadelphia Phillies  
## 119 Philadelphia Phillies  
## 120 Philadelphia Phillies  
## 121 Philadelphia Phillies  
## 122 Philadelphia Phillies  
## 123 Philadelphia Phillies  
## 124 Philadelphia Phillies  
## 125 Philadelphia Phillies  
## 126 Philadelphia Phillies  
## 127 Philadelphia Phillies

```
## 128 Philadelphia Phillies
## 129 Philadelphia Phillies
## 130 Philadelphia Phillies
## 131 Philadelphia Phillies
## 132 Philadelphia Phillies
## 133 Philadelphia Phillies
## 134 Philadelphia Phillies
## 135 Philadelphia Phillies
## 136 Philadelphia Phillies
## 137 Philadelphia Phillies
```

```
##
```

```
## $`Pittsburgh Pirates`
```

##	df_names.Year		df_names.Tm	df_names.Lg	df_names.G	df_names.W
## 1	2019	Pittsburgh Pirates	NL	Central	162	69
## 2	2018	Pittsburgh Pirates	NL	Central	161	82
## 3	2017	Pittsburgh Pirates	NL	Central	162	75
## 4	2016	Pittsburgh Pirates	NL	Central	162	78
## 5	2015	Pittsburgh Pirates	NL	Central	162	98
## 6	2014	Pittsburgh Pirates	NL	Central	162	88
## 7	2013	Pittsburgh Pirates	NL	Central	162	94
## 8	2012	Pittsburgh Pirates	NL	Central	162	79
## 9	2011	Pittsburgh Pirates	NL	Central	162	72
## 10	2010	Pittsburgh Pirates	NL	Central	162	57
## 11	2009	Pittsburgh Pirates	NL	Central	161	62
## 12	2008	Pittsburgh Pirates	NL	Central	162	67
## 13	2007	Pittsburgh Pirates	NL	Central	162	68
## 14	2006	Pittsburgh Pirates	NL	Central	162	67
## 15	2005	Pittsburgh Pirates	NL	Central	162	67
## 16	2004	Pittsburgh Pirates	NL	Central	161	72
## 17	2003	Pittsburgh Pirates	NL	Central	162	75
## 18	2002	Pittsburgh Pirates	NL	Central	161	72
## 19	2001	Pittsburgh Pirates	NL	Central	162	62
## 20	2000	Pittsburgh Pirates	NL	Central	162	69
## 21	1999	Pittsburgh Pirates	NL	Central	161	78
## 22	1998	Pittsburgh Pirates	NL	Central	163	69
## 23	1997	Pittsburgh Pirates	NL	Central	162	79
## 24	1996	Pittsburgh Pirates	NL	Central	162	73
## 25	1995	Pittsburgh Pirates	NL	Central	144	58
## 26	1994	Pittsburgh Pirates	NL	Central	114	53
## 27	1993	Pittsburgh Pirates	NL	East	162	75
## 28	1992	Pittsburgh Pirates	NL	East	162	96
## 29	1991	Pittsburgh Pirates	NL	East	162	98
## 30	1990	Pittsburgh Pirates	NL	East	162	95
## 31	1989	Pittsburgh Pirates	NL	East	164	74
## 32	1988	Pittsburgh Pirates	NL	East	160	85
## 33	1987	Pittsburgh Pirates	NL	East	162	80
## 34	1986	Pittsburgh Pirates	NL	East	162	64
## 35	1985	Pittsburgh Pirates	NL	East	161	57
## 36	1984	Pittsburgh Pirates	NL	East	162	75
## 37	1983	Pittsburgh Pirates	NL	East	162	84
## 38	1982	Pittsburgh Pirates	NL	East	162	84
## 39	1981	Pittsburgh Pirates	NL	East	103	46
## 40	1980	Pittsburgh Pirates	NL	East	162	83
## 41	1979	Pittsburgh Pirates	NL	East	163	98

## 42	1978	Pittsburgh Pirates	NL East	161	88
## 43	1977	Pittsburgh Pirates	NL East	162	96
## 44	1976	Pittsburgh Pirates	NL East	162	92
## 45	1975	Pittsburgh Pirates	NL East	161	92
## 46	1974	Pittsburgh Pirates	NL East	162	88
## 47	1973	Pittsburgh Pirates	NL East	162	80
## 48	1972	Pittsburgh Pirates	NL East	155	96
## 49	1971	Pittsburgh Pirates	NL East	162	97
## 50	1970	Pittsburgh Pirates	NL East	162	89
## 51	1969	Pittsburgh Pirates	NL East	162	88
## 52	1968	Pittsburgh Pirates	NL	163	80
## 53	1967	Pittsburgh Pirates	NL	163	81
## 54	1966	Pittsburgh Pirates	NL	162	92
## 55	1965	Pittsburgh Pirates	NL	163	90
## 56	1964	Pittsburgh Pirates	NL	162	80
## 57	1963	Pittsburgh Pirates	NL	162	74
## 58	1962	Pittsburgh Pirates	NL	161	93
## 59	1961	Pittsburgh Pirates	NL	154	75
## 60	1960	Pittsburgh Pirates	NL	155	95
## 61	1959	Pittsburgh Pirates	NL	155	78
## 62	1958	Pittsburgh Pirates	NL	154	84
## 63	1957	Pittsburgh Pirates	NL	155	62
## 64	1956	Pittsburgh Pirates	NL	157	66
## 65	1955	Pittsburgh Pirates	NL	154	60
## 66	1954	Pittsburgh Pirates	NL	154	53
## 67	1953	Pittsburgh Pirates	NL	154	50
## 68	1952	Pittsburgh Pirates	NL	155	42
## 69	1951	Pittsburgh Pirates	NL	155	64
## 70	1950	Pittsburgh Pirates	NL	154	57
## 71	1949	Pittsburgh Pirates	NL	154	71
## 72	1948	Pittsburgh Pirates	NL	156	83
## 73	1947	Pittsburgh Pirates	NL	156	62
## 74	1946	Pittsburgh Pirates	NL	155	63
## 75	1945	Pittsburgh Pirates	NL	155	82
## 76	1944	Pittsburgh Pirates	NL	158	90
## 77	1943	Pittsburgh Pirates	NL	157	80
## 78	1942	Pittsburgh Pirates	NL	151	66
## 79	1941	Pittsburgh Pirates	NL	156	81
## 80	1940	Pittsburgh Pirates	NL	156	78
## 81	1939	Pittsburgh Pirates	NL	153	68
## 82	1938	Pittsburgh Pirates	NL	152	86
## 83	1937	Pittsburgh Pirates	NL	154	86
## 84	1936	Pittsburgh Pirates	NL	156	84
## 85	1935	Pittsburgh Pirates	NL	153	86
## 86	1934	Pittsburgh Pirates	NL	151	74
## 87	1933	Pittsburgh Pirates	NL	154	87
## 88	1932	Pittsburgh Pirates	NL	154	86
## 89	1931	Pittsburgh Pirates	NL	155	75
## 90	1930	Pittsburgh Pirates	NL	154	80
## 91	1929	Pittsburgh Pirates	NL	154	88
## 92	1928	Pittsburgh Pirates	NL	152	85
## 93	1927	Pittsburgh Pirates	NL	156	94
## 94	1926	Pittsburgh Pirates	NL	157	84
## 95	1925	Pittsburgh Pirates	NL	153	95

## 96	1924	Pittsburgh Pirates	NL	153	90
## 97	1923	Pittsburgh Pirates	NL	154	87
## 98	1922	Pittsburgh Pirates	NL	155	85
## 99	1921	Pittsburgh Pirates	NL	154	90
## 100	1920	Pittsburgh Pirates	NL	155	79
## 101	1919	Pittsburgh Pirates	NL	139	71
## 102	1918	Pittsburgh Pirates	NL	126	65
## 103	1917	Pittsburgh Pirates	NL	157	51
## 104	1916	Pittsburgh Pirates	NL	157	65
## 105	1915	Pittsburgh Pirates	NL	156	73
## 106	1914	Pittsburgh Pirates	NL	158	69
## 107	1913	Pittsburgh Pirates	NL	155	78
## 108	1912	Pittsburgh Pirates	NL	152	93
## 109	1911	Pittsburgh Pirates	NL	155	85
## 110	1910	Pittsburgh Pirates	NL	154	86
## 111	1909	Pittsburgh Pirates	NL	154	110
## 112	1908	Pittsburgh Pirates	NL	155	98
## 113	1907	Pittsburgh Pirates	NL	157	91
## 114	1906	Pittsburgh Pirates	NL	154	93
## 115	1905	Pittsburgh Pirates	NL	155	96
## 116	1904	Pittsburgh Pirates	NL	156	87
## 117	1903	Pittsburgh Pirates	NL	141	91
## 118	1902	Pittsburgh Pirates	NL	142	103
## 119	1901	Pittsburgh Pirates	NL	140	90
## 120	1900	Pittsburgh Pirates	NL	140	79
## 121	1899	Pittsburgh Pirates	NL	155	76
## 122	1898	Pittsburgh Pirates	NL	152	72
## 123	1897	Pittsburgh Pirates	NL	135	60
## 124	1896	Pittsburgh Pirates	NL	131	66
## 125	1895	Pittsburgh Pirates	NL	135	71
## 126	1894	Pittsburgh Pirates	NL	133	65
## 127	1893	Pittsburgh Pirates	NL	131	81
## 128	1892	Pittsburgh Pirates	NL	155	80
## 129	1891	Pittsburgh Pirates	NL	137	55
## 130	1890	Pittsburgh Alleghenys	NL	138	23
## 131	1889	Pittsburgh Alleghenys	NL	134	61
## 132	1888	Pittsburgh Alleghenys	NL	139	66
## 133	1887	Pittsburgh Alleghenys	NL	125	55
## 134	1886	Pittsburgh Alleghenys	AA	140	80
## 135	1885	Pittsburgh Alleghenys	AA	111	56
## 136	1884	Pittsburgh Alleghenys	AA	110	30
## 137	1883	Pittsburgh Alleghenys	AA	98	31
## 138	1882	Pittsburgh Alleghenys	AA	79	39
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	93	0	0.426	0.417	
## 2	79	0	0.509	0.499	
## 3	87	0	0.463	0.459	
## 4	83	1	0.484	0.482	
## 5	64	0	0.605	0.571	
## 6	74	0	0.543	0.535	
## 7	68	0	0.580	0.543	
## 8	83	0	0.488	0.484	
## 9	90	0	0.444	0.430	
## 10	105	0	0.352	0.329	

## 11	99	0	0.385	0.415
## 12	95	0	0.414	0.416
## 13	94	0	0.420	0.429
## 14	95	0	0.414	0.435
## 15	95	0	0.414	0.444
## 16	89	0	0.447	0.459
## 17	87	0	0.463	0.472
## 18	89	0	0.447	0.441
## 19	100	0	0.383	0.380
## 20	93	0	0.426	0.448
## 21	83	0	0.484	0.496
## 22	93	1	0.426	0.455
## 23	83	0	0.488	0.478
## 24	89	0	0.451	0.468
## 25	86	0	0.403	0.429
## 26	61	0	0.465	0.401
## 27	87	0	0.463	0.440
## 28	66	0	0.593	0.569
## 29	64	0	0.605	0.588
## 30	67	0	0.586	0.577
## 31	88	2	0.457	0.470
## 32	75	0	0.531	0.525
## 33	82	0	0.494	0.487
## 34	98	0	0.395	0.475
## 35	104	0	0.354	0.401
## 36	87	0	0.463	0.537
## 37	78	0	0.519	0.508
## 38	78	0	0.519	0.518
## 39	56	1	0.451	0.480
## 40	79	0	0.512	0.514
## 41	64	1	0.605	0.585
## 42	73	0	0.547	0.533
## 43	66	0	0.593	0.545
## 44	70	0	0.568	0.553
## 45	69	0	0.571	0.604
## 46	74	0	0.543	0.561
## 47	82	0	0.494	0.507
## 48	59	0	0.619	0.634
## 49	65	0	0.599	0.623
## 50	73	0	0.549	0.543
## 51	74	0	0.543	0.548
## 52	82	1	0.494	0.542
## 53	81	1	0.500	0.491
## 54	70	0	0.568	0.577
## 55	72	1	0.556	0.569
## 56	82	0	0.494	0.519
## 57	88	0	0.457	0.478
## 58	68	0	0.578	0.555
## 59	79	0	0.487	0.513
## 60	59	1	0.617	0.596
## 61	76	1	0.506	0.480
## 62	70	0	0.545	0.540
## 63	92	1	0.403	0.422
## 64	88	3	0.429	0.452

## 65	94	0	0.390	0.360
## 66	101	0	0.344	0.318
## 67	104	0	0.325	0.343
## 68	112	1	0.273	0.312
## 69	90	1	0.416	0.408
## 70	96	1	0.373	0.396
## 71	83	0	0.461	0.450
## 72	71	2	0.539	0.503
## 73	92	2	0.403	0.458
## 74	91	1	0.409	0.414
## 75	72	1	0.532	0.543
## 76	63	5	0.588	0.553
## 77	74	3	0.519	0.546
## 78	81	4	0.449	0.465
## 79	73	2	0.526	0.532
## 80	76	2	0.506	0.515
## 81	85	0	0.444	0.464
## 82	64	2	0.573	0.553
## 83	68	0	0.558	0.539
## 84	70	2	0.545	0.552
## 85	67	0	0.562	0.563
## 86	76	1	0.493	0.514
## 87	67	0	0.565	0.534
## 88	68	0	0.558	0.494
## 89	79	1	0.487	0.462
## 90	74	0	0.519	0.481
## 91	65	1	0.575	0.567
## 92	67	0	0.559	0.579
## 93	60	2	0.610	0.597
## 94	69	4	0.549	0.550
## 95	58	0	0.621	0.610
## 96	63	0	0.588	0.596
## 97	67	0	0.565	0.555
## 98	69	1	0.552	0.573
## 99	63	1	0.588	0.569
## 100	75	1	0.513	0.481
## 101	68	0	0.511	0.506
## 102	60	1	0.520	0.556
## 103	103	3	0.331	0.388
## 104	89	3	0.422	0.413
## 105	81	2	0.474	0.531
## 106	85	4	0.448	0.468
## 107	71	6	0.523	0.564
## 108	58	1	0.616	0.627
## 109	69	1	0.552	0.629
## 110	67	1	0.562	0.559
## 111	42	2	0.724	0.694
## 112	56	1	0.636	0.601
## 113	63	3	0.591	0.598
## 114	60	1	0.608	0.626
## 115	57	2	0.627	0.588
## 116	66	3	0.569	0.560
## 117	49	1	0.650	0.616
## 118	36	3	0.741	0.738



## 119	49	1	0.647	0.665	
## 120	60	1	0.568	0.582	
## 121	73	6	0.510	0.540	
## 122	76	4	0.486	0.459	
## 123	71	4	0.458	0.405	
## 124	63	2	0.512	0.528	
## 125	61	3	0.538	0.509	
## 126	65	3	0.500	0.492	
## 127	48	2	0.628	0.606	
## 128	73	2	0.523	0.503	
## 129	80	2	0.407	0.458	
## 130	113	2	0.169	0.209	
## 131	71	2	0.462	0.455	
## 132	68	5	0.493	0.462	
## 133	69	1	0.444	0.414	
## 134	57	3	0.584	0.601	
## 135	55	0	0.505	0.507	
## 136	78	2	0.278	0.257	
## 137	67	0	0.316	0.355	
## 138	39	1	0.500	0.510	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	5th of 5	22.0		758	911
## 2	4th of 5	13.0		692	693
## 3	4th of 5	17.0		668	731
## 4	3rd of 5	25.0		729	758
## 5	2nd of 5	2.0	Lost NLWC (1-0)	697	596
## 6	2nd of 5	2.0	Lost NLWC (1-0)	682	631
## 7	2nd of 5	3.0	Lost LDS (3-2)	634	577
## 8	4th of 6	18.0		651	674
## 9	4th of 6	24.0		610	712
## 10	6th of 6	34.0		587	866
## 11	6th of 6	28.5		636	768
## 12	6th of 6	30.5		735	884
## 13	6th of 6	17.0		724	846
## 14	5th of 6	16.5		691	797
## 15	6th of 6	33.0		680	769
## 16	5th of 6	32.5		680	744
## 17	4th of 6	13.0		753	801
## 18	4th of 6	24.5		641	730
## 19	6th of 6	31.0		657	858
## 20	5th of 6	26.0		793	888
## 21	3rd of 6	18.5		775	782
## 22	6th of 6	33.0		650	718
## 23	2nd of 5	5.0		725	760
## 24	5th of 5	15.0		776	833
## 25	5th of 5	27.0		629	736
## 26	3rd of 5	13.0		466	580
## 27	5th of 7	22.0		707	806
## 28	1st of 6	--	Lost NLCS (4-3)	693	595
## 29	1st of 6	--	Lost NLCS (4-3)	768	632
## 30	1st of 6	--	Lost NLCS (4-2)	733	619
## 31	5th of 6	19.0		637	680
## 32	2nd of 6	15.0		651	616
## 33	4th of 6	15.0		723	744

## 34	6th of 6	44.0		663	700
## 35	6th of 6	43.5		568	708
## 36	6th of 6	21.5		615	567
## 37	2nd of 6	6.0		659	648
## 38	4th of 6	8.0		724	696
## 39	4th of 6	13.0		407	425
## 40	3rd of 6	8.0		666	646
## 41	1st of 6	--	Won WS (4-3)	775	643
## 42	2nd of 6	1.5		684	637
## 43	2nd of 6	5.0		734	665
## 44	2nd of 6	9.0		708	630
## 45	1st of 6	--	Lost NLCS (3-0)	712	565
## 46	1st of 6	--	Lost NLCS (3-1)	751	657
## 47	3rd of 6	2.5		704	693
## 48	1st of 6	--	Lost NLCS (3-2)	691	512
## 49	1st of 6	--	Won WS (4-3)	788	599
## 50	1st of 6	--	Lost NLCS (3-0)	729	664
## 51	3rd of 6	12.0		725	652
## 52	6th of 10	17.0		583	532
## 53	6th of 10	20.5		679	693
## 54	3rd of 10	3.0		759	641
## 55	3rd of 10	7.0		675	580
## 56	6th of 10	13.0		663	636
## 57	8th of 10	25.0		567	595
## 58	4th of 10	8.0		706	626
## 59	6th of 8	18.0		694	675
## 60	1st of 8	--	Won WS (4-3)	734	593
## 61	4th of 8	9.0		651	680
## 62	2nd of 8	8.0		662	607
## 63	7th of 8	33.0		586	696
## 64	7th of 8	27.0		588	653
## 65	8th of 8	38.5		560	767
## 66	8th of 8	44.0		557	845
## 67	8th of 8	55.0		622	887
## 68	8th of 8	54.5		515	793
## 69	7th of 8	32.5		689	845
## 70	8th of 8	33.5		681	857
## 71	6th of 8	26.0		681	760
## 72	4th of 8	8.5		706	701
## 73	7th of 8	32.0		745	817
## 74	7th of 8	34.0		552	668
## 75	4th of 8	16.0		753	686
## 76	2nd of 8	14.5		744	662
## 77	4th of 8	25.0		669	605
## 78	5th of 8	36.5		585	631
## 79	4th of 8	19.0		690	643
## 80	4th of 8	22.5		809	783
## 81	6th of 8	28.5		666	721
## 82	2nd of 8	2.0		707	630
## 83	3rd of 8	10.0		704	647
## 84	4th of 8	8.0		804	718
## 85	4th of 8	13.5		743	647
## 86	5th of 8	19.5		735	713
## 87	2nd of 8	5.0		667	619

## 88	2nd of 8	4.0		701	711
## 89	5th of 8	26.0		636	691
## 90	5th of 8	12.0		891	928
## 91	2nd of 8	10.5		904	780
## 92	4th of 8	9.0		837	704
## 93	1st of 8	--	Lost WS (4-0)	817	659
## 94	3rd of 8	4.5		769	689
## 95	1st of 8	--	Won WS (4-3)	912	715
## 96	3rd of 8	3.0		724	586
## 97	3rd of 8	8.5		786	696
## 98	3rd of 8	8.0		865	736
## 99	2nd of 8	4.0		692	595
## 100	4th of 8	14.0		530	552
## 101	4th of 8	24.5		472	466
## 102	4th of 8	17.0		466	412
## 103	8th of 8	47.0		464	595
## 104	6th of 8	29.0		484	586
## 105	5th of 8	18.0		557	520
## 106	7th of 8	25.5		503	540
## 107	4th of 8	21.5		673	585
## 108	2nd of 8	10.0		751	565
## 109	3rd of 8	14.5		744	557
## 110	3rd of 8	17.5		655	576
## 111	1st of 8	--	Won WS (4-3)	699	447
## 112	2nd of 8	1.0		585	468
## 113	2nd of 8	17.0		634	510
## 114	3rd of 8	23.5		623	470
## 115	2nd of 8	9.0		692	570
## 116	4th of 8	19.0		675	592
## 117	1st of 8	--	Lost WS (5-3)	793	613
## 118	1st of 8	--		775	440
## 119	1st of 8	--		776	534
## 120	2nd of 8	4.5		733	612
## 121	7th of 12	25.5		841	771
## 122	8th of 12	29.5		634	694
## 123	8th of 12	32.5		676	835
## 124	6th of 12	24.0		787	741
## 125	7th of 12	17.0		815	799
## 126	7th of 12	25.0		965	981
## 127	2nd of 12	5.0		970	766
## 128	6th of 12	23.5		802	796
## 129	8th of 8	30.5		679	744
## 130	8th of 8	66.5		597	1235
## 131	5th of 8	25.0		726	801
## 132	6th of 8	19.5		534	580
## 133	6th of 8	24.0		621	750
## 134	2nd of 8	12.0		810	647
## 135	3rd of 8	22.5		547	539
## 136	11th of 13	45.5		406	725
## 137	7th of 8	35.0		525	728
## 138	4th of 6	15.0		426	417
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	1,491,439	27.4	27.2	54	
## 2	1,465,316	27.8	26.5	48	

## 3	1,919,447	28.2	27.1	47
## 4	2,249,201	28.9	28.6	55
## 5	2,498,596	28.2	29.6	46
## 6	2,442,564	27.3	28.1	45
## 7	2,256,862	27.9	28.7	49
## 8	2,091,918	27.6	30.2	49
## 9	1,940,429	27.2	28.1	52
## 10	1,613,399	26.5	28.6	52
## 11	1,577,853	27.0	26.3	49
## 12	1,609,076	28.4	26.5	47
## 13	1,749,142	27.2	27.1	46
## 14	1,861,549	27.8	27.0	42
## 15	1,817,245	27.4	28.7	44
## 16	1,580,031	27.2	27.7	43
## 17	1,636,751	29.7	28.3	46
## 18	1,784,988	27.9	28.1	38
## 19	2,464,870	27.8	28.1	49
## 20	1,748,908	28.3	27.1	46
## 21	1,638,023	28.3	26.8	45
## 22	1,560,950	26.7	26.5	38
## 23	1,657,022	26.6	25.7	43
## 24	1,332,150	28.8	27.9	46
## 25	905,517	28.3	26.4	40
## 26	1,222,520	29.1	27.2	39
## 27	1,650,593	28.1	27.6	47
## 28	1,829,395	28.7	29.2	43
## 29	2,065,302	28.1	28.4	43
## 30	2,049,908	27.7	28.9	46
## 31	1,374,141	27.0	28.1	45
## 32	1,866,713	26.0	26.2	42
## 33	1,161,193	26.4	26.5	49
## 34	1,000,917	27.2	28.5	39
## 35	735,900	28.2	28.5	43
## 36	773,500	28.3	28.9	37
## 37	1,225,916	28.6	28.5	38
## 38	1,024,106	28.7	28.4	43
## 39	541,789	29.1	29.9	37
## 40	1,646,757	29.6	29.9	37
## 41	1,435,454	29.4	29.7	34
## 42	964,106	29.1	28.3	37
## 43	1,237,349	28.1	27.3	36
## 44	1,025,945	28.5	27.6	31
## 45	1,270,018	27.6	27.8	34
## 46	1,110,552	27.1	27.7	39
## 47	1,319,913	27.0	28.8	36
## 48	1,427,460	27.9	27.9	33
## 49	1,501,132	27.6	27.7	35
## 50	1,341,947	27.7	27.9	39
## 51	769,369	27.2	28.2	35
## 52	693,485	29.7	29.4	33
## 53	907,012	29.2	29.1	34
## 54	1,196,618	28.2	29.1	32
## 55	909,279	28.1	29.6	33
## 56	759,496	27.8	28.8	35

## 57	783,648	27.6	28.7	33
## 58	1,090,648	29.7	30.5	36
## 59	1,199,128	29.3	30.2	37
## 60	1,705,828	28.6	29.6	37
## 61	1,359,917	27.9	28.8	37
## 62	1,311,988	26.5	27.1	36
## 63	850,732	26.1	26.4	40
## 64	949,878	25.2	26.8	42
## 65	469,397	25.5	26.8	42
## 66	475,494	26.2	27.3	37
## 67	572,757	26.8	28.6	44
## 68	686,673	26.2	27.8	45
## 69	980,590	28.0	28.9	45
## 70	1,166,267	28.6	28.1	40
## 71	1,449,435	28.9	30.9	37
## 72	1,517,021	28.8	31.9	33
## 73	1,283,531	28.7	32.6	42
## 74	749,962	29.2	31.7	43
## 75	604,694	29.1	31.6	32
## 76	604,278	29.1	32.5	32
## 77	498,740	28.0	32.2	32
## 78	448,897	27.8	31.4	35
## 79	482,241	27.4	29.6	38
## 80	507,934	27.6	29.9	36
## 81	376,734	28.6	28.9	36
## 82	641,033	29.8	28.4	25
## 83	459,679	29.4	29.0	26
## 84	372,524	28.6	29.8	26
## 85	352,885	28.0	29.6	29
## 86	322,622	28.0	29.9	30
## 87	288,747	27.7	29.5	28
## 88	287,262	26.6	28.8	27
## 89	260,392	27.6	29.5	32
## 90	357,795	26.7	28.7	34
## 91	491,377	27.3	31.0	35
## 92	495,070	27.5	32.1	35
## 93	869,720	27.7	31.7	33
## 94	798,542	27.9	30.7	35
## 95	804,354	28.0	30.6	28
## 96	736,883	28.0	29.7	30
## 97	611,082	29.0	30.7	31
## 98	523,675	27.7	29.6	34
## 99	701,567	28.4	29.0	33
## 100	429,037	27.6	29.3	32
## 101	276,810	27.8	30.0	30
## 102	213,610	28.4	27.7	33
## 103	192,807	26.0	25.2	41
## 104	289,132	27.8	25.0	45
## 105	225,743	27.9	25.9	34
## 106	139,620	27.8	26.2	41
## 107	296,000	27.4	26.8	37
## 108	384,000	27.4	25.6	38
## 109	432,000	28.2	27.0	33
## 110	436,586	28.4	28.2	33

## 111	534,950	28.5	28.2	29
## 112	382,444	29.5	27.7	32
## 113	319,506	28.6	29.1	32
## 114	394,877	28.9	28.9	32
## 115	369,124	28.8	28.5	28
## 116	340,615	27.3	27.6	33
## 117	326,855	26.8	29.2	32
## 118	243,826	27.4	28.5	27
## 119	251,955	27.8	27.4	27
## 120	264,000	27.6	26.2	26
## 121	251,834	28.5	26.0	26
## 122	150,900	28.6	26.2	28
## 123	165,950	27.5	25.0	20
## 124	197,000	28.3	24.4	25
## 125	188,000	26.7	23.7	28
## 126	159,000	27.6	24.7	27
## 127	184,000	26.7	24.2	22
## 128	177,205	26.1	26.5	27
## 129	128,000	26.3	26.9	23
## 130	16,064	25.6	23.8	46
## 131		27.4	25.6	23
## 132		25.8	26.4	22
## 133		26.8	28.0	16
## 134		25.6	24.8	20
## 135		25.4	23.2	20
## 136		25.4	23.7	34
## 137		26.3	26.4	18
## 138		26.0	26.7	20
##	df_names..P	df_names.Top.Player		
## 1	34	B.Reynolds (3.9)		
## 2	24	J.Taillon (4.4)		
## 3	24	J.Harrison (3.4)		
## 4	32	S.Marte (4.9)		
## 5	21	S.Marte (5.3)		
## 6	23	A.McCutchen (6.1)		
## 7	29	A.McCutchen (7.9)		
## 8	25	A.McCutchen (6.9)		
## 9	25	A.McCutchen (5.4)		
## 10	28	A.McCutchen (3.8)		
## 11	26	G.Jones (3.3)		
## 12	26	P.Maholm (3.8)		
## 13	25	J.Wilson (3.6)		
## 14	22	F.Sanchez (4.4)		
## 15	19	J.Bay (5.7)		
## 16	22	O.Perez (5.9)		
## 17	23	K.Wells (5.0)		
## 18	19	B.Giles (5.4)		
## 19	22	B.Giles (5.3)		
## 20	24	B.Giles (6.4)		
## 21	21	B.Giles (6.7)		
## 22	17	J.Kendall (5.6)		
## 23	21	F.Cordova (4.3)		
## 24	25	D.Neagle (6.0)		
## 25	21	D.Neagle (4.5)		

