#### **Darts Practice Report 2025-04-06**

This report contains analysis of my darts practice routine.

The data was gathered from the practice\_data.db database, and visualisations created showing performance against the objectives of each game.

Plotly was used to create the visualisations due to its dedicated table visualisation and easy chart formatting.

#### **Analysis Objectives**

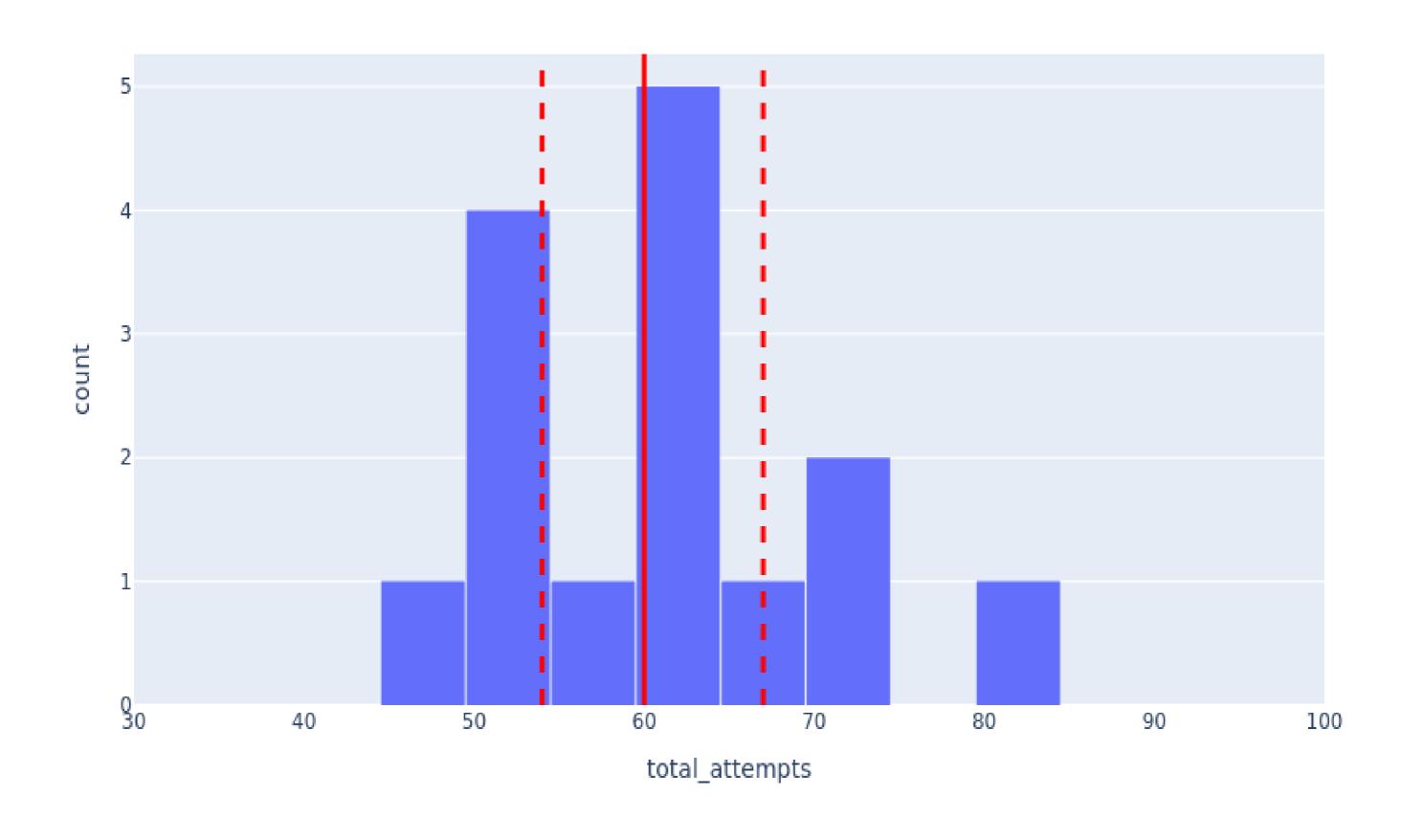
The purpose of this report is to assess performance for each practice game and identify areas for improvement. The main objectives can be defined as:

