

Definitions and Data Sets in the Annual Driving Distance Report – 2024

Introduction

This report outlines the data sets, definitions and processing carried out to calculate the 2024 figures used for the Annual Driving Distance Report (ADDR).

Figures 1 and 2

The average driving distance data in Figures 1 and 2 come from the following sources:

- PGA TOUR (Measured Driving Holes and All Drives), PGA TOUR (Champions) and Korn Ferry Tour – the values for these tours are the end of season average values published on the PGA TOUR's Statistical Inquiry website
- Japan Golf Tour, Ladies European Tour (LET) and LPGA – these average values are calculated using the end of season driving data published on the websites of the respective tours. The number of drives recorded for each player is used to calculate a weighted average.
- DP World Tour (DPWT) – Hole-level driving data are acquired for the DPWT via an API feed. These data are filtered using the following filters:
 - Players who are not members of the Tour are removed
 - Rounds with no driving data, withdrawals or disqualifications are removed
 - Only data from official driving holes are included
 - Players who have played fewer than 30 rounds are removed

Figure 3

The scoring average data for each tour come from the following sources:

- PGA TOUR, PGA TOUR Champions and Korn Ferry Tour – these values come from the PGA TOUR Statistical Inquiry website (Actual scoring average)
- LPGA, DPWT, Japan Golf Tour – the values for these tours are calculated using an average weighted by the number of rounds played for each player based on data presented on the respective tours' websites.

Figures 4 and 5

Figures 4 and 5 use the same data as utilised for Figures 1 and 2.

Table 1

The average values in the table are the same as Figures 1, 2, 4 and 5. The standard error (Standard Deviation divided by the square root of the number of drives) values are presented where the raw data behind the averages are available to allow the calculation.

For the PGA TOUR:

- Generate a hole-level export generated from the PGA TOUR Statistical Inquiry website
- Remove par 3s, non-measured holes and zero value distances

Figures 6 and 7

Figures 6 and 7 are calculated using the end-of-season driving distance rankings and player averages published on the DPWT and PGA TOUR websites.

Figure 9

The raw data used for Table 1 are used to create the histogram (measured driving holes only).

Note: For 2024 the data from the second course at The RSM Classic (312 shots) are not included in the hole-level export (at the point of figure generation). This accounts for the 0.1 yard difference between the average distances for the PGA TOUR published in Table 1 and Figure 9.

Figure 10 and Table 2/3

The same dataset used for Table 1 (measured driving holes) is used to generate Figure 10 along with Tables 2 and 3.

Table 4

The dataset used for the DPWT averages in Table 1 includes driver usage so is used to calculate percentage driver usage on driving holes.

The equivalent dataset for the PGA TOUR does not include club usage necessitating the export of a similar dataset using the PGA TOUR API which includes club usage data.

Figure 11

The driver usage for the players who are included in the end of year driving stats list is calculated using the dataset generated for Table 4.

Table 5 and Figures 12 and 13

The dataset used to populate Table 5 and produce Figures 12 and 13 is generated as follows:

- Generate a RADAR Launch export using the PGA TOUR Statistical Inquiry website.
- Remove drives with ValidCalculatedDrive = 'No' (Indicates if the shot meets the evaluation criteria indicating a driver was used and the shot was used in YTD Radar stat calculations).
- Remove drives with ValidStoredDrive = 'No' (Indicates whether the walking scorer has marked the club used as a driver. This value and the calculated valid drive value must both be 'Yes' for the shot to be used in radar stats)
- Remove any remaining drives where club is not a driver

Figure 14

Figure 14 is produced using the end of season average ball speed list from the PGA TOUR Statistical Inquiry website.