## 26	18	J.Bell (3.4)
## 27	23	J.Bell (6.2)
## 28	21	B.Bonds (9.0)
## 29	17	B.Bonds (8.0)
## 30	23	B.Bonds (9.7)
## 31	22	B.Bonds (8.0)
## 32	18	A.Van Slyke (6.4)
## 33	22	B.Bonds (5.8)
## 34	18	R.Rhoden (7.6)
## 35	18	R.Reuschel (6.4)
## 36	17	R.Rhoden (6.5)
## 37	16	J.Ray (5.1)
## 38	16	B.Madlock (6.2)
## 39	16	B.Madlock (3.5)
## 40	17	M.Easler (4.1)
## 41	14	D.Parker (6.7)
## 42	14	D.Parker (7.0)
## 43	15	J.Candelaria (7.9)
## 44	12	A.Oliver (4.1)
## 45	14	D.Parker (6.3)
## 46	17	J.Rooker (6.0)
## 47	16	W.Stargell (7.2)
## 48	13	R.Hebner (5.3)
## 49	15	W.Stargell (7.9)
## 50	20	R.Clemente (5.5)
## 51	16	R.Clemente (7.5)
## 52	14	R.Clemente (8.1)
## 53	16	R.Clemente (8.9)
## 54	14	R.Clemente (8.2)
## 55	13	R.Clemente (7.1)
## 56	17	R.Clemente (7.2)
## 57	14	R.Clemente (5.3)
## 58	15	B.Friend (5.4)
## 59	17	R.Clemente (6.4)
## 60	16	D.Groat (6.2)
## 61	17	V.Law (6.6)
## 62	15	B.Mazeroski (4.9)
## 63	19	D.Groat (4.4)
## 64	21	B.Friend (5.2)
## 65	19	B.Friend (5.9)
## 66	14	F.Thomas (3.7)
## 67	15	J.Lindell (2.8)
## 68	20	M.Dickson (5.2)
## 69	17	R.Kiner (8.1)
## 70	18	R.Kiner (5.6)
## 71	15	R.Kiner (8.2)
## 72	14	R.Kiner (6.1)
## 73	21	R.Kiner (8.3)
## 74	18	F.Ostermueller (6.5)
## 75	12	P.Roe (6.7)
## 76	12	R.Sewell (6.2)
## 77	14	R.Sewell (5.7)
## 78	15	E.Fletcher (5.0)
## 79	17	E.Fletcher (5.8)

## 80	14	A.Vaughan (6.3)
## 81	14	A.Vaughan (5.2)
## 82	11	A.Vaughan (8.6)
## 83	11	A.Vaughan (5.1)
## 84	11	A.Vaughan (7.6)
## 85	12	A.Vaughan (9.2)
## 86	14	A.Vaughan (6.6)
## 87	11	A.Vaughan (7.0)
## 88	10	P.Waner (5.5)
## 89	12	P.Waner (5.0)
## 90	16	P.Traynor (4.2)
## 91	13	B.Grimes (5.8)
## 92	14	B.Grimes (7.0)
## 93	14	P.Waner (6.9)
## 94	15	R.Kremer (6.5)
## 95	11	K.Cuyler (6.7)
## 96	13	G.Wright (5.7)
## 97	12	M.Carey (4.9)
## 98	11	W.Cooper (7.5)
## 99	14	W.Cooper (5.0)
## 100	12	W.Cooper (6.3)
## 101	10	B.Adams (7.4)
## 102	13	W.Cooper (4.5)
## 103	10	W.Cooper (7.4)
## 104	12	W.Cooper (5.9)
## 105	11	A.Mamaux (5.7)
## 106	11	B.Adams (4.0)
## 107	14	B.Adams (9.3)
## 108	12	H.Wagner (8.0)
## 109	14	B.Adams (6.7)
## 110	15	H.Wagner (5.2)
## 111	13	H.Wagner (9.2)
## 112	12	H.Wagner (11.5)
## 113	13	H.Wagner (9.0)
## 114	14	H.Wagner (9.3)
## 115	11	H.Wagner (10.2)
## 116	13	H.Wagner (8.3)
## 117	13	H.Wagner (7.6)
## 118	9	H.Wagner (7.3)
## 119	9	H.Wagner (7.1)
## 120	12	H.Wagner (6.4)
## 121	11	J.Tannehill (8.2)
## 122	10	J.Tannehill (7.4)
## 123	6	M.Smith (3.1)
## 124	7	F.Killen (8.4)
## 125	13	P.Hawley (11.1)
## 126	11	J.Stenzel (4.6)
## 127	7	F.Killen (8.5)
## 128	12	A.Terry (4.6)
## 129	6	J.Beckley (4.1)
## 130	22	D.Miller (3.0)
## 131	11	F.Carroll (4.7)
## 132	6	P.Galvin (5.7)
## 133	5	P.Galvin (6.4)



## 134	9	E.Morris (10.4)	
## 135	8	E.Morris (12.7)	
## 136	10	E.Swartwood (1.4)	
## 137	8	E.Swartwood (3.8)	
## 138	7	D.Driscoll (4.9)	
##			df_names.Managers
## 1			C.Hurdle (69-92) and T.Prince (0-1)
## 2			C.Hurdle (82-79)
## 3			C.Hurdle (75-87)
## 4			C.Hurdle (78-83)
## 5			C.Hurdle (98-64)
## 6			C.Hurdle (88-74)
## 7			C.Hurdle (94-68)
## 8			C.Hurdle (79-83)
## 9			C.Hurdle (72-90)
## 10			J.Russell (57-105)
## 11			J.Russell (62-99)
## 12			J.Russell (67-95)
## 13			J.Tracy (68-94)
## 14			J.Tracy (67-95)
## 15			L.McClendon (55-81) and P.Mackanin (12-14)
## 16			L.McClendon (72-89)
## 17			L.McClendon (75-87)
## 18			L.McClendon (72-89)
## 19			L.McClendon (62-100)
## 20			G.Lamont (69-93)
## 21			G.Lamont (78-83)
## 22			G.Lamont (69-93)
## 23			G.Lamont (79-83)
## 24			J.Leyland (73-89)
## 25			J.Leyland (58-86)
## 26			J.Leyland (53-61)
## 27			J.Leyland (75-87)
## 28			J.Leyland (96-66)
## 29			J.Leyland (98-64)
## 30			J.Leyland (95-67)
## 31			J.Leyland (74-88)
## 32			J.Leyland (85-75)
## 33			J.Leyland (80-82)
## 34			J.Leyland (64-98)
## 35			C.Tanner (57-104)
## 36			C.Tanner (75-87)
## 37			C.Tanner (84-78)
## 38			C.Tanner (84-78)
## 39			C.Tanner (46-56)
## 40			C.Tanner (83-79)
## 41			C.Tanner (98-64)
## 42			C.Tanner (88-73)
## 43			C.Tanner (96-66)
## 44			D.Murtaugh (92-70)
## 45			D.Murtaugh (92-69)
## 46			D.Murtaugh (88-74)
## 47			B.Virdon (67-69) and D.Murtaugh (13-13)
## 48			B.Virdon (96-59)

## 49	D.Murtaugh (97-65)
## 50	D.Murtaugh (89-73)
## 51	L.Shepard (84-73) and A.Grammas (4-1)
## 52	L.Shepard (80-82)
## 53	H.Walker (42-42) and D.Murtaugh (39-39)
## 54	H.Walker (92-70)
## 55	H.Walker (90-72)
## 56	D.Murtaugh (80-82)
## 57	D.Murtaugh (74-88)
## 58	D.Murtaugh (93-68)
## 59	D.Murtaugh (75-79)
## 60	D.Murtaugh (95-59)
## 61	D.Murtaugh (78-76)
## 62	D.Murtaugh (84-70)
## 63	B.Bragan (36-67) and D.Murtaugh (26-25)
## 64	B.Bragan (66-88)
## 65	F.Haney (60-94)
## 66	F.Haney (53-101)
## 67	F.Haney (50-104)
## 68	B.Meyer (42-112)
## 69	B.Meyer (64-90)
## 70	B.Meyer (57-96)
## 71	B.Meyer (71-83)
## 72	B.Meyer (83-71)
## 73	B.Herman (61-92) and B.Burwell (1-0)
## 74	F.Frisch (62-89) and S.Davis (1-2)
## 75	F.Frisch (82-72)
## 76	F.Frisch (90-63)
## 77	F.Frisch (80-74)
## 78	F.Frisch (66-81)
## 79	F.Frisch (81-73)
## 80	F.Frisch (78-76)
## 81	P.Traynor (68-85)
## 82	P.Traynor (86-64)
## 83	P.Traynor (86-68)
## 84	P.Traynor (84-70)
## 85	P.Traynor (86-67)
## 86	G.Gibson (27-24) and P.Traynor (47-52)
## 87	G.Gibson (87-67)
## 88	G.Gibson (86-68)
## 89	J.Ens (75-79)
## 90	J.Ens (80-74)
## 91	D.Bush (67-51) and J.Ens (21-14)
## 92	D.Bush (85-67)
## 93	D.Bush (94-60)
## 94	B.McKechnie (84-69)
## 95	B.McKechnie (95-58)
## 96	B.McKechnie (90-63)
## 97	B.McKechnie (87-67)
## 98	G.Gibson (32-33) and B.McKechnie (53-36)
## 99	G.Gibson (90-63)
## 100	G.Gibson (79-75)
## 101	H.Bezdek (71-68)
## 102	H.Bezdek (65-60)

```

## 103 J.Callahan (20-40), H.Wagner (1-4) and H.Bezdek (30-59)
## 104 J.Callahan (65-89)
## 105 F.Clarke (73-81)
## 106 F.Clarke (69-85)
## 107 F.Clarke (78-71)
## 108 F.Clarke (93-58)
## 109 F.Clarke (85-69)
## 110 F.Clarke (86-67)
## 111 F.Clarke (110-42)
## 112 F.Clarke (98-56)
## 113 F.Clarke (91-63)
## 114 F.Clarke (93-60)
## 115 F.Clarke (96-57)
## 116 F.Clarke (87-66)
## 117 F.Clarke (91-49)
## 118 F.Clarke (103-36)
## 119 F.Clarke (90-49)
## 120 F.Clarke (79-60)
## 121 B.Watkins (7-15) and P.Donovan (69-58)
## 122 B.Watkins (72-76)
## 123 P.Donovan (60-71)
## 124 C.Mack (66-63)
## 125 C.Mack (71-61)
## 126 A.Buckenberger (53-55) and C.Mack (12-10)
## 127 A.Buckenberger (81-48)
## 128 A.Buckenberger (53-41) and T.Burns (27-32)
## 129 N.Hanlon (31-47) and B.McGunnigle (24-33)
## 130 G.Hecker (23-113)
## 131 H.Phillips (28-43), F.Dunlap (7-10) and N.Hanlon (26-18)
## 132 H.Phillips (66-68)
## 133 H.Phillips (55-69)
## 134 H.Phillips (80-57)
## 135 H.Phillips (56-55)
## 136 D.McKnight (4-8), B.Ferguson (11-31), J.Battin (6-7), G.Creamer (0-8) and H.Phillips (9-24)
## 137 A.Pratt (12-20), O.Butler (17-36) and J.Battin (2-11)
## 138 A.Pratt (39-39)
## current_names
## 1 Pittsburgh Pirates
## 2 Pittsburgh Pirates
## 3 Pittsburgh Pirates
## 4 Pittsburgh Pirates
## 5 Pittsburgh Pirates
## 6 Pittsburgh Pirates
## 7 Pittsburgh Pirates
## 8 Pittsburgh Pirates
## 9 Pittsburgh Pirates
## 10 Pittsburgh Pirates
## 11 Pittsburgh Pirates
## 12 Pittsburgh Pirates
## 13 Pittsburgh Pirates
## 14 Pittsburgh Pirates
## 15 Pittsburgh Pirates
## 16 Pittsburgh Pirates
## 17 Pittsburgh Pirates

```

## 18 Pittsburgh Pirates  
## 19 Pittsburgh Pirates  
## 20 Pittsburgh Pirates  
## 21 Pittsburgh Pirates  
## 22 Pittsburgh Pirates  
## 23 Pittsburgh Pirates  
## 24 Pittsburgh Pirates  
## 25 Pittsburgh Pirates  
## 26 Pittsburgh Pirates  
## 27 Pittsburgh Pirates  
## 28 Pittsburgh Pirates  
## 29 Pittsburgh Pirates  
## 30 Pittsburgh Pirates  
## 31 Pittsburgh Pirates  
## 32 Pittsburgh Pirates  
## 33 Pittsburgh Pirates  
## 34 Pittsburgh Pirates  
## 35 Pittsburgh Pirates  
## 36 Pittsburgh Pirates  
## 37 Pittsburgh Pirates  
## 38 Pittsburgh Pirates  
## 39 Pittsburgh Pirates  
## 40 Pittsburgh Pirates  
## 41 Pittsburgh Pirates  
## 42 Pittsburgh Pirates  
## 43 Pittsburgh Pirates  
## 44 Pittsburgh Pirates  
## 45 Pittsburgh Pirates  
## 46 Pittsburgh Pirates  
## 47 Pittsburgh Pirates  
## 48 Pittsburgh Pirates  
## 49 Pittsburgh Pirates  
## 50 Pittsburgh Pirates  
## 51 Pittsburgh Pirates  
## 52 Pittsburgh Pirates  
## 53 Pittsburgh Pirates  
## 54 Pittsburgh Pirates  
## 55 Pittsburgh Pirates  
## 56 Pittsburgh Pirates  
## 57 Pittsburgh Pirates  
## 58 Pittsburgh Pirates  
## 59 Pittsburgh Pirates  
## 60 Pittsburgh Pirates  
## 61 Pittsburgh Pirates  
## 62 Pittsburgh Pirates  
## 63 Pittsburgh Pirates  
## 64 Pittsburgh Pirates  
## 65 Pittsburgh Pirates  
## 66 Pittsburgh Pirates  
## 67 Pittsburgh Pirates  
## 68 Pittsburgh Pirates  
## 69 Pittsburgh Pirates  
## 70 Pittsburgh Pirates  
## 71 Pittsburgh Pirates

## 72 Pittsburgh Pirates  
## 73 Pittsburgh Pirates  
## 74 Pittsburgh Pirates  
## 75 Pittsburgh Pirates  
## 76 Pittsburgh Pirates  
## 77 Pittsburgh Pirates  
## 78 Pittsburgh Pirates  
## 79 Pittsburgh Pirates  
## 80 Pittsburgh Pirates  
## 81 Pittsburgh Pirates  
## 82 Pittsburgh Pirates  
## 83 Pittsburgh Pirates  
## 84 Pittsburgh Pirates  
## 85 Pittsburgh Pirates  
## 86 Pittsburgh Pirates  
## 87 Pittsburgh Pirates  
## 88 Pittsburgh Pirates  
## 89 Pittsburgh Pirates  
## 90 Pittsburgh Pirates  
## 91 Pittsburgh Pirates  
## 92 Pittsburgh Pirates  
## 93 Pittsburgh Pirates  
## 94 Pittsburgh Pirates  
## 95 Pittsburgh Pirates  
## 96 Pittsburgh Pirates  
## 97 Pittsburgh Pirates  
## 98 Pittsburgh Pirates  
## 99 Pittsburgh Pirates  
## 100 Pittsburgh Pirates  
## 101 Pittsburgh Pirates  
## 102 Pittsburgh Pirates  
## 103 Pittsburgh Pirates  
## 104 Pittsburgh Pirates  
## 105 Pittsburgh Pirates  
## 106 Pittsburgh Pirates  
## 107 Pittsburgh Pirates  
## 108 Pittsburgh Pirates  
## 109 Pittsburgh Pirates  
## 110 Pittsburgh Pirates  
## 111 Pittsburgh Pirates  
## 112 Pittsburgh Pirates  
## 113 Pittsburgh Pirates  
## 114 Pittsburgh Pirates  
## 115 Pittsburgh Pirates  
## 116 Pittsburgh Pirates  
## 117 Pittsburgh Pirates  
## 118 Pittsburgh Pirates  
## 119 Pittsburgh Pirates  
## 120 Pittsburgh Pirates  
## 121 Pittsburgh Pirates  
## 122 Pittsburgh Pirates  
## 123 Pittsburgh Pirates  
## 124 Pittsburgh Pirates  
## 125 Pittsburgh Pirates

```
## 126 Pittsburgh Pirates
## 127 Pittsburgh Pirates
## 128 Pittsburgh Pirates
## 129 Pittsburgh Pirates
## 130 Pittsburgh Pirates
## 131 Pittsburgh Pirates
## 132 Pittsburgh Pirates
## 133 Pittsburgh Pirates
## 134 Pittsburgh Pirates
## 135 Pittsburgh Pirates
## 136 Pittsburgh Pirates
## 137 Pittsburgh Pirates
## 138 Pittsburgh Pirates
```

```
##
```

```
## $`San Diego Padres`
```

	df_names.Year	df_names.Tm	df_names.Lg	df_names.G	df_names.W
## 1	2019	San Diego Padres	NL West	162	70
## 2	2018	San Diego Padres	NL West	162	66
## 3	2017	San Diego Padres	NL West	162	71
## 4	2016	San Diego Padres	NL West	162	68
## 5	2015	San Diego Padres	NL West	162	74
## 6	2014	San Diego Padres	NL West	162	77
## 7	2013	San Diego Padres	NL West	162	76
## 8	2012	San Diego Padres	NL West	162	76
## 9	2011	San Diego Padres	NL West	162	71
## 10	2010	San Diego Padres	NL West	162	90
## 11	2009	San Diego Padres	NL West	162	75
## 12	2008	San Diego Padres	NL West	162	63
## 13	2007	San Diego Padres	NL West	163	89
## 14	2006	San Diego Padres	NL West	162	88
## 15	2005	San Diego Padres	NL West	162	82
## 16	2004	San Diego Padres	NL West	162	87
## 17	2003	San Diego Padres	NL West	162	64
## 18	2002	San Diego Padres	NL West	162	66
## 19	2001	San Diego Padres	NL West	162	79
## 20	2000	San Diego Padres	NL West	162	76
## 21	1999	San Diego Padres	NL West	162	74
## 22	1998	San Diego Padres	NL West	162	98
## 23	1997	San Diego Padres	NL West	162	76
## 24	1996	San Diego Padres	NL West	162	91
## 25	1995	San Diego Padres	NL West	144	70
## 26	1994	San Diego Padres	NL West	117	47
## 27	1993	San Diego Padres	NL West	162	61
## 28	1992	San Diego Padres	NL West	162	82
## 29	1991	San Diego Padres	NL West	162	84
## 30	1990	San Diego Padres	NL West	162	75
## 31	1989	San Diego Padres	NL West	162	89
## 32	1988	San Diego Padres	NL West	161	83
## 33	1987	San Diego Padres	NL West	162	65
## 34	1986	San Diego Padres	NL West	162	74
## 35	1985	San Diego Padres	NL West	162	83
## 36	1984	San Diego Padres	NL West	162	92
## 37	1983	San Diego Padres	NL West	163	81
## 38	1982	San Diego Padres	NL West	162	81

## 39	1981 San Diego Padres	NL West	110	41
## 40	1980 San Diego Padres	NL West	163	73
## 41	1979 San Diego Padres	NL West	161	68
## 42	1978 San Diego Padres	NL West	162	84
## 43	1977 San Diego Padres	NL West	162	69
## 44	1976 San Diego Padres	NL West	162	73
## 45	1975 San Diego Padres	NL West	162	71
## 46	1974 San Diego Padres	NL West	162	60
## 47	1973 San Diego Padres	NL West	162	60
## 48	1972 San Diego Padres	NL West	153	58
## 49	1971 San Diego Padres	NL West	161	61
## 50	1970 San Diego Padres	NL West	162	63
## 51	1969 San Diego Padres	NL West	162	52
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.
## 1	92	0	0.432	0.434
## 2	96	0	0.407	0.402
## 3	91	0	0.438	0.366
## 4	94	0	0.420	0.447
## 5	88	0	0.457	0.446
## 6	85	0	0.475	0.465
## 7	86	0	0.469	0.443
## 8	86	0	0.469	0.460
## 9	91	0	0.438	0.486
## 10	72	0	0.556	0.561
## 11	87	0	0.463	0.415
## 12	99	0	0.389	0.418
## 13	74	0	0.546	0.549
## 14	74	0	0.543	0.534
## 15	80	0	0.506	0.473
## 16	75	0	0.537	0.539
## 17	98	0	0.395	0.408
## 18	96	0	0.407	0.406
## 19	83	0	0.488	0.487
## 20	86	0	0.469	0.463
## 21	88	0	0.457	0.457
## 22	64	0	0.605	0.575
## 23	86	0	0.469	0.448
## 24	71	0	0.562	0.556
## 25	74	0	0.486	0.497
## 26	70	0	0.402	0.453
## 27	101	0	0.377	0.442
## 28	80	0	0.506	0.486
## 29	78	0	0.519	0.493
## 30	87	0	0.463	0.500
## 31	73	0	0.549	0.512
## 32	78	0	0.516	0.509
## 33	97	0	0.401	0.439
## 34	88	0	0.457	0.456
## 35	79	0	0.512	0.520
## 36	70	0	0.568	0.536
## 37	81	1	0.500	0.500
## 38	81	0	0.500	0.512
## 39	69	0	0.373	0.421
## 40	89	1	0.451	0.454

## 41	93	0	0.422	0.445	
## 42	78	0	0.519	0.495	
## 43	93	0	0.426	0.415	
## 44	89	0	0.451	0.432	
## 45	91	0	0.438	0.404	
## 46	102	0	0.370	0.314	
## 47	102	0	0.370	0.349	
## 48	95	0	0.379	0.362	
## 49	100	0	0.379	0.398	
## 50	99	0	0.389	0.434	
## 51	110	0	0.321	0.299	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	5th of 5	36.0		682	789
## 2	5th of 5	25.5		617	767
## 3	4th of 5	33.0		604	816
## 4	5th of 5	23.0		686	770
## 5	4th of 5	18.0		650	731
## 6	3rd of 5	17.0		535	577
## 7	3rd of 5	16.0		618	700
## 8	4th of 5	18.0		651	710
## 9	5th of 5	23.0		593	611
## 10	2nd of 5	2.0		665	581
## 11	4th of 5	20.0		638	769
## 12	5th of 5	21.0		637	764
## 13	3rd of 5	1.5		741	666
## 14	1st of 5	--	Lost LDS (3-1)	731	679
## 15	1st of 5	--	Lost LDS (3-0)	684	726
## 16	3rd of 5	6.0		768	705
## 17	5th of 5	36.5		678	831
## 18	5th of 5	32.0		662	815
## 19	4th of 5	13.0		789	812
## 20	5th of 5	21.0		752	815
## 21	4th of 5	26.0		710	781
## 22	1st of 5	--	Lost WS (4-0)	749	635
## 23	4th of 4	14.0		795	891
## 24	1st of 4	--	Lost LDS (3-0)	771	682
## 25	3rd of 4	8.0		668	672
## 26	4th of 4	12.5		479	531
## 27	7th of 7	43.0		679	772
## 28	3rd of 6	16.0		617	636
## 29	3rd of 6	10.0		636	646
## 30	4th of 6	16.0		673	673
## 31	2nd of 6	3.0		642	626
## 32	3rd of 6	11.0		594	583
## 33	6th of 6	25.0		668	763
## 34	4th of 6	22.0		656	723
## 35	3rd of 6	12.0		650	622
## 36	1st of 6	--	Lost WS (4-1)	686	634
## 37	4th of 6	10.0		653	653
## 38	4th of 6	8.0		675	658
## 39	6th of 6	26.0		382	455
## 40	6th of 6	19.5		591	654
## 41	5th of 6	22.0		603	681
## 42	4th of 6	11.0		591	598



## 43	5th of 6	29.0		692	834
## 44	5th of 6	29.0		570	662
## 45	4th of 6	37.0		552	683
## 46	6th of 6	42.0		541	830
## 47	6th of 6	39.0		548	770
## 48	6th of 6	36.5		488	665
## 49	6th of 6	28.5		486	610
## 50	6th of 6	39.0		681	788
## 51	6th of 6	41.0		468	746
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,396,399	26.1	26.3	54	
## 2	2,168,536	26.9	27.7	49	
## 3	2,138,491	26.2	27.7	52	
## 4	2,351,422	28.1	28.1	58	
## 5	2,459,752	27.6	29.1	46	
## 6	2,195,373	27.9	28.8	51	
## 7	2,166,691	28.1	28.8	47	
## 8	2,123,721	27.4	28.0	53	
## 9	2,143,018	28.0	28.1	48	
## 10	2,131,774	29.1	27.2	40	
## 11	1,919,603	28.0	26.8	56	
## 12	2,427,535	28.9	30.2	59	
## 13	2,790,074	29.9	31.5	49	
## 14	2,659,757	30.7	30.6	46	
## 15	2,869,787	31.1	31.0	46	
## 16	3,016,752	29.6	30.0	47	
## 17	2,030,084	28.5	27.8	51	
## 18	2,220,601	29.1	27.8	59	
## 19	2,378,128	28.9	28.7	48	
## 20	2,352,443	28.6	27.5	56	
## 21	2,523,538	29.7	28.8	41	
## 22	2,555,874	31.1	29.8	42	
## 23	2,089,333	30.8	28.1	45	
## 24	2,187,886	30.9	28.7	43	
## 25	1,041,805	28.8	26.6	40	
## 26	953,857	27.2	26.8	40	
## 27	1,375,432	26.9	26.7	46	
## 28	1,721,406	28.4	29.1	39	
## 29	1,804,289	28.0	29.0	48	
## 30	1,856,396	28.7	29.5	37	
## 31	2,009,031	27.9	29.2	40	
## 32	1,506,896	27.2	28.0	35	
## 33	1,454,061	26.5	27.7	39	
## 34	1,805,716	29.2	28.1	39	
## 35	2,210,352	29.7	28.2	33	
## 36	1,983,904	28.3	27.6	31	
## 37	1,539,815	27.4	27.4	41	
## 38	1,607,516	26.6	27.4	38	
## 39	519,161	25.9	27.6	34	
## 40	1,139,026	28.1	28.7	36	
## 41	1,456,967	27.5	29.1	35	
## 42	1,670,107	26.0	28.4	38	
## 43	1,376,269	25.7	26.0	35	
## 44	1,458,478	28.4	26.2	36	

## 45	1,281,747	27.5	25.6	38
## 46	1,075,399	26.5	24.8	43
## 47	611,826	25.2	25.4	32
## 48	644,273	25.1	25.2	41
## 49	557,513	26.4	26.3	40
## 50	643,679	26.6	26.4	37
## 51	512,970	26.2	24.9	42
##	df_names..P	df_names.Top.Player		
## 1	34	F.Tatis (4.2)		
## 2	30	W.Myers (2.4)		
## 3	32	J.Chacin (3.0)		
## 4	32	W.Myers (3.5)		
## 5	26	J.Upton (4.3)		
## 6	24	S.Smith (3.4)		
## 7	23	C.Denorfia (4.1)		
## 8	30	C.Headley (6.4)		
## 9	22	C.Maybin (4.4)		
## 10	19	A.Gonzalez (4.4)		
## 11	33	A.Gonzalez (6.9)		
## 12	32	B.Giles (4.8)		
## 13	21	J.Peavy (6.8)		
## 14	22	M.Cameron (4.4)		
## 15	23	B.Giles (4.9)		
## 16	24	M.Loretta (6.0)		
## 17	27	M.Loretta (4.9)		
## 18	37	R.Klesko (4.2)		
## 19	25	P.Nevin (5.8)		
## 20	29	P.Nevin (4.1)		
## 21	20	R.Sanders (4.1)		
## 22	21	K.Brown (9.1)		
## 23	21	T.Gwynn (4.3)		
## 24	19	K.Caminiti (7.6)		
## 25	20	A.Ashby (5.1)		
## 26	20	T.Gwynn (4.2)		
## 27	23	G.Harris (4.9)		
## 28	17	G.Sheffield (6.2)		
## 29	23	T.Gwynn (5.7)		
## 30	16	E.Whitson (7.0)		
## 31	17	E.Whitson (6.5)		
## 32	14	R.Alomar (4.4)		
## 33	19	T.Gwynn (8.6)		
## 34	19	T.Gwynn (6.7)		
## 35	15	T.Gwynn (5.2)		
## 36	13	T.Gwynn (6.3)		
## 37	18	T.Kennedy (4.5)		
## 38	14	S.Lezcano (5.9)		
## 39	14	G.Richards (2.8)		
## 40	15	O.Smith (5.1)		
## 41	13	D.Winfield (8.3)		
## 42	16	G.Tenace (5.2)		
## 43	15	G.Hendrick (5.8)		
## 44	16	D.Winfield (5.1)		
## 45	14	R.Jones (7.6)		
## 46	18	D.Freisleben (3.6)		