- Reduce number of attempts at each single number
- Increase number of hits at each double number
- Improve scoring average
- Improve checkout percentage
- Increase number of legs won

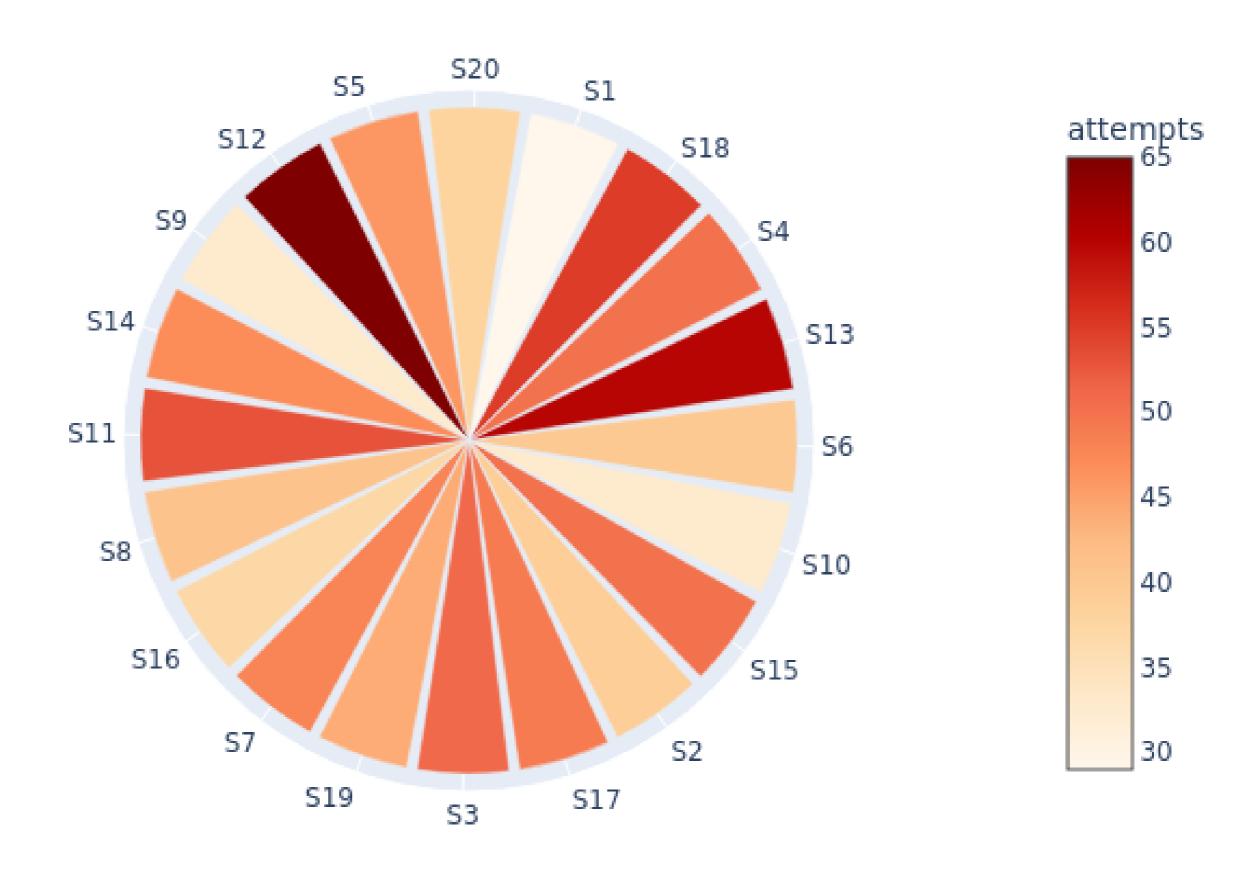
#### **Table of Contents**

- Page 2: Singles RTW Distribution
- Page 3: Singles RTW Heatmap
- Page 4: Doubles RTW Distribution
- Page 5: Doubles RTW Heatmap
- Page 6: 501 Summary Table & Time Series Analysis