## 47	12	D.Roberts (3.3)	
## 48	15	N.Colbert (5.4)	
## 49	16	D.Roberts (7.8)	
## 50	16	C.Gaston (5.1)	
## 51	17	O.Brown (2.6)	
##		df_names.Managers	current_names
## 1		A.Green (69-85) and R.Barajas (1-7)	San Diego Padres
## 2		A.Green (66-96)	San Diego Padres
## 3		A.Green (71-91)	San Diego Padres
## 4		A.Green (68-94)	San Diego Padres
## 5	B.Black (32-33), D.Roberts (0-1) and P.Murphy (42-54)		San Diego Padres
## 6		B.Black (77-85)	San Diego Padres
## 7		B.Black (76-86)	San Diego Padres
## 8		B.Black (76-86)	San Diego Padres
## 9		B.Black (71-91)	San Diego Padres
## 10		B.Black (90-72)	San Diego Padres
## 11		B.Black (75-87)	San Diego Padres
## 12		B.Black (63-99)	San Diego Padres
## 13		B.Black (89-74)	San Diego Padres
## 14		B.Bochy (88-74)	San Diego Padres
## 15		B.Bochy (82-80)	San Diego Padres
## 16		B.Bochy (87-75)	San Diego Padres
## 17		B.Bochy (64-98)	San Diego Padres
## 18		B.Bochy (66-96)	San Diego Padres
## 19		B.Bochy (79-83)	San Diego Padres
## 20		B.Bochy (76-86)	San Diego Padres
## 21		B.Bochy (74-88)	San Diego Padres
## 22		B.Bochy (98-64)	San Diego Padres
## 23		B.Bochy (76-86)	San Diego Padres
## 24		B.Bochy (91-71)	San Diego Padres
## 25		B.Bochy (70-74)	San Diego Padres
## 26		J.Riggleman (47-70)	San Diego Padres
## 27		J.Riggleman (61-101)	San Diego Padres
## 28	G.Riddoch (78-72) and J.Riggleman (4-8)		San Diego Padres
## 29		G.Riddoch (84-78)	San Diego Padres
## 30	J.McKeon (37-43) and G.Riddoch (38-44)		San Diego Padres
## 31		J.McKeon (89-73)	San Diego Padres
## 32	L.Bowa (16-30) and J.McKeon (67-48)		San Diego Padres
## 33		L.Bowa (65-97)	San Diego Padres
## 34		S.Boros (74-88)	San Diego Padres
## 35		D.Williams (83-79)	San Diego Padres
## 36		D.Williams (92-70)	San Diego Padres
## 37		D.Williams (81-81)	San Diego Padres
## 38		D.Williams (81-81)	San Diego Padres
## 39		F.Howard (41-69)	San Diego Padres
## 40		J.Coleman (73-89)	San Diego Padres
## 41		R.Craig (68-93)	San Diego Padres
## 42		R.Craig (84-78)	San Diego Padres
## 43	J.McNamara (20-28), B.Skinner (1-0) and A.Dark (48-65)		San Diego Padres
## 44		J.McNamara (73-89)	San Diego Padres
## 45		J.McNamara (71-91)	San Diego Padres
## 46		J.McNamara (60-102)	San Diego Padres
## 47		D.Zimmer (60-102)	San Diego Padres
## 48	P.Gomez (4-7) and D.Zimmer (54-88)		San Diego Padres

```

## 49                                P.Gomez (61-100) San Diego Padres
## 50                                P.Gomez (63-99) San Diego Padres
## 51                                P.Gomez (52-110) San Diego Padres
##
## `$San Francisco Giants`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 San Francisco Giants      NL West      162      77
## 2      2018 San Francisco Giants      NL West      162      73
## 3      2017 San Francisco Giants      NL West      162      64
## 4      2016 San Francisco Giants      NL West      162      87
## 5      2015 San Francisco Giants      NL West      162      84
## 6      2014 San Francisco Giants      NL West      162      88
## 7      2013 San Francisco Giants      NL West      162      76
## 8      2012 San Francisco Giants      NL West      162      94
## 9      2011 San Francisco Giants      NL West      162      86
## 10     2010 San Francisco Giants      NL West      162      92
## 11     2009 San Francisco Giants      NL West      162      88
## 12     2008 San Francisco Giants      NL West      162      72
## 13     2007 San Francisco Giants      NL West      162      71
## 14     2006 San Francisco Giants      NL West      161      76
## 15     2005 San Francisco Giants      NL West      162      75
## 16     2004 San Francisco Giants      NL West      162      91
## 17     2003 San Francisco Giants      NL West      161     100
## 18     2002 San Francisco Giants      NL West      162      95
## 19     2001 San Francisco Giants      NL West      162      90
## 20     2000 San Francisco Giants      NL West      162      97
## 21     1999 San Francisco Giants      NL West      162      86
## 22     1998 San Francisco Giants      NL West      163      89
## 23     1997 San Francisco Giants      NL West      162      90
## 24     1996 San Francisco Giants      NL West      162      68
## 25     1995 San Francisco Giants      NL West      144      67
## 26     1994 San Francisco Giants      NL West      115      55
## 27     1993 San Francisco Giants      NL West      162     103
## 28     1992 San Francisco Giants      NL West      162      72
## 29     1991 San Francisco Giants      NL West      162      75
## 30     1990 San Francisco Giants      NL West      162      85
## 31     1989 San Francisco Giants      NL West      162      92
## 32     1988 San Francisco Giants      NL West      162      83
## 33     1987 San Francisco Giants      NL West      162      90
## 34     1986 San Francisco Giants      NL West      162      83
## 35     1985 San Francisco Giants      NL West      162      62
## 36     1984 San Francisco Giants      NL West      162      66
## 37     1983 San Francisco Giants      NL West      162      79
## 38     1982 San Francisco Giants      NL West      162      87
## 39     1981 San Francisco Giants      NL West      111      56
## 40     1980 San Francisco Giants      NL West      161      75
## 41     1979 San Francisco Giants      NL West      162      71
## 42     1978 San Francisco Giants      NL West      162      89
## 43     1977 San Francisco Giants      NL West      162      75
## 44     1976 San Francisco Giants      NL West      162      74
## 45     1975 San Francisco Giants      NL West      161      80
## 46     1974 San Francisco Giants      NL West      162      72
## 47     1973 San Francisco Giants      NL West      162      88
## 48     1972 San Francisco Giants      NL West      155      69

```

## 49	1971	San Francisco Giants	NL West	162	90
## 50	1970	San Francisco Giants	NL West	162	86
## 51	1969	San Francisco Giants	NL West	162	90
## 52	1968	San Francisco Giants	NL	163	88
## 53	1967	San Francisco Giants	NL	162	91
## 54	1966	San Francisco Giants	NL	161	93
## 55	1965	San Francisco Giants	NL	163	95
## 56	1964	San Francisco Giants	NL	162	90
## 57	1963	San Francisco Giants	NL	162	88
## 58	1962	San Francisco Giants	NL	165	103
## 59	1961	San Francisco Giants	NL	155	85
## 60	1960	San Francisco Giants	NL	156	79
## 61	1959	San Francisco Giants	NL	154	83
## 62	1958	San Francisco Giants	NL	154	80
## 63	1957	New York Giants	NL	154	69
## 64	1956	New York Giants	NL	154	67
## 65	1955	New York Giants	NL	154	80
## 66	1954	New York Giants	NL	154	97
## 67	1953	New York Giants	NL	155	70
## 68	1952	New York Giants	NL	154	92
## 69	1951	New York Giants	NL	157	98
## 70	1950	New York Giants	NL	154	86
## 71	1949	New York Giants	NL	156	73
## 72	1948	New York Giants	NL	155	78
## 73	1947	New York Giants	NL	155	81
## 74	1946	New York Giants	NL	154	61
## 75	1945	New York Giants	NL	154	78
## 76	1944	New York Giants	NL	155	67
## 77	1943	New York Giants	NL	156	55
## 78	1942	New York Giants	NL	154	85
## 79	1941	New York Giants	NL	156	74
## 80	1940	New York Giants	NL	152	72
## 81	1939	New York Giants	NL	151	77
## 82	1938	New York Giants	NL	152	83
## 83	1937	New York Giants	NL	152	95
## 84	1936	New York Giants	NL	154	92
## 85	1935	New York Giants	NL	156	91
## 86	1934	New York Giants	NL	153	93
## 87	1933	New York Giants	NL	156	91
## 88	1932	New York Giants	NL	154	72
## 89	1931	New York Giants	NL	153	87
## 90	1930	New York Giants	NL	154	87
## 91	1929	New York Giants	NL	152	84
## 92	1928	New York Giants	NL	155	93
## 93	1927	New York Giants	NL	155	92
## 94	1926	New York Giants	NL	151	74
## 95	1925	New York Giants	NL	152	86
## 96	1924	New York Giants	NL	154	93
## 97	1923	New York Giants	NL	153	95
## 98	1922	New York Giants	NL	156	93
## 99	1921	New York Giants	NL	153	94
## 100	1920	New York Giants	NL	155	86
## 101	1919	New York Giants	NL	140	87
## 102	1918	New York Giants	NL	124	71

## 103	1917	New York Giants	NL	158	98
## 104	1916	New York Giants	NL	155	86
## 105	1915	New York Giants	NL	155	69
## 106	1914	New York Giants	NL	156	84
## 107	1913	New York Giants	NL	156	101
## 108	1912	New York Giants	NL	154	103
## 109	1911	New York Giants	NL	154	99
## 110	1910	New York Giants	NL	155	91
## 111	1909	New York Giants	NL	158	92
## 112	1908	New York Giants	NL	157	98
## 113	1907	New York Giants	NL	155	82
## 114	1906	New York Giants	NL	153	96
## 115	1905	New York Giants	NL	155	105
## 116	1904	New York Giants	NL	158	106
## 117	1903	New York Giants	NL	142	84
## 118	1902	New York Giants	NL	141	48
## 119	1901	New York Giants	NL	141	52
## 120	1900	New York Giants	NL	141	60
## 121	1899	New York Giants	NL	153	60
## 122	1898	New York Giants	NL	157	77
## 123	1897	New York Giants	NL	138	83
## 124	1896	New York Giants	NL	133	64
## 125	1895	New York Giants	NL	132	66
## 126	1894	New York Giants	NL	139	88
## 127	1893	New York Giants	NL	136	68
## 128	1892	New York Giants	NL	153	71
## 129	1891	New York Giants	NL	136	71
## 130	1890	New York Giants	NL	135	63
## 131	1889	New York Giants	NL	131	83
## 132	1888	New York Giants	NL	138	84
## 133	1887	New York Giants	NL	129	68
## 134	1886	New York Giants	NL	124	75
## 135	1885	New York Giants	NL	112	85
## 136	1884	New York Gothams	NL	116	62
## 137	1883	New York Gothams	NL	98	46
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	85	0	0.475	0.440	
## 2	89	0	0.451	0.433	
## 3	98	0	0.395	0.412	
## 4	75	0	0.537	0.557	
## 5	78	0	0.519	0.548	
## 6	74	0	0.543	0.536	
## 7	86	0	0.469	0.457	
## 8	68	0	0.580	0.546	
## 9	76	0	0.531	0.494	
## 10	70	0	0.568	0.581	
## 11	74	0	0.543	0.533	
## 12	90	0	0.444	0.423	
## 13	91	0	0.438	0.476	
## 14	85	0	0.472	0.474	
## 15	87	0	0.463	0.437	
## 16	71	0	0.562	0.545	
## 17	61	0	0.621	0.576	
## 18	66	1	0.590	0.608	

## 19	72	0	0.556	0.530
## 20	65	0	0.599	0.597
## 21	76	0	0.531	0.522
## 22	74	0	0.546	0.561
## 23	72	0	0.556	0.495
## 24	94	0	0.420	0.438
## 25	77	0	0.465	0.421
## 26	60	0	0.478	0.504
## 27	59	0	0.636	0.608
## 28	90	0	0.444	0.445
## 29	87	0	0.463	0.467
## 30	77	0	0.525	0.506
## 31	70	0	0.568	0.569
## 32	79	0	0.512	0.531
## 33	72	0	0.556	0.571
## 34	79	0	0.512	0.555
## 35	100	0	0.383	0.413
## 36	96	0	0.407	0.424
## 37	83	0	0.488	0.493
## 38	75	0	0.537	0.491
## 39	55	0	0.505	0.514
## 40	86	0	0.466	0.454
## 41	91	0	0.438	0.449
## 42	73	0	0.549	0.514
## 43	87	0	0.463	0.475
## 44	88	0	0.457	0.435
## 45	81	0	0.497	0.492
## 46	90	0	0.444	0.440
## 47	74	0	0.543	0.523
## 48	86	0	0.445	0.509
## 49	72	0	0.556	0.542
## 50	76	0	0.531	0.503
## 51	72	0	0.556	0.552
## 52	74	1	0.543	0.557
## 53	71	0	0.562	0.576
## 54	68	0	0.578	0.534
## 55	67	1	0.586	0.564
## 56	72	0	0.556	0.551
## 57	74	0	0.543	0.556
## 58	62	0	0.624	0.608
## 59	69	1	0.552	0.575
## 60	75	2	0.513	0.528
## 61	71	0	0.539	0.564
## 62	74	0	0.519	0.519
## 63	85	0	0.448	0.461
## 64	87	0	0.435	0.416
## 65	74	0	0.519	0.519
## 66	57	0	0.630	0.628
## 67	84	1	0.455	0.513
## 68	62	0	0.597	0.556
## 69	59	0	0.624	0.589
## 70	68	0	0.558	0.561
## 71	81	2	0.474	0.528
## 72	76	1	0.506	0.547

## 73	73	1	0.526	0.540
## 74	93	0	0.396	0.449
## 75	74	2	0.513	0.478
## 76	87	1	0.435	0.443
## 77	98	3	0.359	0.390
## 78	67	2	0.559	0.554
## 79	79	3	0.484	0.474
## 80	80	0	0.474	0.503
## 81	74	0	0.510	0.512
## 82	67	2	0.553	0.546
## 83	57	0	0.625	0.589
## 84	62	0	0.597	0.581
## 85	62	3	0.595	0.560
## 86	60	0	0.608	0.619
## 87	61	4	0.599	0.595
## 88	82	0	0.468	0.531
## 89	65	1	0.572	0.612
## 90	67	0	0.565	0.574
## 91	67	1	0.556	0.606
## 92	61	1	0.604	0.596
## 93	62	1	0.597	0.558
## 94	77	0	0.490	0.497
## 95	66	0	0.566	0.522
## 96	60	1	0.608	0.630
## 97	58	0	0.621	0.603
## 98	61	2	0.604	0.616
## 99	59	0	0.614	0.624
## 100	68	1	0.558	0.603
## 101	53	0	0.621	0.614
## 102	53	0	0.573	0.566
## 103	56	4	0.636	0.646
## 104	66	3	0.566	0.577
## 105	83	3	0.454	0.465
## 106	70	2	0.545	0.570
## 107	51	4	0.664	0.627
## 108	48	3	0.682	0.661
## 109	54	1	0.647	0.648
## 110	63	1	0.591	0.605
## 111	61	5	0.601	0.560
## 112	56	3	0.636	0.658
## 113	71	2	0.536	0.554
## 114	56	1	0.632	0.593
## 115	48	2	0.686	0.689
## 116	47	5	0.693	0.695
## 117	55	3	0.604	0.613
## 118	88	5	0.353	0.325
## 119	85	4	0.380	0.354
## 120	78	3	0.435	0.435
## 121	90	3	0.400	0.428
## 122	73	7	0.513	0.521
## 123	48	7	0.634	0.616
## 124	67	2	0.489	0.504
## 125	65	1	0.504	0.510
## 126	44	7	0.667	0.583



## 127	64	4	0.515	0.549	
## 128	80	2	0.470	0.492	
## 129	61	4	0.538	0.527	
## 130	68	4	0.481	0.510	
## 131	43	5	0.659	0.625	
## 132	47	7	0.641	0.642	
## 133	55	6	0.553	0.555	
## 134	44	5	0.630	0.597	
## 135	27	0	0.759	0.758	
## 136	50	4	0.554	0.549	
## 137	50	2	0.479	0.461	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	3rd of 5	29.0		678	773
## 2	4th of 5	18.5		603	699
## 3	5th of 5	40.0		639	776
## 4	2nd of 5	4.0	Lost LDS (3-1)	715	631
## 5	2nd of 5	8.0		696	627
## 6	2nd of 5	6.0	Won WS (4-3)	665	614
## 7	3rd of 5	16.0		629	691
## 8	1st of 5	--	Won WS (4-0)	718	649
## 9	2nd of 5	8.0		570	578
## 10	1st of 5	--	Won WS (4-1)	697	583
## 11	3rd of 5	7.0		657	611
## 12	4th of 5	12.0		640	759
## 13	5th of 5	19.0		683	720
## 14	3rd of 5	11.5		746	790
## 15	3rd of 5	7.0		649	745
## 16	2nd of 5	2.0		850	770
## 17	1st of 5	--	Lost LDS (3-1)	755	638
## 18	2nd of 5	2.5	Lost WS (4-3)	783	616
## 19	2nd of 5	2.0		799	748
## 20	1st of 5	--	Lost LDS (3-1)	925	747
## 21	2nd of 5	14.0		872	831
## 22	2nd of 5	9.5		845	739
## 23	1st of 4	--	Lost LDS (3-0)	784	793
## 24	4th of 4	23.0		752	862
## 25	4th of 4	11.0		652	776
## 26	2nd of 4	3.5		504	500
## 27	2nd of 7	1.0		808	636
## 28	5th of 6	26.0		574	647
## 29	4th of 6	19.0		649	697
## 30	3rd of 6	6.0		719	710
## 31	1st of 6	--	Lost WS (4-0)	699	600
## 32	4th of 6	11.5		670	626
## 33	1st of 6	--	Lost NLCS (4-3)	783	669
## 34	3rd of 6	13.0		698	618
## 35	6th of 6	33.0		556	674
## 36	6th of 6	26.0		682	807
## 37	5th of 6	12.0		687	697
## 38	3rd of 6	2.0		673	687
## 39	4th of 6	11.5		427	414
## 40	5th of 6	17.0		573	634
## 41	4th of 6	19.5		672	751
## 42	3rd of 6	6.0		613	594

## 43	4th of 6	23.0		673	711
## 44	4th of 6	28.0		595	686
## 45	3rd of 6	27.5		659	671
## 46	5th of 6	30.0		634	723
## 47	3rd of 6	11.0		739	702
## 48	5th of 6	26.5		662	649
## 49	1st of 6	--	Lost NLCS (3-1)	706	644
## 50	3rd of 6	16.0		831	826
## 51	2nd of 6	3.0		713	636
## 52	2nd of 10	9.0		599	529
## 53	2nd of 10	10.5		652	551
## 54	2nd of 10	1.5		675	626
## 55	2nd of 10	2.0		682	593
## 56	4th of 10	3.0		656	587
## 57	3rd of 10	11.0		725	641
## 58	1st of 10	--	Lost WS (4-3)	878	690
## 59	3rd of 8	8.0		773	655
## 60	5th of 8	16.0		671	631
## 61	3rd of 8	4.0		705	613
## 62	3rd of 8	12.0		727	698
## 63	6th of 8	26.0		643	701
## 64	6th of 8	26.0		540	650
## 65	3rd of 8	18.5		702	673
## 66	1st of 8	--	Won WS (4-0)	732	550
## 67	5th of 8	35.0		768	747
## 68	2nd of 8	4.5		722	639
## 69	1st of 8	--	Lost WS (4-2)	781	641
## 70	3rd of 8	5.0		735	643
## 71	5th of 8	24.0		736	693
## 72	5th of 8	13.5		780	703
## 73	4th of 8	13.0		830	761
## 74	8th of 8	36.0		612	685
## 75	5th of 8	19.0		668	701
## 76	5th of 8	38.0		682	773
## 77	8th of 8	49.5		558	713
## 78	3rd of 8	20.0		675	600
## 79	5th of 8	25.5		667	706
## 80	6th of 8	27.5		663	659
## 81	5th of 8	18.5		703	685
## 82	3rd of 8	5.0		705	637
## 83	1st of 8	--	Lost WS (4-1)	732	602
## 84	1st of 8	--	Lost WS (4-2)	742	621
## 85	3rd of 8	8.5		770	675
## 86	2nd of 8	2.0		760	583
## 87	1st of 8	--	Won WS (4-1)	636	515
## 88	6th of 8	18.0		755	706
## 89	2nd of 8	13.0		768	599
## 90	3rd of 8	5.0		959	814
## 91	3rd of 8	13.5		897	709
## 92	2nd of 8	2.0		807	653
## 93	3rd of 8	2.0		817	720
## 94	5th of 8	13.5		663	668
## 95	2nd of 8	8.5		736	702
## 96	1st of 8	--	Lost WS (4-3)	857	641

## 97	1st of 8	--	Lost WS (4-2)	854	679
## 98	1st of 8	--	Won WS (4-0-1)	852	658
## 99	1st of 8	--	Won WS (5-3)	840	637
## 100	2nd of 8	7.0		682	543
## 101	2nd of 8	9.0		605	470
## 102	2nd of 8	10.5		480	415
## 103	1st of 8	--	Lost WS (4-2)	635	457
## 104	4th of 8	7.0		597	504
## 105	8th of 8	21.0		582	628
## 106	2nd of 8	10.5		672	576
## 107	1st of 8	--	Lost WS (4-1)	684	515
## 108	1st of 8	--	Lost WS (4-3-1)	823	571
## 109	1st of 8	--	Lost WS (4-2)	756	542
## 110	2nd of 8	13.0		715	567
## 111	3rd of 8	18.5		624	547
## 112	2nd of 8	1.0		651	455
## 113	4th of 8	25.5		574	510
## 114	2nd of 8	20.0		625	509
## 115	1st of 8	--	Won WS (4-1)	780	505
## 116	1st of 8	--		744	474
## 117	2nd of 8	6.5		729	567
## 118	8th of 8	53.5		405	604
## 119	7th of 8	37.0		544	755
## 120	8th of 8	23.0		713	823
## 121	10th of 12	42.0		741	868
## 122	7th of 12	25.5		837	800
## 123	3rd of 12	9.5		901	696
## 124	7th of 12	27.0		829	821
## 125	9th of 12	21.5		852	834
## 126	2nd of 12	3.0		962	801
## 127	5th of 12	19.5		941	845
## 128	8th of 12	31.5		811	826
## 129	3rd of 8	13.0		754	711
## 130	6th of 8	24.0		713	698
## 131	1st of 8	--	Won WS (6-3)	935	708
## 132	1st of 8	--	Won WS (6-4)	659	479
## 133	4th of 8	10.5		816	723
## 134	3rd of 8	12.5		692	558
## 135	2nd of 8	2.0		691	370
## 136	4th of 8	22.0		693	623
## 137	6th of 8	16.0		530	577
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,707,760	29.9	28.9	64	
## 2	3,156,185	29.8	28.6	48	
## 3	3,303,652	29.5	28.9	49	
## 4	3,365,256	29.1	30.0	45	
## 5	3,375,882	28.9	31.5	48	
## 6	3,368,697	28.6	31.7	46	
## 7	3,369,106	28.7	29.6	44	
## 8	3,377,371	27.8	30.0	45	
## 9	3,387,303	30.2	28.5	44	
## 10	3,037,443	29.6	27.9	42	
## 11	2,862,110	29.0	28.7	44	
## 12	2,863,837	29.6	27.1	49	

## 13	3,223,215	32.7	27.3	44
## 14	3,130,313	33.7	28.7	44
## 15	3,181,023	32.2	30.0	50
## 16	3,256,854	31.6	30.1	43
## 17	3,264,898	32.1	28.6	46
## 18	3,253,203	32.1	29.2	38
## 19	3,311,958	31.5	29.2	41
## 20	3,318,800	29.9	28.5	36
## 21	2,078,399	30.3	28.6	35
## 22	1,925,364	30.7	31.8	41
## 23	1,690,869	29.6	28.9	42
## 24	1,413,922	28.9	28.4	49
## 25	1,241,500	28.8	28.6	46
## 26	1,704,608	28.4	28.5	36
## 27	2,606,354	28.0	28.5	42
## 28	1,560,998	28.1	28.2	40
## 29	1,737,478	28.4	28.9	41
## 30	1,975,528	29.1	29.5	51
## 31	2,059,701	28.5	31.6	45
## 32	1,785,297	28.3	31.1	43
## 33	1,917,168	27.9	29.1	46
## 34	1,528,748	26.9	29.3	40
## 35	818,697	27.7	27.7	36
## 36	1,001,545	29.0	27.4	39
## 37	1,251,530	28.0	27.8	41
## 38	1,200,948	29.2	27.4	37
## 39	632,274	29.7	29.1	35
## 40	1,096,115	28.2	27.6	38
## 41	1,456,402	28.1	28.3	36
## 42	1,740,477	27.2	27.8	34
## 43	700,056	26.7	27.0	33
## 44	626,868	26.2	25.8	36
## 45	522,919	25.6	24.9	37
## 46	519,987	25.2	25.3	35
## 47	834,193	25.6	26.8	32
## 48	647,744	25.5	27.0	36
## 49	1,106,043	27.3	28.5	37
## 50	740,720	28.0	28.4	38
## 51	873,603	27.9	29.5	37
## 52	837,220	27.9	29.0	31
## 53	1,242,480	27.2	28.6	36
## 54	1,657,192	26.7	28.0	37
## 55	1,546,075	26.7	28.8	40
## 56	1,504,364	27.4	27.7	33
## 57	1,571,306	28.2	28.8	35
## 58	1,592,594	27.5	28.8	31
## 59	1,390,679	26.8	27.6	32
## 60	1,795,356	26.8	28.5	33
## 61	1,422,130	26.2	28.4	34
## 62	1,272,625	26.8	27.6	39
## 63	653,923	29.4	27.7	38
## 64	629,179	27.5	29.4	40
## 65	824,112	28.6	29.7	33
## 66	1,155,067	28.3	29.9	38

## 67	811,518	28.3	30.4	32
## 68	984,940	27.8	31.0	37
## 69	1,059,539	27.9	29.8	34
## 70	1,008,878	27.1	29.3	34
## 71	1,218,446	28.1	27.7	40
## 72	1,459,269	27.7	27.3	42
## 73	1,600,793	27.7	26.6	41
## 74	1,219,873	28.8	27.4	49
## 75	1,016,468	28.8	27.8	39
## 76	674,483	29.6	28.3	35
## 77	466,095	29.9	29.5	36
## 78	779,621	29.6	29.4	31
## 79	763,098	29.5	29.6	39
## 80	747,852	28.7	30.1	29
## 81	702,457	28.9	28.6	34
## 82	799,633	28.5	28.1	30
## 83	926,887	28.1	27.8	32
## 84	837,952	28.3	28.0	29
## 85	748,748	28.2	27.5	28
## 86	730,851	29.2	28.6	28
## 87	604,471	28.5	28.8	31
## 88	484,868	27.6	29.9	31
## 89	812,163	27.9	29.7	31
## 90	868,714	27.2	28.8	33
## 91	868,806	27.0	29.0	33
## 92	916,191	25.9	28.7	38
## 93	858,190	28.1	28.5	43
## 94	700,362	27.5	28.7	43
## 95	778,993	27.9	28.0	33
## 96	844,068	27.6	27.0	31
## 97	820,780	27.7	27.7	34
## 98	945,809	27.8	28.0	37
## 99	973,477	27.0	29.1	38
## 100	929,609	26.9	28.7	38
## 101	708,857	28.8	27.4	41
## 102	256,618	28.2	28.0	32
## 103	500,264	28.3	28.3	33
## 104	552,056	27.6	27.3	37
## 105	391,850	27.8	27.1	36
## 106	364,313	27.4	28.7	33
## 107	630,000	26.5	27.7	32
## 108	638,000	25.8	27.3	28
## 109	675,000	25.4	27.0	28
## 110	511,785	25.7	26.1	28
## 111	783,700	27.0	25.9	30
## 112	910,000	29.0	28.1	30
## 113	538,350	31.1	28.7	28
## 114	402,850	30.7	28.0	25
## 115	552,700	29.7	27.3	21
## 116	609,826	29.1	27.1	23
## 117	579,530	29.2	27.4	20
## 118	302,875	28.8	26.3	39
## 119	297,650	27.9	24.8	34
## 120	190,000	29.0	26.2	23

## 121	121,384	28.6	26.4	33
## 122	265,414	29.0	26.8	26
## 123	390,340	27.9	27.0	23
## 124	274,000	27.6	28.2	30
## 125	240,000	26.9	26.4	24
## 126	387,000	26.9	25.1	17
## 127	290,000	27.2	25.4	28
## 128	130,566	27.9	24.5	23
## 129	210,568	30.3	24.6	24
## 130	60,667	27.2	22.4	23
## 131		29.8	29.7	20
## 132		27.8	27.6	20
## 133		28.4	27.1	26
## 134		29.3	27.5	18
## 135		28.5	26.0	13
## 136		26.6	23.7	17
## 137		26.3	23.1	16
##	df_names..P	df_names.Top.Player		
## 1	35	J.Samardzija (2.9)		
## 2	27	B.Posey (2.9)		
## 3	22	B.Posey (3.9)		
## 4	25	M.Bumgarner (5.7)		
## 5	21	M.Bumgarner (6.1)		
## 6	21	B.Posey (5.4)		
## 7	21	B.Posey (5.3)		
## 8	23	B.Posey (7.6)		
## 9	17	P.Sandoval (6.0)		
## 10	19	A.Huff (5.7)		
## 11	21	T.Lincecum (7.4)		
## 12	20	T.Lincecum (8.0)		
## 13	22	M.Cain (4.3)		
## 14	21	B.Bonds (4.0)		
## 15	24	N.Lowry (4.8)		
## 16	22	B.Bonds (10.6)		
## 17	21	B.Bonds (9.2)		
## 18	17	B.Bonds (11.8)		
## 19	18	B.Bonds (11.9)		
## 20	17	B.Bonds (7.7)		
## 21	16	B.Bonds (3.8)		
## 22	17	B.Bonds (8.1)		
## 23	23	B.Bonds (8.2)		
## 24	20	B.Bonds (9.7)		
## 25	25	B.Bonds (7.5)		
## 26	17	B.Bonds (6.2)		
## 27	18	B.Bonds (9.9)		
## 28	18	B.Swift (4.6)		
## 29	19	M.Williams (5.5)		
## 30	26	B.Butler (5.0)		
## 31	21	W.Clark (8.6)		
## 32	18	B.Butler (6.8)		
## 33	20	W.Clark (4.2)		
## 34	18	C.Davis (4.1)		
## 35	15	M.Krukow (3.5)		
## 36	16	C.Davis (5.1)		

## 37	16	A.Hammaker (4.4)
## 38	15	G.Minton (5.5)
## 39	13	D.Alexander (3.5)
## 40	17	J.Clark (4.7)
## 41	16	J.Clark (3.5)
## 42	14	V.Blue (6.2)
## 43	13	E.Halicki (5.7)
## 44	14	J.Montefusco (6.4)
## 45	14	J.Montefusco (6.4)
## 46	17	J.Barr (6.8)
## 47	14	B.Bonds (7.8)
## 48	15	C.Speier (6.1)
## 49	13	B.Bonds (6.7)
## 50	16	G.Perry (7.1)
## 51	14	W.McCovey (8.1)
## 52	12	W.McCovey (7.0)
## 53	13	J.Hart (5.8)
## 54	14	J.Marichal (9.7)
## 55	16	W.Mays (11.2)
## 56	15	W.Mays (11.0)
## 57	16	W.Mays (10.6)
## 58	12	W.Mays (10.5)
## 59	12	W.Mays (8.7)
## 60	15	W.Mays (9.5)
## 61	14	W.Mays (7.8)
## 62	17	W.Mays (10.3)
## 63	18	W.Mays (8.3)
## 64	16	W.Mays (7.6)
## 65	13	W.Mays (9.1)
## 66	16	W.Mays (10.6)
## 67	15	A.Dark (4.7)
## 68	15	A.Dark (5.8)
## 69	14	M.Irvin (6.9)
## 70	11	E.Stanky (8.0)
## 71	13	B.Thomson (6.2)
## 72	19	J.Mize (6.5)
## 73	19	J.Mize (7.1)
## 74	22	J.Mize (6.3)
## 75	17	M.Ott (4.5)
## 76	17	M.Ott (5.2)
## 77	17	A.Adams (2.9)
## 78	14	M.Ott (6.3)
## 79	18	M.Ott (4.6)
## 80	12	M.Ott (5.2)
## 81	14	M.Ott (5.7)
## 82	12	M.Ott (8.9)
## 83	15	D.Bartell (6.6)
## 84	9	C.Hubbell (9.9)
## 85	12	M.Ott (7.1)
## 86	11	C.Hubbell (7.4)
## 87	12	C.Hubbell (9.0)
## 88	11	M.Ott (7.9)
## 89	14	B.Terry (6.1)
## 90	14	B.Terry (7.6)

## 91	12	M.Ott (7.4)
## 92	16	L.Benton (6.5)
## 93	22	R.Hornsby (10.1)
## 94	14	F.Frisch (4.6)
## 95	12	J.Scott (5.9)
## 96	15	F.Frisch (7.5)
## 97	15	F.Frisch (7.1)
## 98	15	D.Bancroft (6.0)
## 99	12	D.Bancroft (7.4)
## 100	13	R.Youngs (6.4)
## 101	19	A.Fletcher (5.3)
## 102	15	A.Fletcher (4.6)
## 103	11	A.Fletcher (7.4)
## 104	12	A.Fletcher (6.3)
## 105	12	J.Tesreau (5.9)
## 106	12	G.Burns (6.5)
## 107	11	C.Mathewson (7.1)
## 108	12	C.Mathewson (8.2)
## 109	10	C.Mathewson (7.9)
## 110	11	C.Mathewson (8.9)
## 111	12	C.Mathewson (10.6)
## 112	10	C.Mathewson (11.8)
## 113	9	C.Mathewson (7.9)
## 114	7	A.Devlin (8.0)
## 115	6	C.Mathewson (9.9)
## 116	9	J.McGinnity (9.1)
## 117	7	J.McGinnity (11.4)
## 118	13	C.Mathewson (4.2)
## 119	19	C.Mathewson (8.9)
## 120	9	K.Selbach (5.1)
## 121	12	C.Seymour (5.4)
## 122	7	B.Joyce (4.3)
## 123	7	A.Rusie (8.3)
## 124	12	J.Meekin (5.8)
## 125	8	A.Rusie (6.0)
## 126	5	A.Rusie (13.7)
## 127	12	A.Rusie (11.2)
## 128	5	A.Rusie (7.2)
## 129	11	A.Rusie (8.7)
## 130	6	A.Rusie (8.2)
## 131	8	M.Welch (6.2)
## 132	7	T.Keefe (9.1)
## 133	10	T.Keefe (7.5)
## 134	5	T.Keefe (9.4)
## 135	5	M.Welch (10.6)
## 136	6	M.Welch (12.3)
## 137	5	R.Connor (4.9)
##		
## 1		df_names.Managers
## 2		B.Bochy (77-85)
## 3		B.Bochy (73-89)
## 4		B.Bochy (64-98)
## 5		B.Bochy (87-75)
## 6		B.Bochy (84-78)
## 6		B.Bochy (88-74)



## 7	B.Bochy (76-86)
## 8	B.Bochy (94-68)
## 9	B.Bochy (86-76)
## 10	B.Bochy (92-70)
## 11	B.Bochy (88-74)
## 12	B.Bochy (72-90)
## 13	B.Bochy (71-91)
## 14	F.Alou (76-85)
## 15	F.Alou (75-87)
## 16	F.Alou (91-71)
## 17	F.Alou (100-61)
## 18	D.Baker (95-66)
## 19	D.Baker (90-72)
## 20	D.Baker (97-65)
## 21	D.Baker (86-76)
## 22	D.Baker (89-74)
## 23	D.Baker (90-72)
## 24	D.Baker (68-94)
## 25	D.Baker (67-77)
## 26	D.Baker (55-60)
## 27	D.Baker (103-59)
## 28	R.Craig (72-90)
## 29	R.Craig (75-87)
## 30	R.Craig (85-77)
## 31	R.Craig (92-70)
## 32	R.Craig (83-79)
## 33	R.Craig (90-72)
## 34	R.Craig (83-79)
## 35	J.Davenport (56-88) and R.Craig (6-12)
## 36	F.Robinson (42-64) and D.Ozark (24-32)
## 37	F.Robinson (79-83)
## 38	F.Robinson (87-75)
## 39	F.Robinson (56-55)
## 40	D.Bristol (75-86)
## 41	J.Altobelli (61-79) and D.Bristol (10-12)
## 42	J.Altobelli (89-73)
## 43	J.Altobelli (75-87)
## 44	B.Rigney (74-88)
## 45	W.Westrum (80-81)
## 46	C.Fox (34-42) and W.Westrum (38-48)
## 47	C.Fox (88-74)
## 48	C.Fox (69-86)
## 49	C.Fox (90-72)
## 50	C.King (19-23) and C.Fox (67-53)
## 51	C.King (90-72)
## 52	H.Franks (88-74)
## 53	H.Franks (91-71)
## 54	H.Franks (93-68)
## 55	H.Franks (95-67)
## 56	A.Dark (90-72)
## 57	A.Dark (88-74)
## 58	A.Dark (103-62)
## 59	A.Dark (85-69)
## 60	B.Rigney (33-25) and T.Sheehan (46-50)

## 61	B.Rigney (83-71)
## 62	B.Rigney (80-74)
## 63	B.Rigney (69-85)
## 64	B.Rigney (67-87)
## 65	L.Durocher (80-74)
## 66	L.Durocher (97-57)
## 67	L.Durocher (70-84)
## 68	L.Durocher (92-62)
## 69	L.Durocher (98-59)
## 70	L.Durocher (86-68)
## 71	L.Durocher (73-81)
## 72	M.Ott (37-38) and L.Durocher (41-38)
## 73	M.Ott (81-73)
## 74	M.Ott (61-93)
## 75	M.Ott (78-74)
## 76	M.Ott (67-87)
## 77	M.Ott (55-98)
## 78	M.Ott (85-67)
## 79	B.Terry (74-79)
## 80	B.Terry (72-80)
## 81	B.Terry (77-74)
## 82	B.Terry (83-67)
## 83	B.Terry (95-57)
## 84	B.Terry (92-62)
## 85	B.Terry (91-62)
## 86	B.Terry (93-60)
## 87	B.Terry (91-61)
## 88	J.McGraw (17-23) and B.Terry (55-59)
## 89	J.McGraw (87-65)
## 90	J.McGraw (87-67)
## 91	J.McGraw (84-67)
## 92	J.McGraw (93-61)
## 93	J.McGraw (70-52) and R.Hornsby (22-10)
## 94	J.McGraw (74-77)
## 95	J.McGraw (65-55) and H.Jennings (21-11)
## 96	J.McGraw (61-48) and H.Jennings (32-12)
## 97	J.McGraw (95-58)
## 98	J.McGraw (93-61)
## 99	J.McGraw (94-59)
## 100	J.McGraw (86-68)
## 101	J.McGraw (87-53)
## 102	J.McGraw (71-53)
## 103	J.McGraw (98-56)
## 104	J.McGraw (86-66)
## 105	J.McGraw (69-83)
## 106	J.McGraw (84-70)
## 107	J.McGraw (101-51)
## 108	J.McGraw (103-48)
## 109	J.McGraw (99-54)
## 110	J.McGraw (91-63)
## 111	J.McGraw (92-61)
## 112	J.McGraw (98-56)
## 113	J.McGraw (82-71)
## 114	J.McGraw (96-56)

```

## 115 J.McGraw (105-48)
## 116 J.McGraw (106-47)
## 117 J.McGraw (84-55)
## 118 H.Fogel (18-23), H.Smith (5-27) and J.McGraw (25-38)
## 119 G.Davis (52-85)
## 120 B.Ewing (21-41) and G.Davis (39-37)
## 121 J.Day (29-35) and F.Hoey (31-55)
## 122 B.Joyce (68-60) and C.Anson (9-13)
## 123 B.Joyce (83-48)
## 124 A.Irwin (36-53) and B.Joyce (28-14)
## 125 G.Davis (16-17), J.Doyle (32-31) and H.Watkins (18-17)
## 126 J.Ward (88-44)
## 127 J.Ward (68-64)
## 128 P.Powers (71-80)
## 129 J.Mutrie (71-61)
## 130 J.Mutrie (63-68)
## 131 J.Mutrie (83-43)
## 132 J.Mutrie (84-47)
## 133 J.Mutrie (68-55)
## 134 J.Mutrie (75-44)
## 135 J.Mutrie (85-27)
## 136 J.Price (56-42) and J.Ward (6-8)
## 137 J.Clapp (46-50)
##      current_names
## 1  San Francisco Giants
## 2  San Francisco Giants
## 3  San Francisco Giants
## 4  San Francisco Giants
## 5  San Francisco Giants
## 6  San Francisco Giants
## 7  San Francisco Giants
## 8  San Francisco Giants
## 9  San Francisco Giants
## 10 San Francisco Giants
## 11 San Francisco Giants
## 12 San Francisco Giants
## 13 San Francisco Giants
## 14 San Francisco Giants
## 15 San Francisco Giants
## 16 San Francisco Giants
## 17 San Francisco Giants
## 18 San Francisco Giants
## 19 San Francisco Giants
## 20 San Francisco Giants
## 21 San Francisco Giants
## 22 San Francisco Giants
## 23 San Francisco Giants
## 24 San Francisco Giants
## 25 San Francisco Giants
## 26 San Francisco Giants
## 27 San Francisco Giants
## 28 San Francisco Giants
## 29 San Francisco Giants
## 30 San Francisco Giants

```

## 31 San Francisco Giants  
## 32 San Francisco Giants  
## 33 San Francisco Giants  
## 34 San Francisco Giants  
## 35 San Francisco Giants  
## 36 San Francisco Giants  
## 37 San Francisco Giants  
## 38 San Francisco Giants  
## 39 San Francisco Giants  
## 40 San Francisco Giants  
## 41 San Francisco Giants  
## 42 San Francisco Giants  
## 43 San Francisco Giants  
## 44 San Francisco Giants  
## 45 San Francisco Giants  
## 46 San Francisco Giants  
## 47 San Francisco Giants  
## 48 San Francisco Giants  
## 49 San Francisco Giants  
## 50 San Francisco Giants  
## 51 San Francisco Giants  
## 52 San Francisco Giants  
## 53 San Francisco Giants  
## 54 San Francisco Giants  
## 55 San Francisco Giants  
## 56 San Francisco Giants  
## 57 San Francisco Giants  
## 58 San Francisco Giants  
## 59 San Francisco Giants  
## 60 San Francisco Giants  
## 61 San Francisco Giants  
## 62 San Francisco Giants  
## 63 San Francisco Giants  
## 64 San Francisco Giants  
## 65 San Francisco Giants  
## 66 San Francisco Giants  
## 67 San Francisco Giants  
## 68 San Francisco Giants  
## 69 San Francisco Giants  
## 70 San Francisco Giants  
## 71 San Francisco Giants  
## 72 San Francisco Giants  
## 73 San Francisco Giants  
## 74 San Francisco Giants  
## 75 San Francisco Giants  
## 76 San Francisco Giants  
## 77 San Francisco Giants  
## 78 San Francisco Giants  
## 79 San Francisco Giants  
## 80 San Francisco Giants  
## 81 San Francisco Giants  
## 82 San Francisco Giants  
## 83 San Francisco Giants  
## 84 San Francisco Giants

## 85 San Francisco Giants  
## 86 San Francisco Giants  
## 87 San Francisco Giants  
## 88 San Francisco Giants  
## 89 San Francisco Giants  
## 90 San Francisco Giants  
## 91 San Francisco Giants  
## 92 San Francisco Giants  
## 93 San Francisco Giants  
## 94 San Francisco Giants  
## 95 San Francisco Giants  
## 96 San Francisco Giants  
## 97 San Francisco Giants  
## 98 San Francisco Giants  
## 99 San Francisco Giants  
## 100 San Francisco Giants  
## 101 San Francisco Giants  
## 102 San Francisco Giants  
## 103 San Francisco Giants  
## 104 San Francisco Giants  
## 105 San Francisco Giants  
## 106 San Francisco Giants  
## 107 San Francisco Giants  
## 108 San Francisco Giants  
## 109 San Francisco Giants  
## 110 San Francisco Giants  
## 111 San Francisco Giants  
## 112 San Francisco Giants  
## 113 San Francisco Giants  
## 114 San Francisco Giants  
## 115 San Francisco Giants  
## 116 San Francisco Giants  
## 117 San Francisco Giants  
## 118 San Francisco Giants  
## 119 San Francisco Giants  
## 120 San Francisco Giants  
## 121 San Francisco Giants  
## 122 San Francisco Giants  
## 123 San Francisco Giants  
## 124 San Francisco Giants  
## 125 San Francisco Giants  
## 126 San Francisco Giants  
## 127 San Francisco Giants  
## 128 San Francisco Giants  
## 129 San Francisco Giants  
## 130 San Francisco Giants  
## 131 San Francisco Giants  
## 132 San Francisco Giants  
## 133 San Francisco Giants  
## 134 San Francisco Giants  
## 135 San Francisco Giants  
## 136 San Francisco Giants  
## 137 San Francisco Giants  
##

```
## $`Seattle Mariners`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Seattle Mariners      AL West      162      68
## 2      2018 Seattle Mariners      AL West      162      89
## 3      2017 Seattle Mariners      AL West      162      78
## 4      2016 Seattle Mariners      AL West      162      86
## 5      2015 Seattle Mariners      AL West      162      76
## 6      2014 Seattle Mariners      AL West      162      87
## 7      2013 Seattle Mariners      AL West      162      71
## 8      2012 Seattle Mariners      AL West      162      75
## 9      2011 Seattle Mariners      AL West      162      67
## 10     2010 Seattle Mariners      AL West      162      61
## 11     2009 Seattle Mariners      AL West      162      85
## 12     2008 Seattle Mariners      AL West      162      61
## 13     2007 Seattle Mariners      AL West      162      88
## 14     2006 Seattle Mariners      AL West      162      78
## 15     2005 Seattle Mariners      AL West      162      69
## 16     2004 Seattle Mariners      AL West      162      63
## 17     2003 Seattle Mariners      AL West      162      93
## 18     2002 Seattle Mariners      AL West      162      93
## 19     2001 Seattle Mariners      AL West      162     116
## 20     2000 Seattle Mariners      AL West      162      91
## 21     1999 Seattle Mariners      AL West      162      79
## 22     1998 Seattle Mariners      AL West      161      76
## 23     1997 Seattle Mariners      AL West      162      90
## 24     1996 Seattle Mariners      AL West      161      85
## 25     1995 Seattle Mariners      AL West      145      79
## 26     1994 Seattle Mariners      AL West      112      49
## 27     1993 Seattle Mariners      AL West      162      82
## 28     1992 Seattle Mariners      AL West      162      64
## 29     1991 Seattle Mariners      AL West      162      83
## 30     1990 Seattle Mariners      AL West      162      77
## 31     1989 Seattle Mariners      AL West      162      73
## 32     1988 Seattle Mariners      AL West      161      68
## 33     1987 Seattle Mariners      AL West      162      78
## 34     1986 Seattle Mariners      AL West      162      67
## 35     1985 Seattle Mariners      AL West      162      74
## 36     1984 Seattle Mariners      AL West      162      74
## 37     1983 Seattle Mariners      AL West      162      60
## 38     1982 Seattle Mariners      AL West      162      76
## 39     1981 Seattle Mariners      AL West      110      44
## 40     1980 Seattle Mariners      AL West      163      59
## 41     1979 Seattle Mariners      AL West      162      67
## 42     1978 Seattle Mariners      AL West      160      56
## 43     1977 Seattle Mariners      AL West      162      64
##      df_names.L df_names.Ties df_names.W.L. df_names.pythW.L.
## 1      94      0      0.420      0.426
## 2      73      0      0.549      0.478
## 3      84      0      0.481      0.487
## 4      76      0      0.531      0.538
## 5      86      0      0.469      0.454
## 6      75      0      0.537      0.561
## 7      91      0      0.438      0.414
## 8      87      0      0.463      0.477
```

## 9	95	0	0.414	0.412	
## 10	101	0	0.377	0.363	
## 11	77	0	0.525	0.464	
## 12	101	0	0.377	0.414	
## 13	74	0	0.543	0.489	
## 14	84	0	0.481	0.479	
## 15	93	0	0.426	0.467	
## 16	99	0	0.389	0.425	
## 17	69	0	0.574	0.600	
## 18	69	0	0.574	0.569	
## 19	46	0	0.716	0.672	
## 20	71	0	0.562	0.569	
## 21	83	0	0.488	0.476	
## 22	85	0	0.472	0.502	
## 23	72	0	0.556	0.548	
## 24	76	0	0.528	0.547	
## 25	66	0	0.545	0.553	
## 26	63	0	0.438	0.464	
## 27	80	0	0.506	0.502	
## 28	98	0	0.395	0.426	
## 29	79	0	0.512	0.519	
## 30	85	0	0.475	0.472	
## 31	89	0	0.451	0.478	
## 32	93	0	0.422	0.448	
## 33	84	0	0.481	0.476	
## 34	95	0	0.414	0.431	
## 35	88	0	0.457	0.441	
## 36	88	0	0.457	0.442	
## 37	102	0	0.370	0.374	
## 38	86	0	0.469	0.459	
## 39	65	1	0.404	0.409	
## 40	103	1	0.364	0.382	
## 41	95	0	0.414	0.435	
## 42	104	0	0.350	0.363	
## 43	98	0	0.395	0.360	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	5th of 5	39.0		758	893
## 2	3rd of 5	14.0		677	711
## 3	3rd of 5	23.0		750	772
## 4	2nd of 5	9.0		768	707
## 5	4th of 5	12.0		656	726
## 6	3rd of 5	11.0		634	554
## 7	4th of 5	25.0		624	754
## 8	4th of 4	19.0		619	651
## 9	4th of 4	29.0		556	675
## 10	4th of 4	29.0		513	698
## 11	3rd of 4	12.0		640	692
## 12	4th of 4	39.0		671	811
## 13	2nd of 4	6.0		794	813
## 14	4th of 4	15.0		756	792
## 15	4th of 4	26.0		699	751
## 16	4th of 4	29.0		698	823
## 17	2nd of 4	3.0		795	637
## 18	3rd of 4	10.0		814	699

## 19	1st of 4	--	Lost ALCS (4-1)	927	627
## 20	2nd of 4	0.5	Lost ALCS (4-2)	907	780
## 21	3rd of 4	16.0		859	905
## 22	3rd of 4	11.5		859	855
## 23	1st of 4	--	Lost LDS (3-1)	925	833
## 24	2nd of 4	4.5		993	895
## 25	1st of 4	--	Lost ALCS (4-2)	796	708
## 26	3rd of 4	2.0		569	616
## 27	4th of 7	12.0		734	731
## 28	7th of 7	32.0		679	799
## 29	5th of 7	12.0		702	674
## 30	5th of 7	26.0		640	680
## 31	6th of 7	26.0		694	728
## 32	7th of 7	35.5		664	744
## 33	4th of 7	7.0		760	801
## 34	7th of 7	25.0		718	835
## 35	6th of 7	17.0		719	818
## 36	5th of 7	10.0		682	774
## 37	7th of 7	39.0		558	740
## 38	4th of 7	17.0		651	712
## 39	6th of 7	20.0		426	521
## 40	7th of 7	38.0		610	793
## 41	6th of 7	21.0		711	820
## 42	7th of 7	35.0		614	834
## 43	6th of 7	38.0		624	855
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	1,791,863	27.8	28.6	67	
## 2	2,299,489	29.8	29.0	53	
## 3	2,135,445	29.6	27.8	61	
## 4	2,267,928	30.5	28.8	54	
## 5	2,193,581	28.6	28.6	51	
## 6	2,064,334	27.5	29.0	44	
## 7	1,761,546	28.6	28.0	47	
## 8	1,721,920	27.0	27.9	38	
## 9	1,896,321	29.3	26.8	47	
## 10	2,085,630	29.6	27.1	47	
## 11	2,195,533	29.9	27.4	46	
## 12	2,329,702	29.7	28.5	44	
## 13	2,672,223	29.9	28.1	44	
## 14	2,481,165	28.7	28.0	49	
## 15	2,725,459	28.7	31.4	48	
## 16	2,940,731	31.6	30.4	48	
## 17	3,268,509	32.0	29.8	37	
## 18	3,542,938	31.2	30.2	40	
## 19	3,507,326	31.4	30.8	35	
## 20	2,914,624	31.4	29.3	37	
## 21	2,916,346	29.3	28.2	51	
## 22	2,651,511	29.8	31.3	47	
## 23	3,192,237	29.3	30.4	47	
## 24	2,723,850	28.7	27.8	49	
## 25	1,643,203	28.8	28.8	46	
## 26	1,104,206	27.4	27.1	44	
## 27	2,052,638	27.9	28.3	48	
## 28	1,651,367	28.3	27.4	48	



## 29	2,147,905	28.1	27.5	38
## 30	1,509,727	27.9	26.9	43
## 31	1,298,443	26.6	26.1	40
## 32	1,022,398	27.0	26.4	40
## 33	1,134,255	26.8	25.9	41
## 34	1,029,045	26.7	26.9	40
## 35	1,128,696	26.9	26.1	42
## 36	870,372	27.1	26.1	40
## 37	813,537	26.6	27.2	41
## 38	1,070,404	28.0	27.3	40
## 39	636,276	28.6	26.8	38
## 40	836,204	28.6	26.5	34
## 41	844,447	28.6	25.5	35
## 42	877,440	27.0	26.9	34
## 43	1,338,511	26.2	27.9	43
##	df_names..P df_names.Top.Player			
## 1	42 M.Gonzales (3.4)			
## 2	32 M.Haniger (6.1)			
## 3	40 N.Cruz (4.3)			
## 4	32 R.Cano (7.3)			
## 5	28 N.Cruz (5.1)			
## 6	20 R.Cano (6.4)			
## 7	22 H.Iwakuma (7.2)			
## 8	18 F.Hernandez (5.3)			
## 9	21 B.Ryan (4.2)			
## 10	22 F.Hernandez (7.1)			
## 11	20 F.Gutierrez (6.6)			
## 12	22 A.Beltre (5.6)			
## 13	23 I.Suzuki (5.8)			
## 14	25 A.Beltre (5.4)			
## 15	21 I.Suzuki (3.9)			
## 16	23 I.Suzuki (9.2)			
## 17	18 B.Boone (5.9)			
## 18	19 J.Moyer (5.6)			
## 19	15 B.Boone (8.8)			
## 20	16 A.Rodriguez (10.4)			
## 21	28 J.Moyer (6.6)			
## 22	20 A.Rodriguez (8.5)			
## 23	24 K.Griffey (9.1)			
## 24	25 K.Griffey (9.7)			
## 25	24 R.Johnson (8.6)			
## 26	20 K.Griffey (6.9)			
## 27	23 K.Griffey (8.8)			
## 28	23 E.Martinez (6.5)			
## 29	17 K.Griffey (7.1)			
## 30	22 E.Martinez (5.6)			
## 31	19 S.Bankhead (4.5)			
## 32	17 M.Langston (5.6)			
## 33	18 M.Langston (5.9)			
## 34	17 M.Moore (4.6)			
## 35	21 M.Moore (6.3)			
## 36	15 A.Davis (6.0)			
## 37	15 M.Young (5.1)			
## 38	15 F.Bannister (4.7)			

```

## 39      15      T.Paciorek (4.3)
## 40      13      F.Bannister (4.2)
## 41      17      M.Parrott (5.1)
## 42      15      L.Roberts (4.4)
## 43      21      R.Jones (4.1)
##
##                                     df_names.Managers
## 1                                     S.Servais (68-94)
## 2                                     S.Servais (89-73)
## 3                                     S.Servais (78-84)
## 4                                     S.Servais (86-76)
## 5                                     L.McClendon (76-86)
## 6                                     L.McClendon (87-75)
## 7                                     E.Wedge (71-91)
## 8                                     E.Wedge (75-87)
## 9                                     E.Wedge (67-95)
## 10                                D.Wakamatsu (42-70) and D.Brown (19-31)
## 11                                D.Wakamatsu (85-77)
## 12                                J.McLaren (25-47) and J.Rigglesman (36-54)
## 13                                M.Hargrove (45-33) and J.McLaren (43-41)
## 14                                M.Hargrove (78-84)
## 15                                M.Hargrove (69-93)
## 16                                B.Melvin (63-99)
## 17                                B.Melvin (93-69)
## 18                                L.Piniella (93-69)
## 19                                L.Piniella (116-46)
## 20                                L.Piniella (91-71)
## 21                                L.Piniella (79-83)
## 22                                L.Piniella (76-85)
## 23                                L.Piniella (90-72)
## 24                                L.Piniella (85-76)
## 25                                L.Piniella (79-66)
## 26                                L.Piniella (49-63)
## 27                                L.Piniella (82-80)
## 28                                B.Plummer (64-98)
## 29                                J.Lefebvre (83-79)
## 30                                J.Lefebvre (77-85)
## 31                                J.Lefebvre (73-89)
## 32                                D.Williams (23-33) and J.Snyder (45-60)
## 33                                D.Williams (78-84)
## 34 C.Cottier (9-19), M.Martinez (0-1) and D.Williams (58-75)
## 35                                C.Cottier (74-88)
## 36                                D.Crandall (59-76) and C.Cottier (15-12)
## 37                                R.Lachemann (26-47) and D.Crandall (34-55)
## 38                                R.Lachemann (76-86)
## 39                                M.Wills (6-18) and R.Lachemann (38-47)
## 40                                D.Johnson (39-65) and M.Wills (20-38)
## 41                                D.Johnson (67-95)
## 42                                D.Johnson (56-104)
## 43                                D.Johnson (64-98)
##
##      current_names
## 1 Seattle Mariners
## 2 Seattle Mariners
## 3 Seattle Mariners
## 4 Seattle Mariners

```

```

## 5  Seattle Mariners
## 6  Seattle Mariners
## 7  Seattle Mariners
## 8  Seattle Mariners
## 9  Seattle Mariners
## 10 Seattle Mariners
## 11 Seattle Mariners
## 12 Seattle Mariners
## 13 Seattle Mariners
## 14 Seattle Mariners
## 15 Seattle Mariners
## 16 Seattle Mariners
## 17 Seattle Mariners
## 18 Seattle Mariners
## 19 Seattle Mariners
## 20 Seattle Mariners
## 21 Seattle Mariners
## 22 Seattle Mariners
## 23 Seattle Mariners
## 24 Seattle Mariners
## 25 Seattle Mariners
## 26 Seattle Mariners
## 27 Seattle Mariners
## 28 Seattle Mariners
## 29 Seattle Mariners
## 30 Seattle Mariners
## 31 Seattle Mariners
## 32 Seattle Mariners
## 33 Seattle Mariners
## 34 Seattle Mariners
## 35 Seattle Mariners
## 36 Seattle Mariners
## 37 Seattle Mariners
## 38 Seattle Mariners
## 39 Seattle Mariners
## 40 Seattle Mariners
## 41 Seattle Mariners
## 42 Seattle Mariners
## 43 Seattle Mariners
##
## $`St. Louis Cardinals`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G
## 1          2019      St. Louis Cardinals  NL Central      162
## 2          2018      St. Louis Cardinals  NL Central      162
## 3          2017      St. Louis Cardinals  NL Central      162
## 4          2016      St. Louis Cardinals  NL Central      162
## 5          2015      St. Louis Cardinals  NL Central      162
## 6          2014      St. Louis Cardinals  NL Central      162
## 7          2013      St. Louis Cardinals  NL Central      162
## 8          2012      St. Louis Cardinals  NL Central      162
## 9          2011      St. Louis Cardinals  NL Central      162
## 10         2010      St. Louis Cardinals  NL Central      162
## 11         2009      St. Louis Cardinals  NL Central      162
## 12         2008      St. Louis Cardinals  NL Central      162