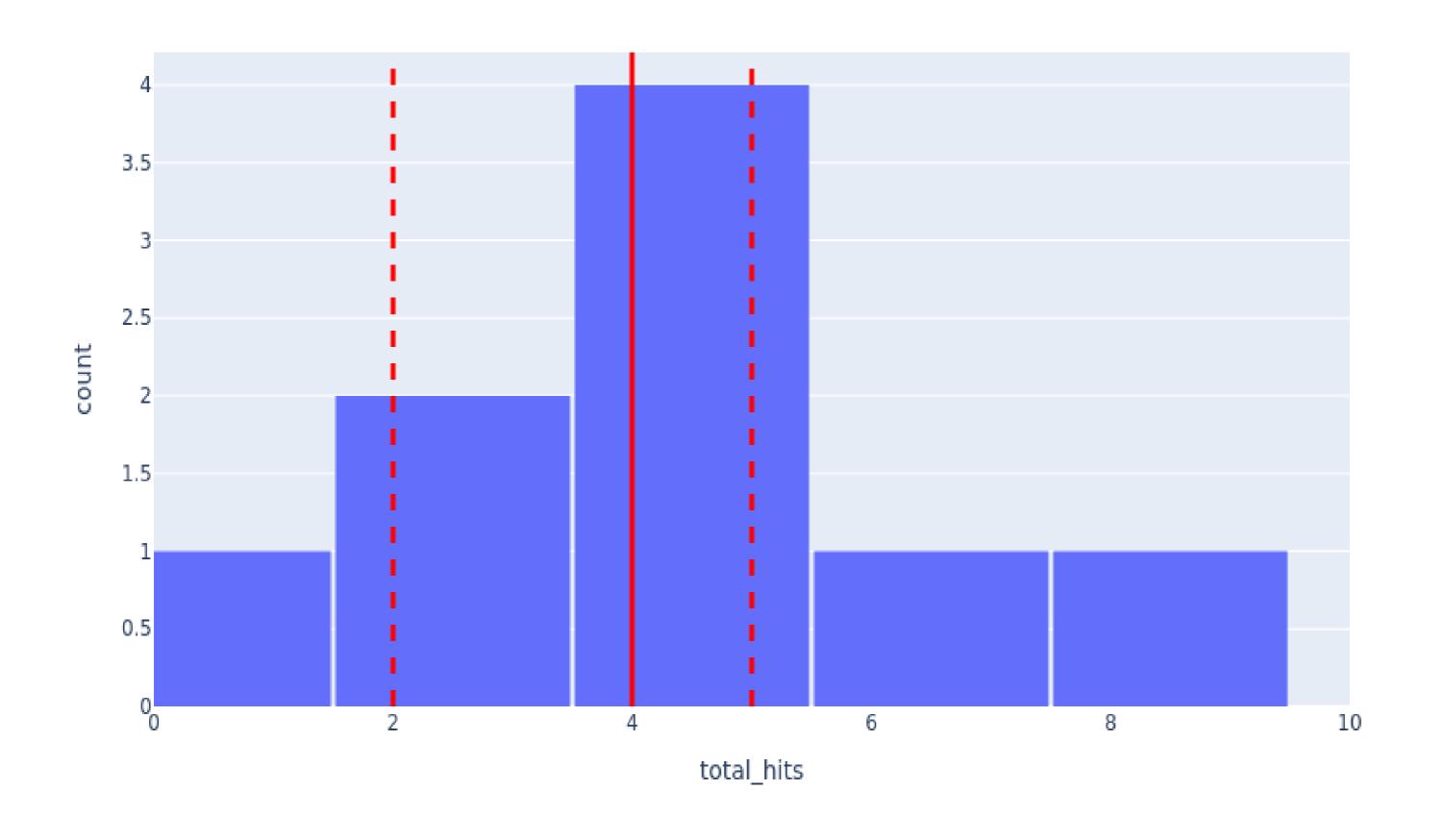
## Round the World (Singles) Distribution