```

## 13	2007	St. Louis Cardinals	NL Central	162
## 14	2006	St. Louis Cardinals	NL Central	161
## 15	2005	St. Louis Cardinals	NL Central	162
## 16	2004	St. Louis Cardinals	NL Central	162
## 17	2003	St. Louis Cardinals	NL Central	162
## 18	2002	St. Louis Cardinals	NL Central	162
## 19	2001	St. Louis Cardinals	NL Central	162
## 20	2000	St. Louis Cardinals	NL Central	162
## 21	1999	St. Louis Cardinals	NL Central	161
## 22	1998	St. Louis Cardinals	NL Central	163
## 23	1997	St. Louis Cardinals	NL Central	162
## 24	1996	St. Louis Cardinals	NL Central	162
## 25	1995	St. Louis Cardinals	NL Central	143
## 26	1994	St. Louis Cardinals	NL Central	115
## 27	1993	St. Louis Cardinals	NL East	162
## 28	1992	St. Louis Cardinals	NL East	162
## 29	1991	St. Louis Cardinals	NL East	162
## 30	1990	St. Louis Cardinals	NL East	162
## 31	1989	St. Louis Cardinals	NL East	164
## 32	1988	St. Louis Cardinals	NL East	162
## 33	1987	St. Louis Cardinals	NL East	162
## 34	1986	St. Louis Cardinals	NL East	161
## 35	1985	St. Louis Cardinals	NL East	162
## 36	1984	St. Louis Cardinals	NL East	162
## 37	1983	St. Louis Cardinals	NL East	162
## 38	1982	St. Louis Cardinals	NL East	162
## 39	1981	St. Louis Cardinals	NL East	103
## 40	1980	St. Louis Cardinals	NL East	162
## 41	1979	St. Louis Cardinals	NL East	163
## 42	1978	St. Louis Cardinals	NL East	162
## 43	1977	St. Louis Cardinals	NL East	162
## 44	1976	St. Louis Cardinals	NL East	162
## 45	1975	St. Louis Cardinals	NL East	163
## 46	1974	St. Louis Cardinals	NL East	161
## 47	1973	St. Louis Cardinals	NL East	162
## 48	1972	St. Louis Cardinals	NL East	156
## 49	1971	St. Louis Cardinals	NL East	163
## 50	1970	St. Louis Cardinals	NL East	162
## 51	1969	St. Louis Cardinals	NL East	162
## 52	1968	St. Louis Cardinals	NL	162
## 53	1967	St. Louis Cardinals	NL	161
## 54	1966	St. Louis Cardinals	NL	162
## 55	1965	St. Louis Cardinals	NL	162
## 56	1964	St. Louis Cardinals	NL	162
## 57	1963	St. Louis Cardinals	NL	162
## 58	1962	St. Louis Cardinals	NL	163
## 59	1961	St. Louis Cardinals	NL	155
## 60	1960	St. Louis Cardinals	NL	155
## 61	1959	St. Louis Cardinals	NL	154
## 62	1958	St. Louis Cardinals	NL	154
## 63	1957	St. Louis Cardinals	NL	154
## 64	1956	St. Louis Cardinals	NL	156
## 65	1955	St. Louis Cardinals	NL	154
## 66	1954	St. Louis Cardinals	NL	154

## 67	1953	St. Louis Cardinals	NL	157
## 68	1952	St. Louis Cardinals	NL	154
## 69	1951	St. Louis Cardinals	NL	155
## 70	1950	St. Louis Cardinals	NL	153
## 71	1949	St. Louis Cardinals	NL	157
## 72	1948	St. Louis Cardinals	NL	155
## 73	1947	St. Louis Cardinals	NL	156
## 74	1946	St. Louis Cardinals	NL	156
## 75	1945	St. Louis Cardinals	NL	155
## 76	1944	St. Louis Cardinals	NL	157
## 77	1943	St. Louis Cardinals	NL	157
## 78	1942	St. Louis Cardinals	NL	156
## 79	1941	St. Louis Cardinals	NL	155
## 80	1940	St. Louis Cardinals	NL	156
## 81	1939	St. Louis Cardinals	NL	155
## 82	1938	St. Louis Cardinals	NL	156
## 83	1937	St. Louis Cardinals	NL	157
## 84	1936	St. Louis Cardinals	NL	155
## 85	1935	St. Louis Cardinals	NL	154
## 86	1934	St. Louis Cardinals	NL	154
## 87	1933	St. Louis Cardinals	NL	154
## 88	1932	St. Louis Cardinals	NL	156
## 89	1931	St. Louis Cardinals	NL	154
## 90	1930	St. Louis Cardinals	NL	154
## 91	1929	St. Louis Cardinals	NL	154
## 92	1928	St. Louis Cardinals	NL	154
## 93	1927	St. Louis Cardinals	NL	153
## 94	1926	St. Louis Cardinals	NL	156
## 95	1925	St. Louis Cardinals	NL	153
## 96	1924	St. Louis Cardinals	NL	154
## 97	1923	St. Louis Cardinals	NL	154
## 98	1922	St. Louis Cardinals	NL	154
## 99	1921	St. Louis Cardinals	NL	154
## 100	1920	St. Louis Cardinals	NL	155
## 101	1919	St. Louis Cardinals	NL	138
## 102	1918	St. Louis Cardinals	NL	131
## 103	1917	St. Louis Cardinals	NL	154
## 104	1916	St. Louis Cardinals	NL	153
## 105	1915	St. Louis Cardinals	NL	157
## 106	1914	St. Louis Cardinals	NL	157
## 107	1913	St. Louis Cardinals	NL	153
## 108	1912	St. Louis Cardinals	NL	153
## 109	1911	St. Louis Cardinals	NL	158
## 110	1910	St. Louis Cardinals	NL	153
## 111	1909	St. Louis Cardinals	NL	154
## 112	1908	St. Louis Cardinals	NL	154
## 113	1907	St. Louis Cardinals	NL	155
## 114	1906	St. Louis Cardinals	NL	154
## 115	1905	St. Louis Cardinals	NL	154
## 116	1904	St. Louis Cardinals	NL	155
## 117	1903	St. Louis Cardinals	NL	139
## 118	1902	St. Louis Cardinals	NL	140
## 119	1901	St. Louis Cardinals	NL	142
## 120	1900	St. Louis Cardinals	NL	142

## 121	1899	St. Louis Perfectos	NL	155	
## 122	1898	St. Louis Browns	NL	154	
## 123	1897	St. Louis Browns	NL	133	
## 124	1896	St. Louis Browns	NL	131	
## 125	1895	St. Louis Browns	NL	136	
## 126	1894	St. Louis Browns	NL	133	
## 127	1893	St. Louis Browns	NL	135	
## 128	1892	St. Louis Browns	NL	155	
## 129	1891	St. Louis Browns	AA	139	
## 130	1890	St. Louis Browns	AA	139	
## 131	1889	St. Louis Browns	AA	141	
## 132	1888	St. Louis Browns	AA	137	
## 133	1887	St. Louis Browns	AA	138	
## 134	1886	St. Louis Browns	AA	139	
## 135	1885	St. Louis Browns	AA	112	
## 136	1884	St. Louis Browns	AA	110	
## 137	1883	St. Louis Browns	AA	98	
## 138	1882	St. Louis Brown Stockings	AA	80	
##	df_names.W	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.
## 1	91	71	0	0.562	0.565
## 2	88	74	0	0.543	0.543
## 3	83	79	0	0.512	0.535
## 4	86	76	0	0.531	0.541
## 5	100	62	0	0.617	0.594
## 6	90	72	0	0.556	0.512
## 7	97	65	0	0.599	0.622
## 8	88	74	0	0.543	0.575
## 9	90	72	0	0.556	0.544
## 10	86	76	0	0.531	0.563
## 11	91	71	0	0.562	0.560
## 12	86	76	0	0.531	0.533
## 13	78	84	0	0.481	0.439
## 14	83	78	0	0.516	0.511
## 15	100	62	0	0.617	0.608
## 16	105	57	0	0.648	0.617
## 17	85	77	0	0.525	0.544
## 18	97	65	0	0.599	0.588
## 19	93	69	0	0.574	0.579
## 20	95	67	0	0.586	0.564
## 21	75	86	0	0.466	0.484
## 22	83	79	1	0.512	0.516
## 23	73	89	0	0.451	0.488
## 24	88	74	0	0.543	0.533
## 25	62	81	0	0.434	0.429
## 26	53	61	1	0.465	0.432
## 27	87	75	0	0.537	0.509
## 28	83	79	0	0.512	0.520
## 29	84	78	0	0.519	0.502
## 30	70	92	0	0.432	0.430
## 31	86	76	2	0.531	0.518
## 32	76	86	0	0.469	0.459
## 33	95	67	0	0.586	0.564
## 34	79	82	0	0.491	0.492
## 35	101	61	0	0.623	0.620

## 36	84	78	0	0.519	0.505
## 37	79	83	0	0.488	0.480
## 38	92	70	0	0.568	0.554
## 39	59	43	1	0.578	0.549
## 40	74	88	0	0.457	0.518
## 41	86	76	1	0.531	0.524
## 42	69	93	0	0.426	0.459
## 43	83	79	0	0.512	0.531
## 44	72	90	0	0.444	0.470
## 45	82	80	1	0.506	0.482
## 46	86	75	0	0.534	0.524
## 47	81	81	0	0.500	0.529
## 48	75	81	0	0.481	0.475
## 49	90	72	1	0.556	0.525
## 50	76	86	0	0.469	0.498
## 51	87	75	0	0.537	0.544
## 52	97	65	0	0.599	0.595
## 53	101	60	0	0.627	0.600
## 54	83	79	0	0.512	0.495
## 55	80	81	1	0.497	0.522
## 56	93	69	0	0.574	0.542
## 57	93	69	0	0.574	0.579
## 58	84	78	1	0.519	0.570
## 59	80	74	1	0.519	0.523
## 60	86	68	1	0.558	0.517
## 61	71	83	0	0.461	0.444
## 62	72	82	0	0.468	0.441
## 63	87	67	0	0.565	0.546
## 64	76	78	2	0.494	0.487
## 65	68	86	0	0.442	0.433
## 66	72	82	0	0.468	0.505
## 67	83	71	3	0.539	0.534
## 68	88	66	0	0.571	0.533
## 69	81	73	1	0.526	0.508
## 70	78	75	0	0.510	0.515
## 71	96	58	3	0.623	0.598
## 72	85	69	1	0.552	0.563
## 73	89	65	2	0.578	0.594
## 74	98	58	0	0.628	0.620
## 75	95	59	1	0.617	0.617
## 76	105	49	3	0.682	0.697
## 77	105	49	3	0.682	0.658
## 78	106	48	2	0.688	0.696
## 79	97	56	2	0.634	0.599
## 80	84	69	3	0.549	0.530
## 81	92	61	2	0.601	0.594
## 82	71	80	5	0.470	0.502
## 83	81	73	3	0.526	0.534
## 84	87	67	1	0.565	0.501
## 85	96	58	0	0.623	0.626
## 86	95	58	1	0.621	0.589
## 87	82	71	1	0.536	0.555
## 88	72	82	2	0.468	0.478
## 89	101	53	0	0.656	0.627

## 90	92	62	0	0.597	0.611
## 91	78	74	2	0.513	0.514
## 92	95	59	0	0.617	0.607
## 93	92	61	0	0.601	0.557
## 94	89	65	2	0.578	0.585
## 95	77	76	0	0.503	0.537
## 96	65	89	0	0.422	0.494
## 97	79	74	1	0.516	0.509
## 98	85	69	0	0.552	0.524
## 99	87	66	1	0.569	0.578
## 100	75	79	1	0.487	0.495
## 101	54	83	1	0.394	0.420
## 102	51	78	2	0.395	0.432
## 103	82	70	2	0.539	0.470
## 104	60	93	0	0.392	0.375
## 105	72	81	4	0.471	0.492
## 106	81	72	4	0.529	0.515
## 107	51	99	3	0.340	0.342
## 108	63	90	0	0.412	0.396
## 109	75	74	9	0.503	0.452
## 110	63	90	0	0.412	0.447
## 111	54	98	2	0.355	0.398
## 112	49	105	0	0.318	0.278
## 113	52	101	2	0.340	0.335
## 114	52	98	4	0.347	0.385
## 115	58	96	0	0.377	0.359
## 116	75	79	1	0.487	0.505
## 117	43	94	2	0.314	0.304
## 118	56	78	6	0.418	0.368
## 119	76	64	2	0.543	0.563
## 120	65	75	2	0.464	0.498
## 121	84	67	4	0.556	0.547
## 122	39	111	4	0.260	0.291
## 123	29	102	2	0.221	0.247
## 124	40	90	1	0.308	0.305
## 125	39	92	5	0.298	0.357
## 126	56	76	1	0.424	0.404
## 127	57	75	3	0.432	0.451
## 128	56	94	5	0.373	0.378
## 129	85	51	3	0.625	0.618
## 130	77	58	4	0.570	0.576
## 131	90	45	6	0.667	0.651
## 132	92	43	2	0.681	0.697
## 133	95	40	3	0.704	0.674
## 134	93	46	0	0.669	0.701
## 135	79	33	0	0.705	0.669
## 136	67	40	3	0.626	0.590
## 137	65	33	0	0.663	0.632
## 138	37	43	0	0.463	0.402
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	1st of 5	--	Lost NLCS (4-0)	764	662
## 2	3rd of 5	7.5		759	691
## 3	3rd of 5	9.0		761	705
## 4	2nd of 5	17.5		779	712



## 5	1st of 5	--	Lost LDS (3-1)	647	525
## 6	1st of 5	--	Lost NLCS (4-1)	619	603
## 7	1st of 5	--	Lost WS (4-2)	783	596
## 8	2nd of 6	9.0	Lost NLCS (4-3)	765	648
## 9	2nd of 6	6.0	Won WS (4-3)	762	692
## 10	2nd of 6	5.0		736	641
## 11	1st of 6	--	Lost LDS (3-0)	730	640
## 12	4th of 6	11.5		779	725
## 13	3rd of 6	7.0		725	829
## 14	1st of 6	--	Won WS (4-1)	781	762
## 15	1st of 6	--	Lost NLCS (4-2)	805	634
## 16	1st of 6	--	Lost WS (4-0)	855	659
## 17	3rd of 6	3.0		876	796
## 18	1st of 6	--	Lost NLCS (4-1)	787	648
## 19	2nd of 6	--	Lost LDS (3-2)	814	684
## 20	1st of 6	--	Lost NLCS (4-1)	887	771
## 21	4th of 6	21.5		809	838
## 22	3rd of 6	19.0		810	782
## 23	4th of 5	11.0		689	708
## 24	1st of 5	--	Lost NLCS (4-3)	759	706
## 25	4th of 5	22.5		563	658
## 26	3rd of 5	13.0		535	621
## 27	3rd of 7	10.0		758	744
## 28	3rd of 6	13.0		631	604
## 29	2nd of 6	14.0		651	648
## 30	6th of 6	25.0		599	698
## 31	3rd of 6	7.0		632	608
## 32	5th of 6	25.0		578	633
## 33	1st of 6	--	Lost WS (4-3)	798	693
## 34	3rd of 6	28.5		601	611
## 35	1st of 6	--	Lost WS (4-3)	747	572
## 36	3rd of 6	12.5		652	645
## 37	4th of 6	11.0		679	710
## 38	1st of 6	--	Won WS (4-3)	685	609
## 39	1st of 6	--		464	417
## 40	4th of 6	17.0		738	710
## 41	3rd of 6	12.0		731	693
## 42	5th of 6	21.0		600	657
## 43	3rd of 6	18.0		737	688
## 44	5th of 6	29.0		629	671
## 45	3rd of 6	10.5		662	689
## 46	2nd of 6	1.5		677	643
## 47	2nd of 6	1.5		643	603
## 48	4th of 6	21.5		568	600
## 49	2nd of 6	7.0		739	699
## 50	4th of 6	13.0		744	747
## 51	4th of 6	13.0		595	540
## 52	1st of 10	--	Lost WS (4-3)	583	472
## 53	1st of 10	--	Won WS (4-3)	695	557
## 54	6th of 10	12.0		571	577
## 55	7th of 10	16.5		707	674
## 56	1st of 10	--	Won WS (4-3)	715	652
## 57	2nd of 10	6.0		747	628
## 58	6th of 10	17.5		774	664

## 59	5th of 8	13.0		703	668
## 60	3rd of 8	9.0		639	616
## 61	7th of 8	16.0		641	725
## 62	5th of 8	20.0		619	704
## 63	2nd of 8	8.0		737	666
## 64	4th of 8	17.0		678	698
## 65	7th of 8	30.5		654	757
## 66	6th of 8	25.0		799	790
## 67	3rd of 8	22.0		768	713
## 68	3rd of 8	8.5		677	630
## 69	3rd of 8	15.5		683	671
## 70	5th of 8	12.5		693	670
## 71	2nd of 8	1.0		766	616
## 72	2nd of 8	6.5		742	646
## 73	2nd of 8	5.0		780	634
## 74	1st of 8	--	Won WS (4-3)	712	545
## 75	2nd of 8	3.0		756	582
## 76	1st of 8	--	Won WS (4-2)	772	490
## 77	1st of 8	--	Lost WS (4-1)	679	475
## 78	1st of 8	--	Won WS (4-1)	755	480
## 79	2nd of 8	2.5		734	589
## 80	3rd of 8	16.0		747	699
## 81	2nd of 8	4.5		779	633
## 82	6th of 8	17.5		725	722
## 83	4th of 8	15.0		789	733
## 84	2nd of 8	5.0		795	794
## 85	2nd of 8	4.0		829	625
## 86	1st of 8	--	Won WS (4-3)	799	656
## 87	5th of 8	9.5		687	609
## 88	6th of 8	18.0		684	717
## 89	1st of 8	--	Won WS (4-3)	815	614
## 90	1st of 8	--	Lost WS (4-2)	1004	784
## 91	4th of 8	20.0		831	806
## 92	1st of 8	--	Lost WS (4-0)	807	636
## 93	2nd of 8	1.5		754	665
## 94	1st of 8	--	Won WS (4-3)	817	678
## 95	4th of 8	18.0		828	764
## 96	6th of 8	28.5		740	750
## 97	5th of 8	16.0		746	732
## 98	3rd of 8	8.0		863	819
## 99	3rd of 8	7.0		809	681
## 100	5th of 8	18.0		675	682
## 101	7th of 8	40.5		463	552
## 102	8th of 8	33.0		454	527
## 103	3rd of 8	15.0		531	567
## 104	7th of 8	33.5		476	629
## 105	6th of 8	18.5		590	601
## 106	3rd of 8	13.0		558	540
## 107	8th of 8	49.0		528	755
## 108	6th of 8	41.0		659	830
## 109	5th of 8	22.0		671	745
## 110	7th of 8	40.5		639	718
## 111	7th of 8	56.0		583	731
## 112	8th of 8	50.0		372	626

## 113	8th of 8	55.5		419	610
## 114	7th of 8	63.0		470	607
## 115	6th of 8	47.5		535	734
## 116	5th of 8	31.5		602	595
## 117	8th of 8	46.5		505	795
## 118	6th of 8	44.5		517	695
## 119	4th of 8	14.5		792	689
## 120	5th of 8	19.0		744	748
## 121	5th of 12	18.5		819	739
## 122	12th of 12	63.5		571	929
## 123	12th of 12	63.5		592	1088
## 124	11th of 12	50.5		593	929
## 125	11th of 12	48.5		752	1036
## 126	9th of 12	35.0		771	953
## 127	10th of 12	30.5		745	829
## 128	11th of 12	46.0		703	922
## 129	2nd of 9	8.5		959	738
## 130	3rd of 9	12.5		870	736
## 131	2nd of 8	2.0		957	680
## 132	1st of 8	--	Lost WS (6-4)	789	501
## 133	1st of 8	--	Lost WS (10-5)	1131	761
## 134	1st of 8	--	Won WS (4-2)	944	592
## 135	1st of 8	--	Tied in WS (3-3-1)	677	461
## 136	4th of 13	8.0		658	539
## 137	2nd of 8	1.0		549	409
## 138	5th of 6	18.0		399	496
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	3,480,393	28.8	27.8	43	
## 2	3,403,587	28.1	26.7	49	
## 3	3,448,337	28.0	28.3	48	
## 4	3,444,490	28.5	28.0	41	
## 5	3,520,889	28.4	28.2	46	
## 6	3,540,649	28.6	27.2	46	
## 7	3,369,769	28.7	26.9	44	
## 8	3,262,109	29.2	28.6	45	
## 9	3,093,954	29.3	30.2	46	
## 10	3,301,218	28.8	30.2	42	
## 11	3,343,252	28.5	30.1	42	
## 12	3,432,917	28.8	30.2	43	
## 13	3,552,180	30.2	29.6	45	
## 14	3,407,104	29.6	28.6	41	
## 15	3,538,988	30.8	29.7	40	
## 16	3,048,427	30.6	30.1	37	
## 17	2,910,386	29.9	31.2	42	
## 18	3,011,756	28.9	30.2	44	
## 19	3,109,578	28.8	29.3	40	
## 20	3,336,493	29.7	29.3	46	
## 21	3,225,334	28.7	28.6	42	
## 22	3,195,691	30.5	28.9	45	
## 23	2,634,014	30.0	29.5	51	
## 24	2,654,718	30.7	30.9	38	
## 25	1,756,727	28.7	30.2	46	
## 26	1,866,544	28.9	29.4	37	
## 27	2,844,977	28.0	28.7	39	

## 28	2,418,483	28.6	28.7	39
## 29	2,448,699	28.5	29.4	36
## 30	2,573,225	29.4	29.8	43
## 31	3,080,980	29.3	28.2	33
## 32	2,892,799	28.1	28.9	41
## 33	3,072,122	28.1	27.9	39
## 34	2,471,974	27.4	28.6	38
## 35	2,637,563	27.7	29.0	37
## 36	2,037,448	28.2	27.0	41
## 37	2,317,914	27.5	27.7	42
## 38	2,111,906	27.8	28.7	33
## 39	1,010,247	27.5	27.9	35
## 40	1,385,147	27.3	27.8	42
## 41	1,627,256	27.4	26.4	37
## 42	1,278,215	26.9	25.3	39
## 43	1,659,287	26.3	25.7	40
## 44	1,207,079	27.2	25.1	40
## 45	1,695,270	28.2	26.6	44
## 46	1,838,413	27.8	28.9	43
## 47	1,574,046	27.0	28.6	46
## 48	1,196,894	27.6	27.9	47
## 49	1,604,671	28.5	27.1	43
## 50	1,629,736	27.6	26.4	47
## 51	1,682,783	29.0	27.9	42
## 52	2,011,167	28.7	27.0	32
## 53	2,090,145	27.8	26.9	31
## 54	1,712,980	26.8	27.5	37
## 55	1,241,201	28.4	28.9	35
## 56	1,143,294	27.9	29.2	38
## 57	1,170,546	28.8	29.1	42
## 58	953,895	28.2	27.7	37
## 59	855,305	28.4	26.3	40
## 60	1,096,632	28.7	25.7	47
## 61	929,953	28.2	26.0	49
## 62	1,063,730	27.7	28.7	42
## 63	1,183,575	28.5	27.5	39
## 64	1,029,773	28.7	28.7	46
## 65	849,130	28.1	27.2	40
## 66	1,039,698	28.2	30.0	36
## 67	880,242	29.2	28.3	41
## 68	913,113	30.4	28.1	41
## 69	1,013,429	29.5	29.5	45
## 70	1,093,411	29.1	31.0	40
## 71	1,430,676	28.0	31.0	37
## 72	1,111,440	28.8	30.2	37
## 73	1,247,913	28.0	29.2	30
## 74	1,061,807	27.2	29.1	37
## 75	594,630	28.1	28.6	37
## 76	461,968	27.6	28.1	27
## 77	517,135	26.3	27.6	28
## 78	553,552	26.4	26.9	32
## 79	633,645	27.4	27.7	38
## 80	324,078	27.0	28.8	38
## 81	400,245	27.1	29.4	36

## 82	291,418	26.2	28.3	35
## 83	430,811	26.6	29.4	33
## 84	448,078	28.1	29.0	38
## 85	506,084	28.4	28.4	36
## 86	325,056	28.5	28.2	31
## 87	256,171	29.8	29.4	33
## 88	279,219	29.5	27.4	42
## 89	608,535	30.0	30.4	31
## 90	508,501	29.6	30.9	33
## 91	399,887	28.4	32.3	32
## 92	761,574	28.9	32.1	31
## 93	749,340	27.8	31.4	34
## 94	668,428	26.8	28.8	30
## 95	404,959	27.0	27.8	34
## 96	272,885	26.8	27.8	41
## 97	338,551	27.5	29.8	37
## 98	536,998	28.1	29.0	36
## 99	384,773	27.2	27.3	36
## 100	326,836	26.4	27.2	34
## 101	167,059	25.9	26.2	37
## 102	110,599	25.8	26.7	36
## 103	288,491	25.5	26.4	33
## 104	224,308	25.9	26.0	30
## 105	252,666	27.6	26.7	28
## 106	256,099	27.4	25.9	31
## 107	203,531	27.9	24.9	40
## 108	241,759	26.1	25.0	41
## 109	447,768	26.2	24.1	38
## 110	355,668	26.4	25.3	36
## 111	299,982	26.4	24.1	35
## 112	205,129	26.5	25.4	30
## 113	185,377	26.1	26.9	30
## 114	283,770	28.5	25.8	41
## 115	292,800	29.0	27.9	30
## 116	386,750	28.7	29.5	25
## 117	226,538	27.5	25.3	32
## 118	226,417	28.4	25.1	27
## 119	379,988	28.8	25.0	25
## 120	270,000	28.6	27.8	26
## 121	373,909	27.9	26.8	29
## 122	151,700	30.0	25.9	30
## 123	136,400	27.9	26.3	28
## 124	184,000	27.4	26.6	21
## 125	170,000	28.5	25.6	28
## 126	155,000	27.5	24.3	25
## 127	195,000	26.6	24.2	29
## 128	192,442	28.6	24.8	37
## 129		26.5	21.9	29
## 130		26.0	23.1	35
## 131		25.6	21.2	21
## 132		25.4	20.0	18
## 133		26.1	23.2	17
## 134		26.0	24.6	16
## 135		25.6	25.0	15

## 136		25.7	26.7	23
## 137		25.3	26.2	21
## 138		26.4	26.7	22
##	df_names..P	df_names.Top.Player		
## 1	23	J.Flaherty (6.0)		
## 2	30	M.Carpenter (4.9)		
## 3	25	T.Pham (6.2)		
## 4	21	C.Martinez (5.8)		
## 5	23	J.Heyward (6.6)		
## 6	24	A.Wainwright (6.4)		
## 7	25	M.Carpenter (6.5)		
## 8	24	Y.Molina (7.2)		
## 9	24	A.Pujols (5.3)		
## 10	22	A.Pujols (7.5)		
## 11	20	A.Pujols (9.7)		
## 12	24	A.Pujols (9.2)		
## 13	25	A.Pujols (8.7)		
## 14	19	A.Pujols (8.5)		
## 15	20	A.Pujols (8.4)		
## 16	20	S.Rolen (9.2)		
## 17	24	A.Pujols (8.7)		
## 18	26	J.Edmonds (6.7)		
## 19	22	A.Pujols (6.6)		
## 20	24	J.Edmonds (6.3)		
## 21	22	M.McGwire (5.2)		
## 22	23	M.McGwire (7.5)		
## 23	25	R.Lankford (5.3)		
## 24	18	B.Jordan (5.5)		
## 25	21	B.Jordan (5.2)		
## 26	18	M.Whitte (3.1)		
## 27	18	G.Jefferies (5.1)		
## 28	15	B.Tewksbury (6.2)		
## 29	18	O.Smith (5.1)		
## 30	22	W.McGee (4.5)		
## 31	15	O.Smith (7.3)		
## 32	19	O.Smith (6.6)		
## 33	18	O.Smith (6.4)		
## 34	17	O.Smith (5.6)		
## 35	16	J.Tudor (8.2)		
## 36	17	O.Smith (5.0)		
## 37	18	D.Porter (3.9)		
## 38	14	L.Smith (6.2)		
## 39	16	K.Hernandez (4.2)		
## 40	21	K.Hernandez (6.7)		
## 41	16	K.Hernandez (7.6)		
## 42	16	J.Denny (5.6)		
## 43	15	T.Simmons (5.2)		
## 44	16	J.Denny (5.2)		
## 45	19	B.Forsch (6.7)		
## 46	16	R.Smith (5.5)		
## 47	19	T.Simmons (5.5)		
## 48	22	B.Gibson (7.8)		
## 49	23	J.Torre (5.9)		
## 50	22	B.Gibson (10.1)		

## 51	20	B.Gibson (11.3)
## 52	13	B.Gibson (11.9)
## 53	13	O.Cepeda (6.8)
## 54	18	B.Gibson (6.4)
## 55	15	B.Gibson (7.6)
## 56	18	K.Boyer (6.1)
## 57	15	D.Groat (7.1)
## 58	15	B.Gibson (6.3)
## 59	13	K.Boyer (8.0)
## 60	16	E.Broglio (7.6)
## 61	22	K.Boyer (7.4)
## 62	20	K.Boyer (6.0)
## 63	19	S.Musial (6.1)
## 64	19	K.Boyer (6.4)
## 65	20	S.Musial (6.1)
## 66	18	S.Musial (6.9)
## 67	16	S.Musial (7.7)
## 68	20	S.Musial (8.0)
## 69	18	S.Musial (9.1)
## 70	15	S.Musial (7.3)
## 71	14	S.Musial (9.2)
## 72	14	S.Musial (11.1)
## 73	12	W.Kurowski (5.9)
## 74	15	S.Musial (8.6)
## 75	15	W.Kurowski (4.8)
## 76	12	S.Musial (8.8)
## 77	11	S.Musial (9.4)
## 78	13	M.Cooper (8.2)
## 79	16	E.White (5.6)
## 80	16	J.Mize (7.4)
## 81	15	J.Mize (7.9)
## 82	16	J.Mize (6.8)
## 83	17	J.Medwick (8.5)
## 84	18	D.Dean (7.6)
## 85	17	D.Dean (7.3)
## 86	14	D.Dean (9.5)
## 87	12	D.Dean (5.6)
## 88	15	D.Dean (6.5)
## 89	9	C.Hafey (4.3)
## 90	15	F.Frisch (4.7)
## 91	15	C.Hafey (4.3)
## 92	11	B.Sherdel (6.0)
## 93	14	F.Frisch (9.2)
## 94	14	L.Bell (4.4)
## 95	13	R.Hornsby (10.2)
## 96	17	R.Hornsby (12.1)
## 97	13	R.Hornsby (6.7)
## 98	16	R.Hornsby (10.0)
## 99	13	R.Hornsby (10.8)
## 100	15	R.Hornsby (9.6)
## 101	15	R.Hornsby (6.7)
## 102	11	R.Hornsby (5.4)
## 103	13	R.Hornsby (9.9)
## 104	13	R.Hornsby (4.9)

## 105	10	F.Snyder (5.3)
## 106	11	S.Sallee (5.8)
## 107	18	S.Sallee (6.3)
## 108	16	S.Sallee (5.4)
## 109	18	E.Konetchy (5.2)
## 110	21	E.Konetchy (5.1)
## 111	14	E.Konetchy (4.8)
## 112	11	B.Raymond (3.9)
## 113	11	E.Karger (6.9)
## 114	16	J.Taylor (3.8)
## 115	11	H.Smoot (3.3)
## 116	8	K.Nichols (8.5)
## 117	17	M.Brown (2.6)
## 118	11	M.O'Neill (3.8)
## 119	12	B.Wallace (7.8)
## 120	8	C.Young (7.4)
## 121	11	C.Young (8.3)
## 122	12	L.Cross (4.5)
## 123	12	M.Cross (3.5)
## 124	7	T.Breitenstein (4.0)
## 125	8	T.Breitenstein (7.5)
## 126	8	T.Breitenstein (9.1)
## 127	8	T.Breitenstein (11.0)
## 128	11	K.Gleason (6.2)
## 129	10	J.Stivetts (9.1)
## 130	7	J.Stivetts (7.6)
## 131	8	I.Chamberlain (9.2)
## 132	7	S.King (16.0)
## 133	7	B.Caruthers (10.7)
## 134	6	B.Caruthers (11.6)
## 135	3	B.Caruthers (10.0)
## 136	6	A.Latham (4.2)
## 137	4	T.Mullane (6.4)
## 138	10	J.McGinnis (2.3)

##	df_names.Managers
## 1	M.Schildt (91-71)
## 2	M.Matheny (47-46) and M.Schildt (41-28)
## 3	M.Matheny (83-79)
## 4	M.Matheny (86-76)
## 5	M.Matheny (100-62)
## 6	M.Matheny (90-72)
## 7	M.Matheny (97-65)
## 8	M.Matheny (88-74)
## 9	T.La Russa (90-72)
## 10	T.La Russa (86-76)
## 11	T.La Russa (91-71)
## 12	T.La Russa (86-76)
## 13	T.La Russa (78-84)
## 14	T.La Russa (83-78)
## 15	T.La Russa (100-62)
## 16	T.La Russa (105-57)
## 17	T.La Russa (85-77)
## 18	T.La Russa (97-65)
## 19	T.La Russa (93-69)



## 20	T.La Russa (95-67)
## 21	T.La Russa (75-86)
## 22	T.La Russa (83-79)
## 23	T.La Russa (73-89)
## 24	T.La Russa (88-74)
## 25	J.Torre (20-27) and M.Jorgensen (42-54)
## 26	J.Torre (53-61)
## 27	J.Torre (87-75)
## 28	J.Torre (83-79)
## 29	J.Torre (84-78)
## 30	W.Herzog (33-47), R.Schoendienst (13-11) and J.Torre (24-34)
## 31	W.Herzog (86-76)
## 32	W.Herzog (76-86)
## 33	W.Herzog (95-67)
## 34	W.Herzog (79-82)
## 35	W.Herzog (101-61)
## 36	W.Herzog (84-78)
## 37	W.Herzog (79-83)
## 38	W.Herzog (92-70)
## 39	W.Herzog (59-43)
## 40	K.Boyer (18-33), J.Krol (0-1), W.Herzog (38-35) and R.Schoendienst (18-19)
## 41	K.Boyer (86-76)
## 42	V.Rapp (6-11), J.Krol (1-1) and K.Boyer (62-81)
## 43	V.Rapp (83-79)
## 44	R.Schoendienst (72-90)
## 45	R.Schoendienst (82-80)
## 46	R.Schoendienst (86-75)
## 47	R.Schoendienst (81-81)
## 48	R.Schoendienst (75-81)
## 49	R.Schoendienst (90-72)
## 50	R.Schoendienst (76-86)
## 51	R.Schoendienst (87-75)
## 52	R.Schoendienst (97-65)
## 53	R.Schoendienst (101-60)
## 54	R.Schoendienst (83-79)
## 55	R.Schoendienst (80-81)
## 56	J.Keane (93-69)
## 57	J.Keane (93-69)
## 58	J.Keane (84-78)
## 59	S.Hemus (33-41) and J.Keane (47-33)
## 60	S.Hemus (86-68)
## 61	S.Hemus (71-83)
## 62	F.Hutchinson (69-75) and S.Hack (3-7)
## 63	F.Hutchinson (87-67)
## 64	F.Hutchinson (76-78)
## 65	E.Stanky (17-19) and H.Walker (51-67)
## 66	E.Stanky (72-82)
## 67	E.Stanky (83-71)
## 68	E.Stanky (88-66)
## 69	M.Marion (81-73)
## 70	E.Dyer (78-75)
## 71	E.Dyer (96-58)
## 72	E.Dyer (85-69)
## 73	E.Dyer (89-65)

## 74		E.Dyer (98-58)
## 75		B.Southworth (95-59)
## 76		B.Southworth (105-49)
## 77		B.Southworth (105-49)
## 78		B.Southworth (106-48)
## 79		B.Southworth (97-56)
## 80	R.Blades (14-24), M.Gonzalez (1-5) and B.Southworth (69-40)	
## 81		R.Blades (92-61)
## 82	F.Frisch (63-72) and M.Gonzalez (8-8)	
## 83		F.Frisch (81-73)
## 84		F.Frisch (87-67)
## 85		F.Frisch (96-58)
## 86		F.Frisch (95-58)
## 87	G.Street (46-45) and F.Frisch (36-26)	
## 88		G.Street (72-82)
## 89		G.Street (101-53)
## 90		G.Street (92-62)
## 91	B.Southworth (43-45), G.Street (1-0) and B.McKechnie (34-29)	
## 92		B.McKechnie (95-59)
## 93		B.O'Farrell (92-61)
## 94		R.Hornsby (89-65)
## 95	B.Rickey (13-25) and R.Hornsby (64-51)	
## 96		B.Rickey (65-89)
## 97		B.Rickey (79-74)
## 98		B.Rickey (85-69)
## 99		B.Rickey (87-66)
## 100		B.Rickey (75-79)
## 101		B.Rickey (54-83)
## 102		J.Hendricks (51-78)
## 103		M.Huggins (82-70)
## 104		M.Huggins (60-93)
## 105		M.Huggins (72-81)
## 106		M.Huggins (81-72)
## 107		M.Huggins (51-99)
## 108		R.Bresnahan (63-90)
## 109		R.Bresnahan (75-74)
## 110		R.Bresnahan (63-90)
## 111		R.Bresnahan (54-98)
## 112		J.McCloskey (49-105)
## 113		J.McCloskey (52-101)
## 114		J.McCloskey (52-98)
## 115	K.Nichols (5-9), J.Burke (34-56) and S.Robison (19-31)	
## 116		K.Nichols (75-79)
## 117		P.Donovan (43-94)
## 118		P.Donovan (56-78)
## 119		P.Donovan (76-64)
## 120	P.Tebeau (42-50) and L.Heilbroner (23-25)	
## 121		P.Tebeau (84-67)
## 122		T.Hurst (39-111)
## 123	T.Dowd (6-22), H.Nicol (8-32), B.Hallman (13-36) and C.Von Der Ahe (2-12)	
## 124	H.Diddlebock (7-10), A.Latham (0-3), C.Von Der Ahe (0-2), R.Connor (8-37) and T.Dowd (25-38)	
## 125	A.Buckenberger (16-34), C.Von Der Ahe (1-0), J.Quinn (11-28) and L.Phelan (11-30)	
## 126		D.Miller (56-76)
## 127		B.Watkins (57-75)

```

## 128 J.Glasscock (1-3), C.Stricker (6-17), J.Crooks (27-33), G.Gore (6-9) and B.Caruthers (16-32)
## 129 C.Comiskey (85-51)
## 130 T.McCarthy (15-12), J.Kerins (9-8), C.Roseman (7-8), C.Campau (27-14) and J.Gerhardt (20-16)
## 131 C.Comiskey (90-45)
## 132 C.Comiskey (92-43)
## 133 C.Comiskey (95-40)
## 134 C.Comiskey (93-46)
## 135 C.Comiskey (79-33)
## 136 J.Williams (51-33) and C.Comiskey (16-7)
## 137 T.Sullivan (53-26) and C.Comiskey (12-7)
## 138 N.Cuthbert (37-43)
##      current_names
## 1 St. Louis Cardinals
## 2 St. Louis Cardinals
## 3 St. Louis Cardinals
## 4 St. Louis Cardinals
## 5 St. Louis Cardinals
## 6 St. Louis Cardinals
## 7 St. Louis Cardinals
## 8 St. Louis Cardinals
## 9 St. Louis Cardinals
## 10 St. Louis Cardinals
## 11 St. Louis Cardinals
## 12 St. Louis Cardinals
## 13 St. Louis Cardinals
## 14 St. Louis Cardinals
## 15 St. Louis Cardinals
## 16 St. Louis Cardinals
## 17 St. Louis Cardinals
## 18 St. Louis Cardinals
## 19 St. Louis Cardinals
## 20 St. Louis Cardinals
## 21 St. Louis Cardinals
## 22 St. Louis Cardinals
## 23 St. Louis Cardinals
## 24 St. Louis Cardinals
## 25 St. Louis Cardinals
## 26 St. Louis Cardinals
## 27 St. Louis Cardinals
## 28 St. Louis Cardinals
## 29 St. Louis Cardinals
## 30 St. Louis Cardinals
## 31 St. Louis Cardinals
## 32 St. Louis Cardinals
## 33 St. Louis Cardinals
## 34 St. Louis Cardinals
## 35 St. Louis Cardinals
## 36 St. Louis Cardinals
## 37 St. Louis Cardinals
## 38 St. Louis Cardinals
## 39 St. Louis Cardinals
## 40 St. Louis Cardinals
## 41 St. Louis Cardinals
## 42 St. Louis Cardinals

```

## 43 St. Louis Cardinals  
## 44 St. Louis Cardinals  
## 45 St. Louis Cardinals  
## 46 St. Louis Cardinals  
## 47 St. Louis Cardinals  
## 48 St. Louis Cardinals  
## 49 St. Louis Cardinals  
## 50 St. Louis Cardinals  
## 51 St. Louis Cardinals  
## 52 St. Louis Cardinals  
## 53 St. Louis Cardinals  
## 54 St. Louis Cardinals  
## 55 St. Louis Cardinals  
## 56 St. Louis Cardinals  
## 57 St. Louis Cardinals  
## 58 St. Louis Cardinals  
## 59 St. Louis Cardinals  
## 60 St. Louis Cardinals  
## 61 St. Louis Cardinals  
## 62 St. Louis Cardinals  
## 63 St. Louis Cardinals  
## 64 St. Louis Cardinals  
## 65 St. Louis Cardinals  
## 66 St. Louis Cardinals  
## 67 St. Louis Cardinals  
## 68 St. Louis Cardinals  
## 69 St. Louis Cardinals  
## 70 St. Louis Cardinals  
## 71 St. Louis Cardinals  
## 72 St. Louis Cardinals  
## 73 St. Louis Cardinals  
## 74 St. Louis Cardinals  
## 75 St. Louis Cardinals  
## 76 St. Louis Cardinals  
## 77 St. Louis Cardinals  
## 78 St. Louis Cardinals  
## 79 St. Louis Cardinals  
## 80 St. Louis Cardinals  
## 81 St. Louis Cardinals  
## 82 St. Louis Cardinals  
## 83 St. Louis Cardinals  
## 84 St. Louis Cardinals  
## 85 St. Louis Cardinals  
## 86 St. Louis Cardinals  
## 87 St. Louis Cardinals  
## 88 St. Louis Cardinals  
## 89 St. Louis Cardinals  
## 90 St. Louis Cardinals  
## 91 St. Louis Cardinals  
## 92 St. Louis Cardinals  
## 93 St. Louis Cardinals  
## 94 St. Louis Cardinals  
## 95 St. Louis Cardinals  
## 96 St. Louis Cardinals

```

## 97 St. Louis Cardinals
## 98 St. Louis Cardinals
## 99 St. Louis Cardinals
## 100 St. Louis Cardinals
## 101 St. Louis Cardinals
## 102 St. Louis Cardinals
## 103 St. Louis Cardinals
## 104 St. Louis Cardinals
## 105 St. Louis Cardinals
## 106 St. Louis Cardinals
## 107 St. Louis Cardinals
## 108 St. Louis Cardinals
## 109 St. Louis Cardinals
## 110 St. Louis Cardinals
## 111 St. Louis Cardinals
## 112 St. Louis Cardinals
## 113 St. Louis Cardinals
## 114 St. Louis Cardinals
## 115 St. Louis Cardinals
## 116 St. Louis Cardinals
## 117 St. Louis Cardinals
## 118 St. Louis Cardinals
## 119 St. Louis Cardinals
## 120 St. Louis Cardinals
## 121 St. Louis Cardinals
## 122 St. Louis Cardinals
## 123 St. Louis Cardinals
## 124 St. Louis Cardinals
## 125 St. Louis Cardinals
## 126 St. Louis Cardinals
## 127 St. Louis Cardinals
## 128 St. Louis Cardinals
## 129 St. Louis Cardinals
## 130 St. Louis Cardinals
## 131 St. Louis Cardinals
## 132 St. Louis Cardinals
## 133 St. Louis Cardinals
## 134 St. Louis Cardinals
## 135 St. Louis Cardinals
## 136 St. Louis Cardinals
## 137 St. Louis Cardinals
## 138 St. Louis Cardinals
##
## $`Tampa Bay Rays`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2019      Tampa Bay Rays      AL East      162          96
## 2          2018      Tampa Bay Rays      AL East      162          90
## 3          2017      Tampa Bay Rays      AL East      162          80
## 4          2016      Tampa Bay Rays      AL East      162          68
## 5          2015      Tampa Bay Rays      AL East      162          80
## 6          2014      Tampa Bay Rays      AL East      162          77
## 7          2013      Tampa Bay Rays      AL East      163          92
## 8          2012      Tampa Bay Rays      AL East      162          90
## 9          2011      Tampa Bay Rays      AL East      162          91

```

## 10	2010	Tampa Bay Rays	AL East	162	96
## 11	2009	Tampa Bay Rays	AL East	162	84
## 12	2008	Tampa Bay Rays	AL East	162	97
## 13	2007	Tampa Bay Devil Rays	AL East	162	66
## 14	2006	Tampa Bay Devil Rays	AL East	162	61
## 15	2005	Tampa Bay Devil Rays	AL East	162	67
## 16	2004	Tampa Bay Devil Rays	AL East	161	70
## 17	2003	Tampa Bay Devil Rays	AL East	162	63
## 18	2002	Tampa Bay Devil Rays	AL East	161	55
## 19	2001	Tampa Bay Devil Rays	AL East	162	62
## 20	2000	Tampa Bay Devil Rays	AL East	161	69
## 21	1999	Tampa Bay Devil Rays	AL East	162	69
## 22	1998	Tampa Bay Devil Rays	AL East	162	63
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	66	0	0.593	0.572	
## 2	72	0	0.556	0.547	
## 3	82	0	0.494	0.493	
## 4	94	0	0.420	0.473	
## 5	82	0	0.494	0.501	
## 6	85	0	0.475	0.490	
## 7	71	0	0.564	0.537	
## 8	72	0	0.556	0.586	
## 9	71	0	0.562	0.564	
## 10	66	0	0.593	0.596	
## 11	78	0	0.519	0.529	
## 12	65	0	0.599	0.565	
## 13	96	0	0.407	0.415	
## 14	101	0	0.377	0.402	
## 15	95	0	0.414	0.400	
## 16	91	0	0.435	0.425	
## 17	99	0	0.389	0.420	
## 18	106	0	0.342	0.362	
## 19	100	0	0.383	0.376	
## 20	92	0	0.429	0.437	
## 21	93	0	0.426	0.424	
## 22	99	0	0.389	0.413	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	2nd of 5	7.0	Lost LDS (3-2)	769	656
## 2	3rd of 5	18.0		716	646
## 3	3rd of 5	13.0		694	704
## 4	5th of 5	25.0		672	713
## 5	4th of 5	13.0		644	642
## 6	4th of 5	19.0		612	625
## 7	2nd of 5	5.5	Lost LDS (3-1)	700	646
## 8	3rd of 5	5.0		697	577
## 9	2nd of 5	6.0	Lost LDS (3-1)	707	614
## 10	1st of 5	--	Lost LDS (3-2)	802	649
## 11	3rd of 5	19.0		803	754
## 12	1st of 5	--	Lost WS (4-1)	774	671
## 13	5th of 5	30.0		782	944
## 14	5th of 5	36.0		689	856
## 15	5th of 5	28.0		750	936
## 16	4th of 5	30.5		714	842
## 17	5th of 5	38.0		715	852

```

## 18      5th of 5      48.0      673      918
## 19      5th of 5      34.0      672      887
## 20      5th of 5      18.0      733      842
## 21      5th of 5      29.0      772      913
## 22      5th of 5      51.0      620      751
##      df_names.Attendance df_names.BatAge df_names.PAge df_names..Bat
## 1      1,178,735      27.2      27.8      57
## 2      1,154,973      27.1      27.1      54
## 3      1,253,619      28.3      27.6      53
## 4      1,286,163      27.7      26.9      48
## 5      1,287,054      28.5      26.7      51
## 6      1,446,464      29.3      28.4      43
## 7      1,510,300      29.5      29.0      42
## 8      1,559,681      29.7      28.1      43
## 9      1,529,188      28.2      27.8      42
## 10     1,864,999      27.5      28.0      37
## 11     1,874,962      27.8      28.4      41
## 12     1,811,986      27.0      27.5      46
## 13     1,387,603      25.9      27.0      45
## 14     1,368,950      27.3      27.0      49
## 15     1,141,669      27.5      27.4      43
## 16     1,274,911      28.1      27.5      48
## 17     1,058,695      26.3      26.4      51
## 18     1,065,742      27.1      26.9      43
## 19     1,298,365      28.1      26.9      46
## 20     1,449,673      30.1      29.3      51
## 21     1,562,827      30.2      29.6      46
## 22     2,506,293      29.1      27.9      42
##      df_names..P df_names.Top.Player      df_names.Managers
## 1      33      C.Morton (5.0)      K.Cash (96-66)
## 2      31      B.Snell (7.5)      K.Cash (90-72)
## 3      31      K.Kiermaier (5.0)      K.Cash (80-82)
## 4      25      K.Kiermaier (5.5)      K.Cash (68-94)
## 5      27      K.Kiermaier (7.5)      K.Cash (80-82)
## 6      23      B.Zobrist (5.0)      J.Maddon (77-85)
## 7      21      E.Longoria (6.2)      J.Maddon (92-71)
## 8      18      D.Price (6.6)      J.Maddon (90-72)
## 9      21      B.Zobrist (7.6)      J.Maddon (91-71)
## 10     17      E.Longoria (8.2)      J.Maddon (96-66)
## 11     21      B.Zobrist (8.6)      J.Maddon (84-78)
## 12     21      C.Pena (5.1)      J.Maddon (97-65)
## 13     24      C.Pena (7.2)      J.Maddon (66-96)
## 14     25      C.Crawford (4.5)      J.Maddon (61-101)
## 15     21      C.Crawford (4.4)      L.Piniella (67-95)
## 16     24      C.Crawford (4.9)      L.Piniella (70-91)
## 17     24      A.Huff (4.0)      L.Piniella (63-99)
## 18     22      R.Winn (4.9)      H.McRae (55-106)
## 19     24      T.Sturtze (3.3) L.Rothschild (4-10) and H.McRae (58-90)
## 20     24      G.Vaughn (3.2)      L.Rothschild (69-92)
## 21     24      F.McGriff (4.0)      L.Rothschild (69-93)
## 22     22      R.Arrojo (4.1)      L.Rothschild (63-99)
##      current_names
## 1      Tampa Bay Rays
## 2      Tampa Bay Rays

```

```

## 3 Tampa Bay Rays
## 4 Tampa Bay Rays
## 5 Tampa Bay Rays
## 6 Tampa Bay Rays
## 7 Tampa Bay Rays
## 8 Tampa Bay Rays
## 9 Tampa Bay Rays
## 10 Tampa Bay Rays
## 11 Tampa Bay Rays
## 12 Tampa Bay Rays
## 13 Tampa Bay Rays
## 14 Tampa Bay Rays
## 15 Tampa Bay Rays
## 16 Tampa Bay Rays
## 17 Tampa Bay Rays
## 18 Tampa Bay Rays
## 19 Tampa Bay Rays
## 20 Tampa Bay Rays
## 21 Tampa Bay Rays
## 22 Tampa Bay Rays
##
## $`Texas Rangers`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2019      Texas Rangers      AL West      162          78
## 2          2018      Texas Rangers      AL West      162          67
## 3          2017      Texas Rangers      AL West      162          78
## 4          2016      Texas Rangers      AL West      162          95
## 5          2015      Texas Rangers      AL West      162          88
## 6          2014      Texas Rangers      AL West      162          67
## 7          2013      Texas Rangers      AL West      163          91
## 8          2012      Texas Rangers      AL West      162          93
## 9          2011      Texas Rangers      AL West      162          96
## 10         2010      Texas Rangers      AL West      162          90
## 11         2009      Texas Rangers      AL West      162          87
## 12         2008      Texas Rangers      AL West      162          79
## 13         2007      Texas Rangers      AL West      162          75
## 14         2006      Texas Rangers      AL West      162          80
## 15         2005      Texas Rangers      AL West      162          79
## 16         2004      Texas Rangers      AL West      162          89
## 17         2003      Texas Rangers      AL West      162          71
## 18         2002      Texas Rangers      AL West      162          72
## 19         2001      Texas Rangers      AL West      162          73
## 20         2000      Texas Rangers      AL West      162          71
## 21         1999      Texas Rangers      AL West      162          95
## 22         1998      Texas Rangers      AL West      162          88
## 23         1997      Texas Rangers      AL West      162          77
## 24         1996      Texas Rangers      AL West      163          90
## 25         1995      Texas Rangers      AL West      144          74
## 26         1994      Texas Rangers      AL West      114          52
## 27         1993      Texas Rangers      AL West      162          86
## 28         1992      Texas Rangers      AL West      162          77
## 29         1991      Texas Rangers      AL West      162          85
## 30         1990      Texas Rangers      AL West      162          83
## 31         1989      Texas Rangers      AL West      162          83

```



## 32	1988	Texas Rangers	AL West	161	70
## 33	1987	Texas Rangers	AL West	162	75
## 34	1986	Texas Rangers	AL West	162	87
## 35	1985	Texas Rangers	AL West	161	62
## 36	1984	Texas Rangers	AL West	161	69
## 37	1983	Texas Rangers	AL West	163	77
## 38	1982	Texas Rangers	AL West	162	64
## 39	1981	Texas Rangers	AL West	105	57
## 40	1980	Texas Rangers	AL West	163	76
## 41	1979	Texas Rangers	AL West	162	83
## 42	1978	Texas Rangers	AL West	162	87
## 43	1977	Texas Rangers	AL West	162	94
## 44	1976	Texas Rangers	AL West	162	76
## 45	1975	Texas Rangers	AL West	162	79
## 46	1974	Texas Rangers	AL West	161	84
## 47	1973	Texas Rangers	AL West	162	57
## 48	1972	Texas Rangers	AL West	154	54
## 49	1971	Washington Senators	AL East	159	63
## 50	1970	Washington Senators	AL East	162	70
## 51	1969	Washington Senators	AL East	162	86
## 52	1968	Washington Senators	AL	161	65
## 53	1967	Washington Senators	AL	161	76
## 54	1966	Washington Senators	AL	159	71
## 55	1965	Washington Senators	AL	162	70
## 56	1964	Washington Senators	AL	162	62
## 57	1963	Washington Senators	AL	162	56
## 58	1962	Washington Senators	AL	162	60
## 59	1961	Washington Senators	AL	161	61
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	84	0	0.481	0.463	
## 2	95	0	0.414	0.436	
## 3	84	0	0.481	0.490	
## 4	67	0	0.586	0.505	
## 5	74	0	0.543	0.511	
## 6	95	0	0.414	0.412	
## 7	72	0	0.558	0.563	
## 8	69	0	0.574	0.561	
## 9	66	0	0.593	0.605	
## 10	72	0	0.556	0.562	
## 11	75	0	0.537	0.526	
## 12	83	0	0.488	0.468	
## 13	87	0	0.463	0.485	
## 14	82	0	0.494	0.529	
## 15	83	0	0.488	0.504	
## 16	73	0	0.549	0.536	
## 17	91	0	0.438	0.427	
## 18	90	0	0.444	0.479	
## 19	89	0	0.451	0.462	
## 20	91	0	0.438	0.437	
## 21	67	0	0.586	0.544	
## 22	74	0	0.543	0.535	
## 23	85	0	0.475	0.491	
## 24	72	1	0.556	0.568	
## 25	70	0	0.514	0.481	

## 26	62	0	0.456	0.442	
## 27	76	0	0.531	0.548	
## 28	85	0	0.475	0.455	
## 29	77	0	0.525	0.508	
## 30	79	0	0.512	0.487	
## 31	79	0	0.512	0.488	
## 32	91	0	0.435	0.435	
## 33	87	0	0.463	0.486	
## 34	75	0	0.537	0.517	
## 35	99	0	0.385	0.392	
## 36	92	0	0.429	0.461	
## 37	85	1	0.475	0.522	
## 38	98	0	0.395	0.393	
## 39	48	0	0.543	0.568	
## 40	85	2	0.472	0.502	
## 41	79	0	0.512	0.533	
## 42	75	0	0.537	0.541	
## 43	68	0	0.580	0.570	
## 44	86	0	0.469	0.474	
## 45	83	0	0.488	0.488	
## 46	76	1	0.525	0.495	
## 47	105	0	0.352	0.362	
## 48	100	0	0.351	0.362	
## 49	96	0	0.396	0.407	
## 50	92	0	0.432	0.456	
## 51	76	0	0.531	0.534	
## 52	96	0	0.404	0.393	
## 53	85	0	0.472	0.433	
## 54	88	0	0.447	0.424	
## 55	92	0	0.432	0.410	
## 56	100	0	0.383	0.393	
## 57	106	0	0.346	0.349	
## 58	101	1	0.373	0.419	
## 59	100	0	0.379	0.397	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	3rd of 5	29.0		810	878
## 2	5th of 5	36.0		737	848
## 3	3rd of 5	23.0		799	816
## 4	1st of 5	--	Lost LDS (3-0)	765	757
## 5	1st of 5	--	Lost LDS (3-2)	751	733
## 6	5th of 5	31.0		637	773
## 7	2nd of 5	5.5		730	636
## 8	2nd of 4	1.0	Lost ALWC (1-0)	808	707
## 9	1st of 4	--	Lost WS (4-3)	855	677
## 10	1st of 4	--	Lost WS (4-1)	787	687
## 11	2nd of 4	10.0		784	740
## 12	2nd of 4	21.0		901	967
## 13	4th of 4	19.0		816	844
## 14	3rd of 4	13.0		835	784
## 15	3rd of 4	16.0		865	858
## 16	3rd of 4	3.0		860	794
## 17	4th of 4	25.0		826	969
## 18	4th of 4	31.0		843	882
## 19	4th of 4	43.0		890	968