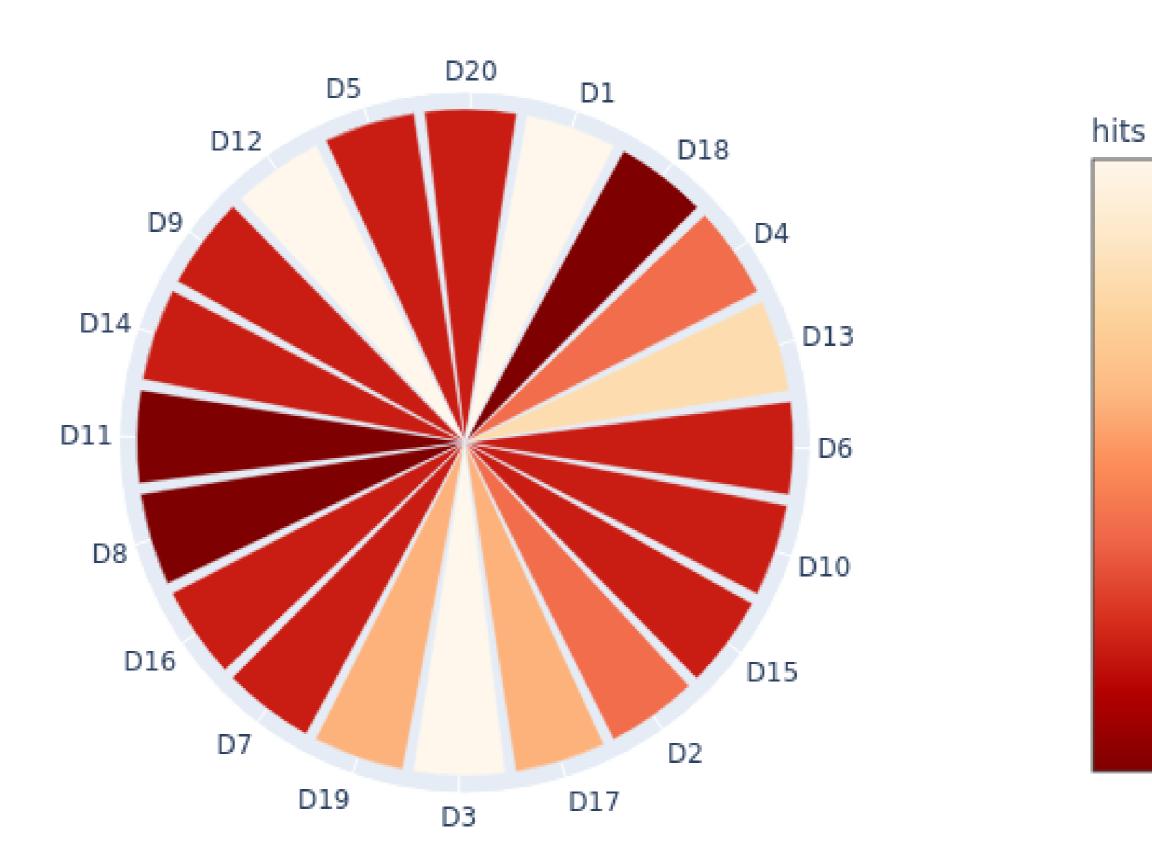
### Round the World (Singles) Heatmap



# Round the World (Doubles) Distribution



### Round the World (Doubles) Heatmap



### **501 Legs Analysis**

legs	n_darts	scoring_avg	checkout_percentage	win_percentage
45	51	36.66	0.08	0.67