## 20	4th of 4	20.5		848	974
## 21	1st of 4	--	Lost LDS (3-0)	945	859
## 22	1st of 4	--	Lost LDS (3-0)	940	871
## 23	3rd of 4	13.0		807	823
## 24	1st of 4	--	Lost LDS (3-1)	928	799
## 25	3rd of 4	4.5		691	720
## 26	1st of 4	--		613	697
## 27	2nd of 7	8.0		835	751
## 28	4th of 7	19.0		682	753
## 29	3rd of 7	10.0		829	814
## 30	3rd of 7	20.0		676	696
## 31	4th of 7	16.0		695	714
## 32	6th of 7	33.5		637	735
## 33	6th of 7	10.0		823	849
## 34	2nd of 7	5.0		771	743
## 35	7th of 7	28.5		617	785
## 36	7th of 7	14.5		656	714
## 37	3rd of 7	22.0		639	609
## 38	6th of 7	29.0		590	749
## 39	2nd of 7	5.0		452	389
## 40	4th of 7	20.5		756	752
## 41	3rd of 7	5.0		750	698
## 42	2nd of 7	5.0		692	632
## 43	2nd of 7	8.0		767	657
## 44	4th of 6	14.0		616	652
## 45	3rd of 6	19.0		714	733
## 46	2nd of 6	5.0		690	698
## 47	6th of 6	37.0		619	844
## 48	6th of 6	38.5		461	628
## 49	5th of 6	38.5		537	660
## 50	6th of 6	38.0		626	689
## 51	4th of 6	23.0		694	644
## 52	10th of 10	37.5		524	665
## 53	6th of 10	15.5		550	637
## 54	8th of 10	25.5		557	659
## 55	8th of 10	32.0		591	721
## 56	9th of 10	37.0		578	733
## 57	10th of 10	48.5		578	812
## 58	10th of 10	35.5		599	716
## 59	9th of 10	47.5		618	776
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,132,994	28.8	28.3	53	
## 2	2,107,107	27.4	30.4	50	
## 3	2,507,760	28.4	28.8	51	
## 4	2,710,402	28.4	28.8	52	
## 5	2,491,875	28.7	28.1	57	
## 6	2,718,733	28.4	27.9	64	
## 7	3,178,273	29.6	27.9	46	
## 8	3,460,280	29.7	28.8	39	
## 9	2,946,949	29.1	28.8	45	
## 10	2,505,171	28.3	27.6	48	
## 11	2,156,016	27.8	27.7	44	
## 12	1,945,677	27.7	28.1	55	
## 13	2,353,862	29.4	27.7	50	

## 14	2,388,757	28.4	28.3	51
## 15	2,525,221	27.9	30.5	50
## 16	2,513,685	27.7	30.6	52
## 17	2,094,394	28.4	28.1	52
## 18	2,352,397	29.0	29.7	51
## 19	2,831,021	29.9	28.5	51
## 20	2,588,401	29.5	28.7	42
## 21	2,771,469	30.8	30.1	38
## 22	2,927,399	29.9	29.9	42
## 23	2,945,228	28.3	29.7	44
## 24	2,889,020	29.4	30.5	39
## 25	1,985,910	29.1	30.6	46
## 26	2,503,198	27.4	29.0	41
## 27	2,244,616	27.6	30.3	44
## 28	2,198,231	27.3	29.6	52
## 29	2,297,720	27.7	29.0	49
## 30	2,057,911	27.5	30.3	40
## 31	2,043,993	27.1	29.8	41
## 32	1,581,901	26.7	28.0	41
## 33	1,763,053	26.3	27.6	39
## 34	1,692,002	27.3	26.4	37
## 35	1,112,497	29.1	29.2	43
## 36	1,102,471	28.4	29.2	35
## 37	1,363,469	28.7	29.2	37
## 38	1,154,432	28.3	29.0	40
## 39	850,076	29.9	29.5	37
## 40	1,198,175	30.0	31.0	41
## 41	1,519,671	27.8	29.3	39
## 42	1,447,963	28.9	29.0	37
## 43	1,250,722	28.5	30.0	42
## 44	1,164,982	26.4	29.0	36
## 45	1,127,924	26.4	29.9	39
## 46	1,193,902	27.0	28.1	38
## 47	686,085	26.4	26.1	42
## 48	662,974	26.1	25.6	38
## 49	655,156	27.6	26.4	39
## 50	824,789	28.1	27.6	40
## 51	918,106	27.8	27.0	36
## 52	546,661	26.9	26.9	39
## 53	770,868	26.7	26.4	36
## 54	576,260	27.5	26.9	42
## 55	560,083	28.4	28.0	40
## 56	600,106	28.6	27.5	37
## 57	535,604	28.6	28.2	43
## 58	729,775	28.5	27.5	36
## 59	597,287	29.3	29.2	42
##	df_names..P df_names.Top.Player			
## 1	36 M.Minor (7.6)			
## 2	32 M.Minor (3.8)			
## 3	31 A.Cashner (4.6)			
## 4	31 A.Beltre (6.5)			
## 5	31 A.Beltre (5.9)			
## 6	41 A.Beltre (6.7)			
## 7	25 A.Beltre (5.6)			

```

## 8      21      A.Beltre (7.2)
## 9      25      I.Kinsler (7.0)
## 10     22      J.Hamilton (8.7)
## 11     23      I.Kinsler (6.0)
## 12     30      J.Hamilton (5.5)
## 13     25      I.Kinsler (4.1)
## 14     26      G.Matthews (5.2)
## 15     30      M.Teixeira (7.2)
## 16     30      R.Drese (5.1)
## 17     27      A.Rodriguez (8.4)
## 18     27      A.Rodriguez (8.8)
## 19     25      A.Rodriguez (8.3)
## 20     19      K.Rogers (5.1)
## 21     20      I.Rodriguez (6.4)
## 22     21      I.Rodriguez (6.4)
## 23     20      I.Rodriguez (6.5)
## 24     17      K.Hill (6.6)
## 25     22      K.Rogers (5.8)
## 26     22      W.Clark (3.6)
## 27     21      R.Palmeiro (6.9)
## 28     25      K.Brown (4.8)
## 29     23      J.Franco (6.2)
## 30     18      J.Franco (6.8)
## 31     18      R.Sierra (5.9)
## 32     21      S.Buechele (4.3)
## 33     19      P.O'Brien (3.3)
## 34     16      S.Fletcher (4.7)
## 35     20      C.Hough (6.3)
## 36     14      B.Bell (6.1)
## 37     16      B.Bell (4.7)
## 38     15      B.Bell (5.7)
## 39     15      B.Bell (6.2)
## 40     20      B.Bell (6.5)
## 41     16      B.Bell (6.9)
## 42     13      J.Matlack (6.2)
## 43     18      B.Blyleven (5.8)
## 44     16      G.Perry (5.8)
## 45     17      T.Harrah (7.1)
## 46     15      F.Jenkins (7.8)
## 47     20      J.Bibby (4.0)
## 48     16      M.Paul (3.6)
## 49     14      B.Gogolewski (2.9)
## 50     17      A.Rodriguez (5.6)
## 51     16      K.McMullen (5.9)
## 52     18      K.McMullen (4.7)
## 53     16      K.McMullen (4.6)
## 54     20      F.Valentine (3.5)
## 55     18      P.Richert (4.8)
## 56     19      C.Osteen (3.8)
## 57     20      C.Hinton (3.2)
## 58     16      T.Cheney (3.3)
## 59     19      D.Donovan (4.4)
##
## 1

```

```

df_names.Managers
C.Woodward (78-84)

```

## 2 J.Banister (64-88) and D.Wakamatsu (3-7)  
 ## 3 J.Banister (78-84)  
 ## 4 J.Banister (95-67)  
 ## 5 J.Banister (88-74)  
 ## 6 R.Washington (53-87) and T.Bogar (14-8)  
 ## 7 R.Washington (91-72)  
 ## 8 R.Washington (93-69)  
 ## 9 R.Washington (96-66)  
 ## 10 R.Washington (90-72)  
 ## 11 R.Washington (87-75)  
 ## 12 R.Washington (79-83)  
 ## 13 R.Washington (75-87)  
 ## 14 B.Showalter (80-82)  
 ## 15 B.Showalter (79-83)  
 ## 16 B.Showalter (89-73)  
 ## 17 B.Showalter (71-91)  
 ## 18 J.Narron (72-90)  
 ## 19 J.Oates (11-17) and J.Narron (62-72)  
 ## 20 J.Oates (71-91)  
 ## 21 J.Oates (95-67)  
 ## 22 J.Oates (88-74)  
 ## 23 J.Oates (77-85)  
 ## 24 J.Oates (90-72)  
 ## 25 J.Oates (74-70)  
 ## 26 K.Kennedy (52-62)  
 ## 27 K.Kennedy (86-76)  
 ## 28 B.Valentine (45-41) and T.Harrah (32-44)  
 ## 29 B.Valentine (85-77)  
 ## 30 B.Valentine (83-79)  
 ## 31 B.Valentine (83-79)  
 ## 32 B.Valentine (70-91)  
 ## 33 B.Valentine (75-87)  
 ## 34 B.Valentine (87-75)  
 ## 35 D.Rader (9-23) and B.Valentine (53-76)  
 ## 36 D.Rader (69-92)  
 ## 37 D.Rader (77-85)  
 ## 38 D.Zimmer (38-58) and D.Johnson (26-40)  
 ## 39 D.Zimmer (57-48)  
 ## 40 P.Corrales (76-85)  
 ## 41 P.Corrales (83-79)  
 ## 42 B.Hunter (86-75) and P.Corrales (1-0)  
 ## 43 F.Lucchesi (31-31), E.Stanky (1-0), C.Ryan (2-4) and B.Hunter (60-33)  
 ## 44 F.Lucchesi (76-86)  
 ## 45 B.Martin (44-51) and F.Lucchesi (35-32)  
 ## 46 B.Martin (84-76)  
 ## 47 W.Herzog (47-91), D.Wilber (1-0) and B.Martin (9-14)  
 ## 48 T.Williams (54-100)  
 ## 49 T.Williams (63-96)  
 ## 50 T.Williams (70-92)  
 ## 51 T.Williams (86-76)  
 ## 52 J.Lemon (65-96)  
 ## 53 G.Hodges (76-85)  
 ## 54 G.Hodges (71-88)  
 ## 55 G.Hodges (70-92)

```

## 56                                     G.Hodges (62-100)
## 57                                     M.Vernon (14-26), E.Yost (0-1) and G.Hodges (42-79)
## 58                                     M.Vernon (60-101)
## 59                                     M.Vernon (61-100)
##      current_names
## 1 Texas Rangers
## 2 Texas Rangers
## 3 Texas Rangers
## 4 Texas Rangers
## 5 Texas Rangers
## 6 Texas Rangers
## 7 Texas Rangers
## 8 Texas Rangers
## 9 Texas Rangers
## 10 Texas Rangers
## 11 Texas Rangers
## 12 Texas Rangers
## 13 Texas Rangers
## 14 Texas Rangers
## 15 Texas Rangers
## 16 Texas Rangers
## 17 Texas Rangers
## 18 Texas Rangers
## 19 Texas Rangers
## 20 Texas Rangers
## 21 Texas Rangers
## 22 Texas Rangers
## 23 Texas Rangers
## 24 Texas Rangers
## 25 Texas Rangers
## 26 Texas Rangers
## 27 Texas Rangers
## 28 Texas Rangers
## 29 Texas Rangers
## 30 Texas Rangers
## 31 Texas Rangers
## 32 Texas Rangers
## 33 Texas Rangers
## 34 Texas Rangers
## 35 Texas Rangers
## 36 Texas Rangers
## 37 Texas Rangers
## 38 Texas Rangers
## 39 Texas Rangers
## 40 Texas Rangers
## 41 Texas Rangers
## 42 Texas Rangers
## 43 Texas Rangers
## 44 Texas Rangers
## 45 Texas Rangers
## 46 Texas Rangers
## 47 Texas Rangers
## 48 Texas Rangers
## 49 Texas Rangers

```

```

## 50 Texas Rangers
## 51 Texas Rangers
## 52 Texas Rangers
## 53 Texas Rangers
## 54 Texas Rangers
## 55 Texas Rangers
## 56 Texas Rangers
## 57 Texas Rangers
## 58 Texas Rangers
## 59 Texas Rangers
##
## $`Toronto Blue Jays`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Toronto Blue Jays      AL East      162      67
## 2      2018 Toronto Blue Jays      AL East      162      73
## 3      2017 Toronto Blue Jays      AL East      162      76
## 4      2016 Toronto Blue Jays      AL East      162      89
## 5      2015 Toronto Blue Jays      AL East      162      93
## 6      2014 Toronto Blue Jays      AL East      162      83
## 7      2013 Toronto Blue Jays      AL East      162      74
## 8      2012 Toronto Blue Jays      AL East      162      73
## 9      2011 Toronto Blue Jays      AL East      162      81
## 10     2010 Toronto Blue Jays      AL East      162      85
## 11     2009 Toronto Blue Jays      AL East      162      75
## 12     2008 Toronto Blue Jays      AL East      162      86
## 13     2007 Toronto Blue Jays      AL East      162      83
## 14     2006 Toronto Blue Jays      AL East      162      87
## 15     2005 Toronto Blue Jays      AL East      162      80
## 16     2004 Toronto Blue Jays      AL East      161      67
## 17     2003 Toronto Blue Jays      AL East      162      86
## 18     2002 Toronto Blue Jays      AL East      162      78
## 19     2001 Toronto Blue Jays      AL East      162      80
## 20     2000 Toronto Blue Jays      AL East      162      83
## 21     1999 Toronto Blue Jays      AL East      162      84
## 22     1998 Toronto Blue Jays      AL East      163      88
## 23     1997 Toronto Blue Jays      AL East      162      76
## 24     1996 Toronto Blue Jays      AL East      162      74
## 25     1995 Toronto Blue Jays      AL East      144      56
## 26     1994 Toronto Blue Jays      AL East      115      55
## 27     1993 Toronto Blue Jays      AL East      162      95
## 28     1992 Toronto Blue Jays      AL East      162      96
## 29     1991 Toronto Blue Jays      AL East      162      91
## 30     1990 Toronto Blue Jays      AL East      162      86
## 31     1989 Toronto Blue Jays      AL East      162      89
## 32     1988 Toronto Blue Jays      AL East      162      87
## 33     1987 Toronto Blue Jays      AL East      162      96
## 34     1986 Toronto Blue Jays      AL East      163      86
## 35     1985 Toronto Blue Jays      AL East      161      99
## 36     1984 Toronto Blue Jays      AL East      163      89
## 37     1983 Toronto Blue Jays      AL East      162      89
## 38     1982 Toronto Blue Jays      AL East      162      78
## 39     1981 Toronto Blue Jays      AL East      106      37
## 40     1980 Toronto Blue Jays      AL East      162      67
## 41     1979 Toronto Blue Jays      AL East      162      53

```



## 42	1978 Toronto Blue Jays	AL East	161	59	
## 43	1977 Toronto Blue Jays	AL East	161	54	
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	95	0	0.414	0.440	
## 2	89	0	0.451	0.427	
## 3	86	0	0.469	0.444	
## 4	73	0	0.549	0.560	
## 5	69	0	0.574	0.628	
## 6	79	0	0.512	0.524	
## 7	88	0	0.457	0.473	
## 8	89	0	0.451	0.459	
## 9	81	0	0.500	0.489	
## 10	77	0	0.525	0.517	
## 11	87	0	0.463	0.516	
## 12	76	0	0.531	0.572	
## 13	79	0	0.512	0.534	
## 14	75	0	0.537	0.532	
## 15	82	0	0.494	0.543	
## 16	94	0	0.416	0.439	
## 17	76	0	0.531	0.536	
## 18	84	0	0.481	0.492	
## 19	82	0	0.494	0.508	
## 20	79	0	0.512	0.476	
## 21	78	0	0.519	0.511	
## 22	74	1	0.543	0.528	
## 23	86	0	0.469	0.473	
## 24	88	0	0.457	0.475	
## 25	88	0	0.389	0.414	
## 26	60	0	0.478	0.490	
## 27	67	0	0.586	0.560	
## 28	66	0	0.593	0.561	
## 29	71	0	0.562	0.543	
## 30	76	0	0.531	0.568	
## 31	73	0	0.549	0.553	
## 32	75	0	0.537	0.552	
## 33	66	0	0.593	0.614	
## 34	76	1	0.531	0.545	
## 35	62	0	0.615	0.615	
## 36	73	1	0.549	0.534	
## 37	73	0	0.549	0.541	
## 38	84	0	0.481	0.466	
## 39	69	0	0.349	0.346	
## 40	95	0	0.414	0.410	
## 41	109	0	0.327	0.349	
## 42	102	0	0.366	0.378	
## 43	107	0	0.335	0.363	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	4th of 5	36.0		726	828
## 2	4th of 5	35.0		709	832
## 3	4th of 5	17.0		693	784
## 4	2nd of 5	4.0	Lost ALCS (4-1)	759	666
## 5	1st of 5	--	Lost ALCS (4-2)	891	670
## 6	3rd of 5	13.0		723	686
## 7	5th of 5	23.0		712	756

## 8	4th of 5	22.0		716	784
## 9	4th of 5	16.0		743	761
## 10	4th of 5	11.0		755	728
## 11	4th of 5	28.0		798	771
## 12	4th of 5	11.0		714	610
## 13	3rd of 5	13.0		753	699
## 14	2nd of 5	10.0		809	754
## 15	3rd of 5	15.0		775	705
## 16	5th of 5	33.5		719	823
## 17	3rd of 5	15.0		894	826
## 18	3rd of 5	25.5		813	828
## 19	3rd of 5	16.0		767	753
## 20	3rd of 5	4.5		861	908
## 21	3rd of 5	14.0		883	862
## 22	3rd of 5	26.0		816	768
## 23	5th of 5	22.0		654	694
## 24	4th of 5	18.0		766	809
## 25	5th of 5	30.0		642	777
## 26	3rd of 5	16.0		566	579
## 27	1st of 7	--	Won WS (4-2)	847	742
## 28	1st of 7	--	Won WS (4-2)	780	682
## 29	1st of 7	--	Lost ALCS (4-1)	684	622
## 30	2nd of 7	2.0		767	661
## 31	1st of 7	--	Lost ALCS (4-1)	731	651
## 32	3rd of 7	2.0		763	680
## 33	2nd of 7	2.0		845	655
## 34	4th of 7	9.5		809	733
## 35	1st of 7	--	Lost ALCS (4-3)	759	588
## 36	2nd of 7	15.0		750	696
## 37	4th of 7	9.0		795	726
## 38	6th of 7	17.0		651	701
## 39	7th of 7	23.5		329	466
## 40	7th of 7	36.0		624	762
## 41	7th of 7	50.5		613	862
## 42	7th of 7	40.0		590	775
## 43	7th of 7	45.5		605	822
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	1,750,144	25.9	28.0	61	
## 2	2,325,281	29.0	29.3	63	
## 3	3,203,886	31.0	28.8	60	
## 4	3,392,099	30.1	29.8	49	
## 5	2,794,891	29.6	29.2	52	
## 6	2,375,525	29.2	29.6	55	
## 7	2,536,562	29.0	30.9	53	
## 8	2,099,663	27.8	27.8	54	
## 9	1,818,103	28.3	27.6	53	
## 10	1,495,482	29.3	28.0	44	
## 11	1,876,129	29.9	28.4	44	
## 12	2,399,786	31.0	28.6	43	
## 13	2,360,644	30.5	27.3	46	
## 14	2,302,212	28.6	28.1	42	
## 15	2,014,995	28.0	28.2	37	
## 16	1,900,041	28.0	28.6	47	
## 17	1,799,458	28.4	29.0	40	

## 18	1,637,900	27.2	27.4	45
## 19	1,915,438	28.2	28.5	41
## 20	1,705,712	28.1	28.9	45
## 21	2,163,464	28.3	27.9	53
## 22	2,454,303	28.9	30.3	41
## 23	2,589,297	29.6	28.8	44
## 24	2,559,573	28.6	28.3	40
## 25	2,826,483	28.9	28.7	39
## 26	2,907,933	29.3	29.0	34
## 27	4,057,947	29.2	29.5	38
## 28	4,028,318	29.3	30.0	40
## 29	4,001,527	27.6	28.2	45
## 30	3,885,284	26.9	29.0	41
## 31	3,375,883	27.9	29.0	43
## 32	2,595,175	27.4	28.9	35
## 33	2,778,429	27.8	27.8	38
## 34	2,455,477	28.4	27.7	36
## 35	2,468,925	27.7	28.9	40
## 36	2,110,009	27.7	27.8	33
## 37	1,930,415	27.7	26.5	33
## 38	1,275,978	26.5	25.6	36
## 39	755,083	25.8	25.8	35
## 40	1,400,327	25.8	26.0	37
## 41	1,431,651	26.7	25.5	39
## 42	1,562,585	27.0	25.9	37
## 43	1,701,052	27.0	25.7	36
##	df_names..P df_names.Top.Player			df_names.Managers
## 1	39 M.Stroman (3.2)			C.Montoyo (67-95)
## 2	36 K.Pillar (2.5)			J.Gibbons (73-89)
## 3	34 M.Stroman (5.5)			J.Gibbons (76-86)
## 4	29 J.Donaldson (7.6)			J.Gibbons (89-73)
## 5	28 J.Donaldson (8.5)			J.Gibbons (93-69)
## 6	27 J.Bautista (6.7)			J.Gibbons (83-79)
## 7	31 C.Rasmus (4.9)			J.Gibbons (74-88)
## 8	34 E.Encarnacion (5.0)			J.Farrell (73-89)
## 9	30 J.Bautista (8.3)			J.Farrell (81-81)
## 10	24 J.Bautista (7.0)			C.Gaston (85-77)
## 11	24 R.Halladay (6.9)			C.Gaston (75-87)
## 12	19 R.Halladay (6.2)	J.Gibbons (35-39) and		C.Gaston (51-37)
## 13	23 A.Rios (5.6)			J.Gibbons (83-79)
## 14	21 V.Wells (6.2)			J.Gibbons (87-75)
## 15	18 R.Halladay (5.5)			J.Gibbons (80-82)
## 16	25 O.Hudson (5.2)	C.Tosca (47-64) and		J.Gibbons (20-30)
## 17	22 R.Halladay (8.0)			C.Tosca (86-76)
## 18	24 R.Halladay (7.1)	B.Martinez (20-33) and		C.Tosca (58-51)
## 19	20 C.Delgado (4.5)			B.Martinez (80-82)
## 20	22 C.Delgado (7.3)			J.Fregosi (83-79)
## 21	22 S.Green (6.4)			J.Fregosi (84-78)
## 22	20 R.Clemens (8.1)			T.Johnson (88-74)
## 23	20 R.Clemens (12.1)	C.Gaston (72-85) and		M.Queen (4-1)
## 24	20 P.Hentgen (8.6)			C.Gaston (74-88)
## 25	20 A.Leiter (5.7)			C.Gaston (56-88)
## 26	17 P.Hentgen (5.4)			C.Gaston (55-60)
## 27	16 J.Olerud (7.8)			C.Gaston (95-67)

## 28	17	R.Alomar (6.6)	C.Gaston (96-66)
## 29	20	D.White (6.3)	C.Gaston (72-57) and G.Tenace (19-14)
## 30	19	D.Stieb (5.9)	C.Gaston (86-76)
## 31	19	F.McGriff (6.6)	J.Williams (12-24) and C.Gaston (77-49)
## 32	16	F.McGriff (6.2)	J.Williams (87-75)
## 33	15	J.Key (7.4)	J.Williams (96-66)
## 34	18	J.Barfield (7.6)	J.Williams (86-76)
## 35	15	J.Barfield (6.9)	B.Cox (99-62)
## 36	13	D.Stieb (7.9)	B.Cox (89-73)
## 37	14	D.Stieb (7.0)	B.Cox (89-73)
## 38	13	D.Stieb (7.6)	B.Cox (78-84)
## 39	14	D.Stieb (4.4)	B.Mattick (37-69)
## 40	16	J.Clancy (5.5)	B.Mattick (67-95)
## 41	19	T.Underwood (3.5)	R.Hartsfield (53-109)
## 42	14	V.Cruz (2.7)	R.Hartsfield (59-102)
## 43	15	J.Garvin (3.6)	R.Hartsfield (54-107)
##	current_names		
## 1	Toronto Blue Jays		
## 2	Toronto Blue Jays		
## 3	Toronto Blue Jays		
## 4	Toronto Blue Jays		
## 5	Toronto Blue Jays		
## 6	Toronto Blue Jays		
## 7	Toronto Blue Jays		
## 8	Toronto Blue Jays		
## 9	Toronto Blue Jays		
## 10	Toronto Blue Jays		
## 11	Toronto Blue Jays		
## 12	Toronto Blue Jays		
## 13	Toronto Blue Jays		
## 14	Toronto Blue Jays		
## 15	Toronto Blue Jays		
## 16	Toronto Blue Jays		
## 17	Toronto Blue Jays		
## 18	Toronto Blue Jays		
## 19	Toronto Blue Jays		
## 20	Toronto Blue Jays		
## 21	Toronto Blue Jays		
## 22	Toronto Blue Jays		
## 23	Toronto Blue Jays		
## 24	Toronto Blue Jays		
## 25	Toronto Blue Jays		
## 26	Toronto Blue Jays		
## 27	Toronto Blue Jays		
## 28	Toronto Blue Jays		
## 29	Toronto Blue Jays		
## 30	Toronto Blue Jays		
## 31	Toronto Blue Jays		
## 32	Toronto Blue Jays		
## 33	Toronto Blue Jays		
## 34	Toronto Blue Jays		
## 35	Toronto Blue Jays		
## 36	Toronto Blue Jays		
## 37	Toronto Blue Jays		

```

## 38 Toronto Blue Jays
## 39 Toronto Blue Jays
## 40 Toronto Blue Jays
## 41 Toronto Blue Jays
## 42 Toronto Blue Jays
## 43 Toronto Blue Jays
##
## $`Washington Nationals`
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1      2019 Washington Nationals      NL East      162      93
## 2      2018 Washington Nationals      NL East      162      82
## 3      2017 Washington Nationals      NL East      162      97
## 4      2016 Washington Nationals      NL East      162      95
## 5      2015 Washington Nationals      NL East      162      83
## 6      2014 Washington Nationals      NL East      162      96
## 7      2013 Washington Nationals      NL East      162      86
## 8      2012 Washington Nationals      NL East      162      98
## 9      2011 Washington Nationals      NL East      161      80
## 10     2010 Washington Nationals      NL East      162      69
## 11     2009 Washington Nationals      NL East      162      59
## 12     2008 Washington Nationals      NL East      161      59
## 13     2007 Washington Nationals      NL East      162      73
## 14     2006 Washington Nationals      NL East      162      71
## 15     2005 Washington Nationals      NL East      162      81
## 16     2004      Montreal Expos      NL East      162      67
## 17     2003      Montreal Expos      NL East      162      83
## 18     2002      Montreal Expos      NL East      162      83
## 19     2001      Montreal Expos      NL East      162      68
## 20     2000      Montreal Expos      NL East      162      67
## 21     1999      Montreal Expos      NL East      162      68
## 22     1998      Montreal Expos      NL East      162      65
## 23     1997      Montreal Expos      NL East      162      78
## 24     1996      Montreal Expos      NL East      162      88
## 25     1995      Montreal Expos      NL East      144      66
## 26     1994      Montreal Expos      NL East      114      74
## 27     1993      Montreal Expos      NL East      163      94
## 28     1992      Montreal Expos      NL East      162      87
## 29     1991      Montreal Expos      NL East      161      71
## 30     1990      Montreal Expos      NL East      162      85
## 31     1989      Montreal Expos      NL East      162      81
## 32     1988      Montreal Expos      NL East      163      81
## 33     1987      Montreal Expos      NL East      162      91
## 34     1986      Montreal Expos      NL East      161      78
## 35     1985      Montreal Expos      NL East      161      84
## 36     1984      Montreal Expos      NL East      161      78
## 37     1983      Montreal Expos      NL East      163      82
## 38     1982      Montreal Expos      NL East      162      86
## 39     1981      Montreal Expos      NL East      108      60
## 40     1980      Montreal Expos      NL East      162      90
## 41     1979      Montreal Expos      NL East      160      95
## 42     1978      Montreal Expos      NL East      162      76
## 43     1977      Montreal Expos      NL East      162      75
## 44     1976      Montreal Expos      NL East      162      55
## 45     1975      Montreal Expos      NL East      162      75

```

## 46	1974	Montreal Expos	NL East	161	79
## 47	1973	Montreal Expos	NL East	162	79
## 48	1972	Montreal Expos	NL East	156	70
## 49	1971	Montreal Expos	NL East	162	71
## 50	1970	Montreal Expos	NL East	162	73
## 51	1969	Montreal Expos	NL East	162	52
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	69	0	0.574	0.585	
## 2	80	0	0.506	0.556	
## 3	65	0	0.599	0.590	
## 4	67	0	0.586	0.600	
## 5	79	0	0.512	0.546	
## 6	66	0	0.593	0.596	
## 7	76	0	0.531	0.521	
## 8	64	0	0.605	0.594	
## 9	81	0	0.497	0.486	
## 10	93	0	0.426	0.443	
## 11	103	0	0.364	0.406	
## 12	102	0	0.366	0.387	
## 13	89	0	0.451	0.431	
## 14	91	0	0.438	0.429	
## 15	81	0	0.500	0.476	
## 16	95	0	0.414	0.413	
## 17	79	0	0.512	0.497	
## 18	79	0	0.512	0.511	
## 19	94	0	0.420	0.413	
## 20	95	0	0.414	0.409	
## 21	94	0	0.420	0.422	
## 22	97	0	0.401	0.412	
## 23	84	0	0.481	0.469	
## 24	74	0	0.543	0.547	
## 25	78	0	0.458	0.488	
## 26	40	0	0.649	0.614	
## 27	68	1	0.580	0.532	
## 28	75	0	0.537	0.550	
## 29	90	0	0.441	0.444	
## 30	77	0	0.525	0.546	
## 31	81	0	0.500	0.501	
## 32	81	1	0.500	0.527	
## 33	71	0	0.562	0.513	
## 34	83	0	0.484	0.465	
## 35	77	0	0.522	0.498	
## 36	83	0	0.484	0.506	
## 37	80	1	0.506	0.521	
## 38	76	0	0.531	0.556	
## 39	48	0	0.556	0.553	
## 40	72	0	0.556	0.545	
## 41	65	0	0.594	0.585	
## 42	86	0	0.469	0.516	
## 43	87	0	0.463	0.454	
## 44	107	0	0.340	0.356	
## 45	87	0	0.463	0.437	
## 46	82	0	0.491	0.503	
## 47	83	0	0.488	0.477	

## 48	86	0	0.449	0.422	
## 49	90	1	0.441	0.428	
## 50	89	0	0.451	0.427	
## 51	110	0	0.321	0.363	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	2nd of 5	4.0	Won WS (4-3)	873	724
## 2	2nd of 5	8.0		771	682
## 3	1st of 5	--	Lost LDS (3-2)	819	672
## 4	1st of 5	--	Lost LDS (3-2)	763	612
## 5	2nd of 5	7.0		703	635
## 6	1st of 5	--	Lost LDS (3-1)	686	555
## 7	2nd of 5	10.0		656	626
## 8	1st of 5	--	Lost LDS (3-2)	731	594
## 9	3rd of 5	21.5		624	643
## 10	5th of 5	28.0		655	742
## 11	5th of 5	34.0		710	874
## 12	5th of 5	32.5		641	825
## 13	4th of 5	16.0		673	783
## 14	5th of 5	26.0		746	872
## 15	5th of 5	9.0		639	673
## 16	5th of 5	29.0		635	769
## 17	4th of 5	18.0		711	716
## 18	2nd of 5	19.0		735	718
## 19	5th of 5	20.0		670	812
## 20	4th of 5	28.0		738	902
## 21	4th of 5	35.0		718	853
## 22	4th of 5	41.0		644	783
## 23	4th of 5	23.0		691	740
## 24	2nd of 5	8.0		741	668
## 25	5th of 5	24.0		621	638
## 26	1st of 5	--		585	454
## 27	2nd of 7	3.0		732	682
## 28	2nd of 6	9.0		648	581
## 29	6th of 6	26.5		579	655
## 30	3rd of 6	10.0		662	598
## 31	4th of 6	12.0		632	630
## 32	3rd of 6	20.0		628	592
## 33	3rd of 6	4.0		741	720
## 34	4th of 6	29.5		637	688
## 35	3rd of 6	16.5		633	636
## 36	5th of 6	18.0		593	585
## 37	3rd of 6	8.0		677	646
## 38	3rd of 6	6.0		697	616
## 39	2nd of 6	2.0	Lost NLCS (3-2)	443	394
## 40	2nd of 6	1.0		694	629
## 41	2nd of 6	2.0		701	581
## 42	4th of 6	14.0		633	611
## 43	5th of 6	26.0		665	736
## 44	6th of 6	46.0		531	734
## 45	5th of 6	17.5		601	690
## 46	4th of 6	8.5		662	657
## 47	4th of 6	3.5		668	702
## 48	5th of 6	26.5		513	609
## 49	5th of 6	25.5		622	729

## 50	6th of 6	16.0		687	807
## 51	6th of 6	48.0		582	791
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,259,781	28.7	30.8	50	
## 2	2,529,604	27.5	30.2	53	
## 3	2,524,980	29.2	30.1	49	
## 4	2,481,938	28.8	29.1	43	
## 5	2,619,843	28.4	28.6	44	
## 6	2,579,389	28.8	28.3	40	
## 7	2,652,422	27.7	27.7	44	
## 8	2,370,794	27.2	27.0	43	
## 9	1,940,478	28.4	27.6	44	
## 10	1,828,066	29.1	28.0	46	
## 11	1,817,226	28.3	27.4	55	
## 12	2,320,400	27.7	27.3	50	
## 13	1,943,812	27.9	27.5	47	
## 14	2,153,056	28.5	28.9	57	
## 15	2,731,993	29.3	28.9	55	
## 16	749,550	27.5	26.5	46	
## 17	1,025,639	27.7	26.7	43	
## 18	812,045	28.2	27.7	43	
## 19	642,745	27.6	27.4	47	
## 20	926,272	26.2	26.1	49	
## 21	773,277	25.9	25.5	44	
## 22	914,909	25.9	25.7	41	
## 23	1,497,609	27.7	26.4	41	
## 24	1,616,709	27.4	27.5	39	
## 25	1,309,618	26.2	27.6	45	
## 26	1,276,250	26.2	26.2	32	
## 27	1,641,437	25.7	27.9	48	
## 28	1,669,127	27.4	28.0	47	
## 29	934,742	27.7	28.4	38	
## 30	1,373,087	27.7	29.3	44	
## 31	1,783,533	28.9	30.5	39	
## 32	1,478,659	28.2	29.0	40	
## 33	1,850,324	27.5	28.2	41	
## 34	1,128,981	27.4	27.5	43	
## 35	1,502,494	27.7	27.5	44	
## 36	1,606,531	28.8	27.8	43	
## 37	2,320,651	28.4	27.8	41	
## 38	2,318,292	27.9	27.9	42	
## 39	1,534,564	26.9	28.9	43	
## 40	2,208,175	27.1	28.9	37	
## 41	2,102,173	27.3	28.6	34	
## 42	1,427,007	27.2	28.9	36	
## 43	1,433,757	26.4	26.9	37	
## 44	646,704	25.1	27.4	47	
## 45	908,292	24.7	26.8	38	
## 46	1,019,134	27.7	25.8	41	
## 47	1,246,863	27.7	26.2	41	
## 48	1,142,145	26.9	25.9	30	
## 49	1,290,963	28.3	27.0	33	
## 50	1,424,683	27.7	26.7	40	
## 51	1,212,608	27.6	26.8	42	



```

##      df_names..P df_names.Top.Player
## 1          31    S.Strasburg (6.5)
## 2          31    M.Scherzer (9.5)
## 3          24    M.Scherzer (7.5)
## 4          24    M.Scherzer (6.5)
## 5          26    B.Harper (10.0)
## 6          18    A.Rendon (6.6)
## 7          21    J.Werth (4.7)
## 8          19  J.Zimmermann (5.5)
## 9          24    M.Morse (3.4)
## 10         26    R.Zimmerman (6.2)
## 11         30    R.Zimmerman (7.3)
## 12         25    C.Guzman (4.6)
## 13         26    R.Zimmerman (4.7)
## 14         29    A.Soriano (6.1)
## 15         25    J.Patterson (4.5)
## 16         22    L.Hernandez (5.7)
## 17         25    L.Hernandez (6.4)
## 18         20    V.Guerrero (7.0)
## 19         23    J.Vazquez (6.3)
## 20         27    V.Guerrero (6.0)
## 21         21    V.Guerrero (4.4)
## 22         19    V.Guerrero (7.4)
## 23         21    P.Martinez (8.8)
## 24         18    J.Fassero (5.3)
## 25         21    P.Martinez (4.2)
## 26         16    M.Grissom (5.1)
## 27         22    M.Grissom (5.3)
## 28         21    M.Grissom (5.5)
## 29         19    D.Martinez (5.7)
## 30         24    D.Martinez (4.3)
## 31         20    M.Langston (4.9)
## 32         17    A.Galarraga (5.7)
## 33         21    T.Raines (6.7)
## 34         20    T.Raines (5.5)
## 35         20    T.Raines (7.6)
## 36         16    G.Carter (7.5)
## 37         15    G.Carter (7.1)
## 38         15    G.Carter (8.6)
## 39         15    A.Dawson (7.5)
## 40         16    A.Dawson (6.8)
## 41         14    G.Carter (6.0)
## 42         18    G.Carter (5.8)
## 43         17    G.Carter (5.4)
## 44         19    S.Rogers (4.6)
## 45         14    S.Rogers (4.8)
## 46         14    M.Jorgensen (4.2)
## 47         15    K.Singleton (5.7)
## 48         12    M.Marshall (4.0)
## 49         12    R.Staub (6.0)
## 50         17    R.Staub (6.3)
## 51         18    R.Staub (6.2)
##
##                                     df_names.Managers
## 1                                     D.Martinez (93-69)

```

```

## 2 D.Martinez (82-80)
## 3 D.Baker (97-65)
## 4 D.Baker (95-67)
## 5 M.Williams (83-79)
## 6 M.Williams (96-66)
## 7 D.Johnson (86-76)
## 8 D.Johnson (98-64)
## 9 J.Riggleman (38-37), J.McLaren (2-1) and D.Johnson (40-43)
## 10 J.Riggleman (69-93)
## 11 M.Acta (26-61) and J.Riggleman (33-42)
## 12 M.Acta (59-102)
## 13 M.Acta (73-89)
## 14 F.Robinson (71-91)
## 15 F.Robinson (81-81)
## 16 F.Robinson (67-95)
## 17 F.Robinson (83-79)
## 18 F.Robinson (83-79)
## 19 F.Alou (21-32) and J.Torborg (47-62)
## 20 F.Alou (67-95)
## 21 F.Alou (68-94)
## 22 F.Alou (65-97)
## 23 F.Alou (78-84)
## 24 F.Alou (88-74)
## 25 F.Alou (66-78)
## 26 F.Alou (74-40)
## 27 F.Alou (94-68)
## 28 T.Runnels (17-20) and F.Alou (70-55)
## 29 B.Rodgers (20-29) and T.Runnels (51-61)
## 30 B.Rodgers (85-77)
## 31 B.Rodgers (81-81)
## 32 B.Rodgers (81-81)
## 33 B.Rodgers (91-71)
## 34 B.Rodgers (78-83)
## 35 B.Rodgers (84-77)
## 36 B.Virdon (64-67) and J.Fanning (14-16)
## 37 B.Virdon (82-80)
## 38 J.Fanning (86-76)
## 39 D.Williams (44-37) and J.Fanning (16-11)
## 40 D.Williams (90-72)
## 41 D.Williams (95-65)
## 42 D.Williams (76-86)
## 43 D.Williams (75-87)
## 44 K.Kuehl (43-85) and C.Fox (12-22)
## 45 G.Mauch (75-87)
## 46 G.Mauch (79-82)
## 47 G.Mauch (79-83)
## 48 G.Mauch (70-86)
## 49 G.Mauch (71-90)
## 50 G.Mauch (73-89)
## 51 G.Mauch (52-110)
## current_names
## 1 Washington Nationals
## 2 Washington Nationals
## 3 Washington Nationals

```

```
## 4 Washington Nationals
## 5 Washington Nationals
## 6 Washington Nationals
## 7 Washington Nationals
## 8 Washington Nationals
## 9 Washington Nationals
## 10 Washington Nationals
## 11 Washington Nationals
## 12 Washington Nationals
## 13 Washington Nationals
## 14 Washington Nationals
## 15 Washington Nationals
## 16 Washington Nationals
## 17 Washington Nationals
## 18 Washington Nationals
## 19 Washington Nationals
## 20 Washington Nationals
## 21 Washington Nationals
## 22 Washington Nationals
## 23 Washington Nationals
## 24 Washington Nationals
## 25 Washington Nationals
## 26 Washington Nationals
## 27 Washington Nationals
## 28 Washington Nationals
## 29 Washington Nationals
## 30 Washington Nationals
## 31 Washington Nationals
## 32 Washington Nationals
## 33 Washington Nationals
## 34 Washington Nationals
## 35 Washington Nationals
## 36 Washington Nationals
## 37 Washington Nationals
## 38 Washington Nationals
## 39 Washington Nationals
## 40 Washington Nationals
## 41 Washington Nationals
## 42 Washington Nationals
## 43 Washington Nationals
## 44 Washington Nationals
## 45 Washington Nationals
## 46 Washington Nationals
## 47 Washington Nationals
## 48 Washington Nationals
## 49 Washington Nationals
## 50 Washington Nationals
## 51 Washington Nationals
```

```
df <- baseball_list[[1]] # use the first data.frame as a base
for(i in 1:30){
  df <- rbind(df, baseball_list[[i]]) # append remaining
}
```

```
baseball <- rbindlist(baseball_list)
baseball
```

```
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
##      1:      2019 Arizona Diamondbacks      NL West      162      85
##      2:      2018 Arizona Diamondbacks      NL West      162      82
##      3:      2017 Arizona Diamondbacks      NL West      162      93
##      4:      2016 Arizona Diamondbacks      NL West      162      69
##      5:      2015 Arizona Diamondbacks      NL West      162      79
##      ---
## 2680:      1973      Montreal Expos      NL East      162      79
## 2681:      1972      Montreal Expos      NL East      156      70
## 2682:      1971      Montreal Expos      NL East      162      71
## 2683:      1970      Montreal Expos      NL East      162      73
## 2684:      1969      Montreal Expos      NL East      162      52
##      df_names.L df_names.Ties df_names.W.L. df_names.pythW.L.
##      1:      77      0      0.525      0.541
##      2:      80      0      0.506      0.533
##      3:      69      0      0.574      0.594
##      4:      93      0      0.426      0.424
##      5:      83      0      0.488      0.504
##      ---
## 2680:      83      0      0.488      0.477
## 2681:      86      0      0.449      0.422
## 2682:      90      1      0.441      0.428
## 2683:      89      0      0.451      0.427
## 2684:     110      0      0.321      0.363
##      df_names.Finish df_names.GB df_names.Playoffs df_names.R df_names.RA
##      1:      2nd of 5      21.0      813      743
##      2:      3rd of 5      9.5      693      644
##      3:      2nd of 5      11.0      Lost LDS (3-0)      812      659
##      4:      4th of 5      22.0      752      890
##      5:      3rd of 5      13.0      720      713
##      ---
## 2680:      4th of 6      3.5      668      702
## 2681:      5th of 6      26.5      513      609
## 2682:      5th of 6      25.5      622      729
## 2683:      6th of 6      16.0      687      807
## 2684:      6th of 6      48.0      582      791
##      df_names.Attendance df_names.BatAge df_names.PAge df_names..Bat
##      1:      2,135,510      28.7      28.6      45
##      2:      2,242,695      29.2      29.6      49
##      3:      2,134,375      28.3      28.7      45
##      4:      2,036,216      26.7      26.4      50
##      5:      2,080,145      26.6      27.1      50
##      ---
## 2680:      1,246,863      27.7      26.2      41
## 2681:      1,142,145      26.9      25.9      30
## 2682:      1,290,963      28.3      27.0      33
## 2683:      1,424,683      27.7      26.7      40
## 2684:      1,212,608      27.6      26.8      42
##      df_names..P df_names.Top.Player df_names.Managers
##      1:      27      K.Marte (6.9) T.Lovullo (85-77)
```

```
##      2:          30 P.Goldschmidt (5.4) T.Lovullo (82-80)
##      3:          23      Z.Greinke (6.0) T.Lovullo (93-69)
##      4:          29      J.Segura (5.5)   C.Hale (69-93)
##      5:          27 P.Goldschmidt (8.7)   C.Hale (79-83)
## ---
## 2680:          15   K.Singleton (5.7)   G.Mauch (79-83)
## 2681:          12   M.Marshall (4.0)   G.Mauch (70-86)
## 2682:          12      R.Staub (6.0)   G.Mauch (71-90)
## 2683:          17      R.Staub (6.3)   G.Mauch (73-89)
## 2684:          18      R.Staub (6.2) G.Mauch (52-110)
##          current_names
##      1: Arizona Diamondbacks
##      2: Arizona Diamondbacks
##      3: Arizona Diamondbacks
##      4: Arizona Diamondbacks
##      5: Arizona Diamondbacks
## ---
## 2680: Washington Nationals
## 2681: Washington Nationals
## 2682: Washington Nationals
## 2683: Washington Nationals
## 2684: Washington Nationals
```

Some light text clean up

```
## [1] "Lengths (21, 20) differ (comparison on first 20 components)"
## [2] "13 element mismatches"
## [1] TRUE
```

## Part 4. dplyr to summarize the baseball data

```
library(dplyr)
library(tidyverse)
library(rvest)
library(stringr)

df_baseball <- baseball %>%
  filter(df_names.Year == "2001":"2019") %>%
  group_by(current_names, df_names.Year) %>%
  mutate(TW = sum(df_names.W, byrow = TRUE)) %>%
  mutate(TL = sum(df_names.L, byrow = TRUE)) %>%
  mutate(TR = sum(df_names.R, byrow = TRUE)) %>%
  mutate(TRA = sum(df_names.RA, byrow = TRUE)) %>%
  mutate(TWP = TW/(TW + TL)) %>%
  arrange(desc(TWP))
```

```
## Warning in df_names.Year == "2001":"2019": longer object length is not a
## multiple of shorter object length
```

```
print.data.frame(df_baseball)
```

```
##      df_names.Year      df_names.Tm df_names.Lg df_names.G df_names.W
## 1          2002      Atlanta Braves      NL East      161      101
## 2          2012      Texas Rangers      AL West      162      93
```

## 3	2002	Los Angeles Dodgers	NL West	162	92
## 4	2017	New York Yankees	AL East	162	91
## 5	2010	Boston Red Sox	AL East	162	89
## 6	2003	Chicago Cubs	NL Central	162	88
## 7	2007	New York Mets	NL East	162	88
## 8	2017	Milwaukee Brewers	NL Central	162	86
## 9	2008	St. Louis Cardinals	NL Central	162	86
## 10	2002	Philadelphia Phillies	NL East	161	80
## 11	2004	Cleveland Indians	AL Central	162	80
## 12	2011	Cincinnati Reds	NL Central	162	79
## 13	2013	San Francisco Giants	NL West	162	76
## 14	2015	Seattle Mariners	AL West	162	76
## 15	2017	Baltimore Orioles	AL East	162	75
## 16	2016	Colorado Rockies	NL West	162	75
## 17	2001	Anaheim Angels	AL West	162	75
## 18	2009	Oakland Athletics	AL West	162	75
## 19	2013	Toronto Blue Jays	AL East	162	74
## 20	2004	Pittsburgh Pirates	NL Central	161	72
## 21	2006	Washington Nationals	NL East	162	71
## 22	2014	Minnesota Twins	AL Central	162	70
## 23	2016	San Diego Padres	NL West	162	68
## 24	2001	Detroit Tigers	AL Central	162	66
## 25	2010	Arizona Diamondbacks	NL West	162	65
## 26	2018	Chicago White Sox	AL Central	162	62
## 27	2013	Miami Marlins	NL East	162	62
## 28	2001	Tampa Bay Devil Rays	AL East	162	62
## 29	2004	Kansas City Royals	AL Central	162	58
## 30	2013	Houston Astros	AL West	162	51
##	df_names.L	df_names.Ties	df_names.W.L.	df_names.pythW.L.	
## 1	59	1	0.631	0.602	
## 2	69	0	0.574	0.561	
## 3	70	0	0.568	0.547	
## 4	71	0	0.562	0.618	
## 5	73	0	0.549	0.543	
## 6	74	0	0.543	0.527	
## 7	74	0	0.543	0.532	
## 8	76	0	0.531	0.522	
## 9	76	0	0.531	0.533	
## 10	81	0	0.497	0.491	
## 11	82	0	0.494	0.501	
## 12	83	0	0.488	0.509	
## 13	86	0	0.469	0.457	
## 14	86	0	0.469	0.454	
## 15	87	0	0.463	0.444	
## 16	87	0	0.463	0.492	
## 17	87	0	0.463	0.475	
## 18	87	0	0.463	0.499	
## 19	88	0	0.457	0.473	
## 20	89	0	0.447	0.459	
## 21	91	0	0.438	0.429	
## 22	92	0	0.432	0.462	
## 23	94	0	0.420	0.447	
## 24	96	0	0.407	0.414	
## 25	97	0	0.401	0.428	

## 26	100	0	0.383	0.385	
## 27	100	0	0.383	0.396	
## 28	100	0	0.383	0.376	
## 29	104	0	0.358	0.397	
## 30	111	0	0.315	0.354	
##	df_names.Finish	df_names.GB	df_names.Playoffs	df_names.R	df_names.RA
## 1	1st of 5	--	Lost LDS (3-2)	708	565
## 2	2nd of 4	1.0	Lost ALWC (1-0)	808	707
## 3	3rd of 5	6.0		713	643
## 4	2nd of 5	2.0	Lost ALCS (4-3)	858	660
## 5	3rd of 5	7.0		818	744
## 6	1st of 6	--	Lost NLCS (4-3)	724	683
## 7	2nd of 5	1.0		804	750
## 8	2nd of 5	6.0		732	697
## 9	4th of 6	11.5		779	725
## 10	3rd of 5	21.5		710	724
## 11	3rd of 5	12.0		858	857
## 12	3rd of 6	17.0		735	720
## 13	3rd of 5	16.0		629	691
## 14	4th of 5	12.0		656	726
## 15	5th of 5	18.0		743	841
## 16	3rd of 5	16		845	860
## 17	3rd of 4	41.0		691	730
## 18	4th of 4	22.0		759	761
## 19	5th of 5	23.0		712	756
## 20	5th of 6	32.5		680	744
## 21	5th of 5	26.0		746	872
## 22	5th of 5	20.0		715	777
## 23	5th of 5	23.0		686	770
## 24	4th of 5	25.0		724	876
## 25	5th of 5	27.0		713	836
## 26	4th of 5	29.0		656	848
## 27	5th of 5	34		513	646
## 28	5th of 5	34.0		672	887
## 29	5th of 5	34.0		720	905
## 30	5th of 5	45.0		610	848
##	df_names.Attendance	df_names.BatAge	df_names.PAge	df_names..Bat	
## 1	2,603,484	30.6	31.1	38	
## 2	3,460,280	29.7	28.8	39	
## 3	3,131,255	30.0	31.0	41	
## 4	3,154,938	28.6	27.8	51	
## 5	3,046,445	30.9	29.6	53	
## 6	2,962,630	31.3	28.2	42	
## 7	3,853,955	30.7	31.3	49	
## 8	2,627,705	27.4	28.3	50	
## 9	3,432,917	28.8	30.2	43	
## 10	1,618,467	27.5	28.5	39	
## 11	1,814,401	28.6	27.3	52	
## 12	2,213,588	28.6	27.7	42	
## 13	3,369,106	28.7	29.6	44	
## 14	2,193,581	28.6	28.6	51	
## 15	2,028,424	28.6	28.2	50	
## 16	2,602,524	27.8	27.7	47	
## 17	2,000,919	27.9	28.9	38	

## 18	1,408,783	29.1	25.7	51
## 19	2,536,562	29.0	30.9	53
## 20	1,580,031	27.2	27.7	43
## 21	2,153,056	28.5	28.9	57
## 22	2,250,606	27.5	29.2	48
## 23	2,351,422	28.1	28.1	58
## 24	1,921,305	28.3	28.1	44
## 25	2,056,697	26.8	27.9	48
## 26	1,608,817	26.5	27.6	51
## 27	1,586,322	27.7	26.0	53
## 28	1,298,365	28.1	26.9	46
## 29	1,661,478	29.0	27.4	58
## 30	1,651,883	25.9	27.2	50
##	df_names..P	df_names.Top.Player		df_names.Managers
## 1	20	A.Jones (6.6)		B.Cox (101-59)
## 2	21	A.Beltre (7.2)		R.Washington (93-69)
## 3	19	S.Green (6.9)		J.Tracy (92-70)
## 4	25	A.Judge (8.1)		J.Girardi (91-71)
## 5	25	A.Beltre (7.8)		T.Francona (89-73)
## 6	17	M.Prior (7.9)		D.Baker (88-74)
## 7	24	D.Wright (8.3)		W.Randolph (88-74)
## 8	30	C.Anderson (4.1)		C.Counsell (86-76)
## 9	24	A.Pujols (9.2)		T.La Russa (86-76)
## 10	20	B.Abreu (5.8)		L.Bowa (80-81)
## 11	30	T.Hafner (5.0)		E.Wedge (80-82)
## 12	21	J.Votto (6.6)		D.Baker (79-83)
## 13	21	B.Posey (5.3)		B.Bochy (76-86)
## 14	28	N.Cruz (5.1)		L.McClendon (76-86)
## 15	26	J.Schoop (5.2)		B.Showalter (75-87)
## 16	25	N.Arenado (6.6)		W.Weiss (75-87)
## 17	18	T.Glaus (5.2)		M.Scioscia (75-87)
## 18	26	A.Bailey (3.7)		B.Geren (75-87)
## 19	31	C.Rasmus (4.9)		J.Gibbons (74-88)
## 20	22	O.Perez (5.9)		L.McClendon (72-89)
## 21	29	A.Soriano (6.1)		F.Robinson (71-91)
## 22	23	B.Dozier (5.2)		R.Gardenhire (70-92)
## 23	32	W.Myers (3.5)		A.Green (68-94)
## 24	22	S.Sparks (4.4)		P.Garner (66-96)
## 25	28	C.Young (5.4)	A.Hinch (31-48)	and K.Gibson (34-49)
## 26	31	R.Lopez (3.1)		R.Renteria (62-100)
## 27	26	J.Fernandez (6.7)		M.Redmond (62-100)
## 28	24	T.Sturtze (3.3)	L.Rothschild (4-10)	and H.McRae (58-90)
## 29	25	Z.Greinke (3.7)		T.Pena (58-104)
## 30	26	J.Castro (4.1)		B.Porter (51-111)
##	current_names	TW	TL	TR
## 1	Atlanta Braves	102	60	709
## 2	Texas Rangers	94	70	809
## 3	Los Angeles Dodgers	93	71	714
## 4	New York Yankees	92	72	859
## 5	Boston Red Sox	90	74	819
## 6	Chicago Cubs	89	75	725
## 7	New York Mets	89	75	805
## 8	Milwaukee Brewers	87	77	733
## 9	St. Louis Cardinals	87	77	780
			TRA	TWP
			566	0.6296296
			708	0.5731707
			644	0.5670732
			661	0.5609756
			745	0.5487805
			684	0.5426829
			751	0.5426829
			698	0.5304878
			726	0.5304878



```
## 10 Philadelphia Phillies 81 82 711 725 0.4969325
## 11 Cleveland Indians 81 83 859 858 0.4939024
## 12 Cincinnati Reds 80 84 736 721 0.4878049
## 13 San Francisco Giants 77 87 630 692 0.4695122
## 14 Seattle Mariners 77 87 657 727 0.4695122
## 15 Baltimore Orioles 76 88 744 842 0.4634146
## 16 Colorado Rockies 76 88 846 861 0.4634146
## 17 Los Angeles Angels 76 88 692 731 0.4634146
## 18 Oakland Athletics 76 88 760 762 0.4634146
## 19 Toronto Blue Jays 75 89 713 757 0.4573171
## 20 Pittsburgh Pirates 73 90 681 745 0.4478528
## 21 Washington Nationals 72 92 747 873 0.4390244
## 22 Minnesota Twins 71 93 716 778 0.4329268
## 23 San Diego Padres 69 95 687 771 0.4207317
## 24 Detroit Tigers 67 97 725 877 0.4085366
## 25 Arizona Diamondbacks 66 98 714 837 0.4024390
## 26 Chicago White Sox 63 101 657 849 0.3841463
## 27 Miami Marlins 63 101 514 647 0.3841463
## 28 Tampa Bay Rays 63 101 673 888 0.3841463
## 29 Kansas City Royals 59 105 721 906 0.3597561
## 30 Houston Astros 52 112 611 849 0.3170732
```

```
# Your final line of code here should print the summary table in the report
# Be sure to print all rows
# All requested columns must appear in the html to receive full credit.
```

## 5. Regular expressions to extract values in the Managers Column

```
library(dplyr)
library(tidyverse)
library(rvest)
library(stringr)
# RegEx --> [A-Z].[A-Z][a-z]+ will get manager names' that have "."
# RegEx --> [0-9]+ is for finding their wins and losses for each manager
pattern <- "[A-Z].[a-zA-Z][a-zA-Z ]+[a-zA-Z ]+ \\((([0-9]+)-([0-9]+))\\)"

baseball$df_names.Managers[1]
```

```
## [1] "T.Lovullo (85-77)"
```

```
test <- "[A-Za-z].[A-Za-z][A-Za-z][A-Za-z]+"
baseball$df_names.Managers[1] %>% str_match_all(test)
```

```
## [[1]]
##      [,1]
## [1,] "T.Lovullo"
```

```
df_managers <- baseball$df_names.Managers[1] %>% str_match_all(test)
```

```
# Resume to create the summary table for managers
# Unable to finish
```

```
# managers_summary_table <- df_managers_new %>% group_by(`Manager's_Names`) %>% summarise(Manager_Games

# managers_summary_table[1:10, ]

# the summary table in the report
# All requested columns must appear in the html to receive full credit.
```